### Subject: Agriculture (AGRI) Discipline: Agricultural Production

100 Principles of Sustainable Agriculture	Offered At: City
48 - 54 hours lecture, 3 units	-
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent.	Approved
This course is an overview of the historical, social and ecological foundations for a sustainable agriculture. Students gain an understanding of the origins of agriculture, the	Proposed for College(s): City
rise of industrial agriculture, the rise of sustainable agriculture, and the context in which we find ourselves today. This course is intended for students interested in agriculture,	Originating Campus: CITY
environmental science and sustainability.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: Required	College(s): City
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	Effective: Spring 2021

#### Subject: Agriculture (AGRI) Discipline: Agricultural Production

102 Sustainable Urban Agricultural Practice	Offered At: City
24 - 27 hours lecture, 72 - 81 hours lab, 3 units	2
Letter Grade or Pass/No Pass Option	
Letter Grade of Fass Avo Fass Option	
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent.	
This course integrates theoretical and practical aspects of small-scale organic urban	<b>Proposed for College(s):</b> City
farming. It includes hands-on instruction and an introduction to a range of farm-related	There is a second se
topics, including composting and vermicomposting, irrigation systems, propagation and	<b>Originating Campus:</b> CITY
greenhouse management, soil fertility, integrated pest management, plant pathology and	originating campust orres
disease management, permaculture techniques, and small fruit orchard management.	Dist. Ed Proposed For
Students explore personal agricultural interests through research projects, visit local	College(s): City
farms and gardens and attend key sustainable garden and farm events throughout the	concec(s). City
semester. This course is intended for students interested in agriculture, environmental	Effectives Service 2021
science and sustainability.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: Required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	
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\*Requires Board of Trustees approval prior to implementation

Subject: Agriculture (AGRI) Discipline: Agricultural Production

104 Sustainable Vegetable Production	Offered At: City
32 - 36 hours lecture, 48 - 54 hours lab, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent.	Approved
<i>Advisory</i> : English for with a grade of C of better, of equivalent. <i>Advisory: Completion of or concurrent enrollment in:</i> Agriculture 102 with a grade of "C" or better, or equivalent.	<b>Proposed for College(s):</b> City
This course covers environmental requirements and management strategies for the sustainable production of major vegetable crops in California. Topics includes crop	Originating Campus: CITY
maintenance, crop planning, direct marketing, harvesting, post-harvest handling, and food safety for vegetable crops. Organic methods suitable for small-scale urban farms are emphasized. This course is intended for students interested in agriculture,	Dist. Ed Proposed For College(s): City
environmental science, agricultural education, and sustainability.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

#### Subject: Agriculture (AGRI) Discipline: Agricultural Production, Agriculture

107 Introduction to Agricultural Plant Science	Offered At: City
48 - 54 hours lecture, 48 - 54 hours lab, 4 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent.	-FF
Limitation on Enrollment: This course is not open to students with previous credit for	Proposed for College(s): City
Agriculture 120.	
This course is an introduction to agricultural plant science. Emphasis is placed on the	<b>Originating Campus:</b> CITY
anatomy, development, physiology, reproductive biology, and ecology and evolution of	8 8 I
agricultural plant groups. This course is intended for students majoring in Agricultural	Dist. Ed Proposed For
Plant Science or Sustainable Urban Agriculture and all students interested in plant	College(s): City
science.	
	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. IGETC.	
CSU General Education. UC Transfer Course List.	

### Subject: Agriculture (AGRI) Discipline: Agricultural Production

110 Introduction to Fruit Tree Management	Offered At: City
32 - 36 hours lecture, 48 - 54 hours lab, 3 units Letter Grade or Pass/No Pass Option	
<b>REQUISITES:</b> <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent.	Approved
This course introduces students to fruit tree selection, planting and care for small-scale orchards or home gardens. Topics include site and variety selection, orchard design,	Proposed for College(s): City
pruning and training, basics of integrated pest management, fruit tree propagation and soil management. Major fruit trees grown in California are discussed, both deciduous	Originating Campus: CITY
and subtropical. Organic production methods are emphasized. This course is intended for students interested in agricultural production, agricultural education and sustainability.	Dist. Ed Proposed For College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Agriculture (AGRI) Discipline: Agricultural Production

114 Plant Propagation	Offered At: City
32 - 36 hours lecture, 48 - 54 hours lab, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES	Approved
Advisory: English 101 and Agriculture 107, each with a grade of "C" or better, or	
equivalent.	<b>Proposed for College(s):</b> City
This course is an introduction to plant propagation and greenhouse production practices.	
Emphasis is placed on greenhouse operations, propagation techniques, and management	<b>Originating Campus:</b> CITY
of seed germination and seedling development. Topics include sexual and asexual	
reproduction, planting and transplanting, fertilizing, pest and disease management,	Dist. Ed Proposed For
propagation media and soil mixes, greenhouse structure and site layout, use and	College(s): City
maintenance of tools and equipment, and regulations pertaining to plant production.	
This course is intended for students majoring in Agricultural Plant Science or	Effective: Spring 2021
Sustainable Urban Agriculture and all students interested in agricultural production	
management.	
EIELD TDID DECLUDEMENTS, Marchanna, J	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	
I KANSFER AT I EICADIETT I. Associate Degree Credit & transfer to CSU.	

\*Requires Board of Trustees approval prior to implementation

## Subject: Agriculture (AGRI) Discipline: Agricultural Production

enhanced soil fertility through proper soil management practices. This course is Effective: Spring 2021	125 Introduction to Soil Science	Offered At: City
<ul> <li>REQUISITES:</li> <li>Advisory: English 101 with a grade of "C" or better, or equivalent.</li> <li>Limitation on Enrollment: This course is not open to students with previous credit for Agriculture 108.</li> <li>This course demonstrates the vital connection between soil and the food chain that sustains life on this planet. Topics include the physical, chemical, and biological structure of soils, current trends in soil erosion and degradation control, the many roles that soil plays in our environment, and the symbiotic relationship between beneficial soil microorganisms, and plants. Students participate in creating and maintaining enhanced soil fertility through proper soil management practices. This course is intended for students majoring in Agricultural Plant Science or Sustainable Urban Agriculture, soil conservation, and management.</li> <li>FIELD TRIP REQUIREMENTS: May be required</li> </ul>		
<ul> <li><b>REQUISITES:</b> Advisory: English 101 with a grade of "C" or better, or equivalent.</li> <li><i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Agriculture 108.</li> <li>This course demonstrates the vital connection between soil and the food chain that sustains life on this planet. Topics include the physical, chemical, and biological structure of soils, current trends in soil erosion and degradation control, the many roles that soil plays in our environment, and the symbiotic relationship between beneficial soil microorganisms, and plants. Students participate in creating and maintaining enhanced soil fertility through proper soil management practices. This course is intended for students interested in the theory and practice of sustainable urban Agriculture, soil conservation, and management.</li> <li><b>FIELD TRIP REQUIREMENTS:</b> May be required</li> </ul>	Grade Only	
<ul> <li>Advisory: English 101 with a grade of "C" or better, or equivalent.</li> <li>Limitation on Enrollment: This course is not open to students with previous credit for Agriculture 108.</li> <li>This course demonstrates the vital connection between soil and the food chain that sustains life on this planet. Topics include the physical, chemical, and biological structure of soils, current trends in soil erosion and degradation control, the many roles that soil plays in our environment, and the symbiotic relationship between beneficial soil microorganisms, and plants. Students participate in creating and maintaining enhanced soil fertility through proper soil management practices. This course is intended for students majoring in Agricultural Plant Science or Sustainable Urban Agriculture, soil conservation, and management.</li> <li>FIELD TRIP REQUIREMENTS: May be required</li> </ul>		
<ul> <li>Limitation on Enrollment: This course is not open to students with previous credit for Agriculture 108.</li> <li>This course demonstrates the vital connection between soil and the food chain that sustains life on this planet. Topics include the physical, chemical, and biological structure of soils, current trends in soil erosion and degradation control, the many roles that soil plays in our environment, and the symbiotic relationship between beneficial soil microorganisms, and plants. Students participate in creating and maintaining enhanced soil fertility through proper soil management practices. This course is intended for students interested in the theory and practice of sustainable Urban Agriculture and all students interested in the theory and practice of sustainable urban agriculture, soil conservation, and management.</li> <li>FIELD TRIP REQUIREMENTS: May be required</li> </ul>		Approved
Agriculture 108. This course demonstrates the vital connection between soil and the food chain that sustains life on this planet. Topics include the physical, chemical, and biological structure of soils, current trends in soil erosion and degradation control, the many roles that soil plays in our environment, and the symbiotic relationship between beneficial soil microorganisms, and plants. Students participate in creating and maintaining enhanced soil fertility through proper soil management practices. This course is intended for students majoring in Agricultural Plant Science or Sustainable Urban Agriculture and all students interested in the theory and practice of sustainable urban agriculture, soil conservation, and management. FIELD TRIP REQUIREMENTS: May be required		
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intended for students majoring in Agricultural Plant Science or Sustainable Urban Agriculture and all students interested in the theory and practice of sustainable urban agriculture, soil conservation, and management. FIELD TRIP REQUIREMENTS: May be required	soil microorganisms, and plants. Students participate in creating and maintaining	Conege(s): City
Agriculture and all students interested in the theory and practice of sustainable urban agriculture, soil conservation, and management. FIELD TRIP REQUIREMENTS: May be required	enhanced soil fertility through proper soil management practices. This course is	Effective: Spring 2021
agriculture, soil conservation, and management. FIELD TRIP REQUIREMENTS: May be required	intended for students majoring in Agricultural Plant Science or Sustainable Urban	Enecuve: Spring 2021
FIELD TRIP REQUIREMENTS: May be required		
	agriculture, soil conservation, and management.	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	FIELD IKIP KEQUIKEMENIS: May be required	
Transferrant Elevendel III Associate Degree of cuit de transferre to COU, COU	TRANSFER APPLICABILITY. Associate Degree Credit & transfer to CSU_CSU	
	General Education. IGETC. UC Transfer Course List.	

#### Subject: Agriculture (AGRI) Discipline: Agricultural Production

128 Food Preservation Skills	Offered At: City
16 - 18 hours lecture, 1 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent.	Approved
This course introduces students to the practice of Food Preservation in a time of energy descent. Topics include canning, dehydrating, fermenting, food preservation history and	Proposed for College(s): City
philosophical approaches associated with insuring food security. This course is intended for students interested in agricultural production, culinary arts and food science.	<b>Originating Campus:</b> CITY
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): City
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Spring 2021

### Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

115 American Sign Language Level I	Offered At: City, Mesa, Miramar
64 - 72 hours lecture, 4 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Corequisite: American Sign Language/Interpreting 115L.	
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for American Sign Language/Interpreting 100.	Proposed for College(s): Mesa
This is an entry-level course designed to introduce students to American Sign Language (ASL) and Fingerspelled Signs as it is used within Deaf Culture. Students are taught to	<b>Originating Campus: MESA</b>
use American Sign Language by signing, fingerspelled signing, using facial grammar at the novice level. Emphasis is placed on the development of ASL and receptive skills.	Dist. Ed Proposed For College(s): Mesa
The course is designed for students who want to explore the basic language structure of	
ASL and Deaf Culture.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. IGETC. CSU General Education. UC Transfer Course List.	

#### Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

115L American Sign Language I (Lab)	Offered At: City, Mesa, Miramar
48 - 54 hours lab, 1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Corequisite: American Sign Language/Interpreting 115.	
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Proposed for College(s):</b> Mesa
American Sign Language/Interpreting 100.	
This laboratory course provides students with the opportunity to apply their American	Originating Campus: MESA
Sign Language (ASL) skills through an individualized program, small groups and large	0 0 1
group environment. Students utilize interactive media to express their comprehension	Dist. Ed Proposed For
of basic ASL sentences and stories as well as their signing skills. Lab activities are	College(s): Mesa
designed to provide students the opportunity to practice vocabulary and syntax. This	
course is designed for students who want to explore the basic language structure of ASL and Deaf Culture.	Effective: Spring 2021
ASE and Dear Culture.	
FIELD TRIP REQUIREMENTS: May be required	
TIELD INII NEQUINEMENIS, May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

116 American Sign Language Level II	Offered At: City, Miramar, Mesa
64 - 72 hours lecture, 4 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: American Sign Language/Interpreting 115 with a grade of "C" or better,	11
or equivalent. Corequisite: American Sign Language/Interpreting 116L.	Proposed for College(s): Mesa
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for American Sign Language/Interpreting 101.	<b>Originating Campus: MESA</b>
This course is a continuation of the study of American Sign Language (ASL) at the beginning intermediate level. Emphasis is placed on increasing development of students' receptive and expressive skills through ASL vocabulary, fingerspelled signs and	Dist. Ed Proposed For College(s): Mesa
knowledge of Deaf Culture. Instruction includes a natural approach to teaching a second language by exposing students to authentic conversations in the classroom. This course is designed for students and/or professionals interested in working and interacting with Deaf people.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.	

Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

116L American Sign Language II (Lab)	Offered At: Miramar, City, Mesa
48 - 54 hours lab, 1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Corequisite: American Sign Language/Interpreting 116.	
Limitation on Enrollment: This course is not open to students with previous credit for	Proposed for College(s): Mesa
American Sign Language/Interpreting 101.	g-(-)
This laboratory course provides students with the opportunity to apply their American	<b>Originating Campus:</b> MESA
Sign Language (ASL) skills through an individualized program, small groups and large	
group environment. Students utilize interactive media to express their comprehension of	Dist. Ed Proposed For
basic to intermediate ASL sentences and stories as well as to hone their signing skills.	College(s): Mesa
Lab activities are designed to provide students the opportunity to practice vocabulary	
and syntax at the intermediate level. This course is designed for students and/or	Effective: Spring 2021
professionals interested in working and interacting with Deaf people.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	
I KANSFEK AFFEIGADILITT; Associate Degree Credit & transfer to CSU.	

\*Requires Board of Trustees approval prior to implementation

Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American, Sign Language/ English Interpreting

214 American Sign Language Fingerspelled Signs	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> American Sign Language/Interpreting 116 with a grade of "C" or better,	11
or equivalent.	Proposed for College(s): Mesa
This course is an intermediate-advanced study of American Sign Language	
Fingerspelled Signs and Numbering systems. Emphasis is placed on Native	<b>Originating Campus: MESA</b>
Fingerspelled Signs. Students participate in extensive drills expressively and	
receptively. This course is intended for American Sign Language (ASL) Studies and ASL-English Interpretation majors pursuing employment or a career in ASL and/or	Dist. Ed Proposed For
Deaf related fields.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
The The Association and the following	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

#### Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

215 American Sign Language Level III	Offered At: City, Mesa
64 - 72 hours lecture, 4 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: American Sign Language/Interpreting 116 with a grade of "C" or better,	. ipp i o i cu
or equivalent.	<b>Proposed for College(s):</b> Mesa
Corequisite: American Sign Language/Interpreting 215L.	Toposed for Conege(s). Mesa
Corequisite: Completion of or concurrent enrollment in: American Sign	Originating Compuse MESA
Language/Interpreting 214 with a grade of "C" or better, or equivalent	<b>Originating Campus: MESA</b>
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Dist Ed Droposod For
American Sign Language/Interpreting 200.	Dist. Ed Proposed For
This third course in American Sign Language (ASL) is designed to enhance students'	College(s): Mesa
receptive and expressive skills at an advanced intermediate level. Emphasis is placed on	Eff. (1
the ASL syntax, facial grammar, vocabulary, and fingerspelling skills that enable	Effective: Spring 2021
students to participate in increasingly more complex conversations with Deaf	
community members. Instruction utilizes a natural approach to teaching a second	
language by engaging students in authentic conversations within the classroom	
environment. Conversational content seeks to develop student knowledge and	
understanding of the Deaf community and its art and history. This course is intended for	
students or professionals interested in working and/or interacting with Deaf people.	
students of professionals interested in working and/or interacting with Dear people.	
FIELD TRIP REQUIREMENTS: May be required	
THE TRU RECORDINENTS, May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC.	
CSU General Education. UC Transfer Course List.	

### Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

215L American Sign Language III (Lab)	Offered At: City, Mesa
48 - 54 hours lab, 1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Corequisite: American Sign Language/Interpreting 215.	II ····
This laboratory course provides students with the opportunity to apply their American	Proposed for College(s): Mesa
Sign Language (ASL) skills through an individualized program. Students utilize	
interactive media to express their comprehension of intermediate to advanced ASL	<b>Originating Campus:</b> MESA
sentences and narratives as well as to hone their signing skills. Lab activities are	5 8 F
designed to provide students the opportunity to practice vocabulary and syntax at the	Dist. Ed Proposed For
intermediate to advanced level. This course is designed for students and/or professionals	College(s): Mesa
interested in working and interacting with Deaf people.	
	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	
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#### Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

216 American Sign Language Level IV	Offered At: City, Mesa
64 - 72 hours lecture, 4 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: American Sign Language/Interpreting 215 with a grade of "C" or better,	
or equivalent. Corequisite: American Sign Language/Interpreting 216L.	Proposed for College(s): Mesa
This fourth course in the study of American Sign Language (ASL) continues to build upon students' receptive and expressive skills at the advanced level while expanding	Originating Campus: MESA
their knowledge of Deaf Culture and the influences of other sign language systems. Emphasis is placed on advanced ASL Fingerspelled Signs, ASL structure and	Dist. Ed Proposed For
vocabulary. Instruction utilizes a natural approach to teaching a second language by	College(s): Mesa
engaging students in authentic conversations within the classroom environment. This	Effective: Spring 2021
course is intended for students or professionals interested in working and/or interacting	
with Deaf people.	
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

### Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

216L American Sign Language IV (Lab)	Offered At: City, Mesa
48 - 54 hours lab, 1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Corequisite: American Sign Language/Interpreting 216.	-FF
This laboratory course provides students with the opportunity to apply their American	Proposed for College(s): Mesa
Sign Language (ASL) skills through an individualized program. Students utilize	
interactive media to express their comprehension of advanced ASL sentences and	<b>Originating Campus:</b> MESA
narratives as well as to hone their signing skills. Lab activities are designed to provide	5 8 F
students the opportunity to practice vocabulary and syntax at the advanced level. This	Dist. Ed Proposed For
course is designed for students and/or professionals interested in working and	College(s): Mesa
interacting with Deaf people.	
	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

#### Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

225 Introduction to Linguistics of American Sign Language	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Corequisite: Completion of or concurrent enrollment in American Sign	
Language/Interpreting 216 with a grade of "C" or better, or equivalent.	Proposed for College(s): Mesa
This course is designed to provide students with an analysis of the symbolic and	
linguistic structure of American Sign Language (ASL) and English including other spoken languages, other sign languages, and other related sign systems. Topics include	Originating Campus: MESA
phonology, morphology, syntax, semantics, pragmatics, grammar and discourse. This	
course examines the bilingual and bicultural practices, language acquisition,	Dist. Ed Proposed For
sociolinguistics and related research. This course is intended for students who plan to	College(s): Mesa
transfer and/or are interested in learning about the linguistic aspects of American Sign	Effective: Spring 2021
Language.	Enective. Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

230 Interpretation I	Offered At: Mesa
48 - 54 hours lecture, 48 - 54 hours lab, 4 unit	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: American Sign Language/Interpreting 214 with a grade of "C" or better,	
or equivalent and American Sign Language/Interpreting 216 with a grade of "C" or	<b>Proposed for College(s):</b> Mesa
better, or equivalent.	roposed for conege(s). mesa
Corequisite: Completion of or concurrent enrollment in: American Sign	<b>Originating Campus: MESA</b>
Language/Interpreting 235 with a grade of "C" or better, or equivalent.	originating campus: Millor
Limitation on Enrollment: This course is not open to students with previous credit for	Dist. Ed Proposed For
American Sign Language/Interpreting 205.	College(s): Mesa
This course introduces students to cognitive and critical thinking skills necessary for	
interpretation between English and American Sign language, including discourse	Effective: Spring 2021
analysis of source language messages, paraphrasing and summarizing techniques, and	
identification of main points. Emphasis is placed on the steps necessary to produce an	
equivalent target language message through transliteration, consecutive interpretation,	
simultaneous interpretation, and peer collaboration. Students are introduced to the skills	
and knowledge necessary to become culturally sensitive, ethical, and professional ASL-	
English interpreters. Instruction for class lectures and discussion may be through two	
types of modalities, ASL to English and/or English to ASL. Students are expected to	
have a beginning level of interpreting competency in both ASL and English in order to	
succeed in this course as instruction occurs in both languages. This course is designed	
for ASL-English Interpretation majors and accommodates those seeking the Certified	
Deaf Interpreter (CDI) certificate.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

#### Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

235 Professional Aspects of Interpretation	Offered At: Mesa
48 - 54 hours lecture, 3 units Grade Only	Action(s) Proposed: Distance Learning - No Other Action
<b>REQUISITES:</b> <i>Prerequisite:</i> American Sign Language/Interpreting 214 with a grade of "C" or better, or equivalent.	Approved
<i>Corequisite: Completion of or concurrent enrollment in:</i> American Sign Language/Interpreting 230 with a grade of "C" or better, or equivalent.	Proposed for College(s): Mesa
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for American Sign Language/Interpreting 209. This course is a practical study of interpreting as a profession. Emphasis is placed on the application of the code of professional conduct in the field. Topics include the	Originating Campus: MESA Dist. Ed Proposed For College(s): Mesa
national standards for evaluation and certification, public employment versus private employment, and resume development. This course may be taught using ASL to English and/or English to ASL. This course is designed for Interpreting majors and accommodates those seeking the Certified Deaf Interpreter (CDI) certificate.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Anthropology (ANTH) Discipline: Anthropology

104 Laboratory in Physical Anthropology	Offered At: City, Mesa, Miramar
48 - 54 hours lab, 1 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Corequisite: Completion of or concurrent enrollment in</i> Anthropology 102 with a grade	Approved
of "C" or better, or equivalent. <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent or Milestone	Proposed for College(s): Mesa
R60/W60. This course is a practical study of biological anthropology. Students perform field and	<b>Originating Campus:</b> MESA
laboratory studies in genetics, human variation, human osteology, anthropometry, hominid/hominin evolution, comparative primate anatomy, primate behavior, and forensic anthropology. This course is intended for anthropology majors and all students	Dist. Ed Proposed For College(s): Mesa
interested in life and/or behavioral sciences.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: Required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.	

#### Subject: Architecture (ARCH) Discipline: Architecture

180A Advanced Architectural Design IIA	Offered At: Mesa
48 - 54 hours lecture, 96 - 108 hours lab, 5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Architecture 175 with a grade of "C" or better, or equivalent, and	
Architecture 220 with a grade of "C" or better, or equivalent.	Proposed for College(s): Mesa
Advisory: English 101 with a grade of "C" or better, or equivalent or Milestone	r roposeu for Conege(s). Mesa
R60/W60, Architecture 101 with a grade of "C" or better, or equivalent or	Originating Compuse MESA
Architecture 112 with a grade of "C" or better, or equivalent, and Architecture 221 with	<b>Originating Campus:</b> MESA
a grade of "C" or better, or equivalent.	Dist. Ed Droposod For
Limitation on Enrollment: This course is not open to students with previous credit for	Dist. Ed Proposed For
Architecture 180.	College(s): Mesa
This course is the second semester of advanced architectural design. Emphasis is placed	Effections Service 2021
on building plan, section, and form, as well as on environmental concerns, urban design	Effective: Spring 2021
and sustainability. Students design complex architectural projects to develop their	
creative abilities and critical thinking skills. Students are required to present their design	
solutions to juries comprised of class members and design critics from industry. Design	
projects may also be submitted to various regional student architectural competitions.	
This course is intended for students majoring in Architecture and professionals in the	
field who want to hone their design skills.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

## Subject: Architecture (ARCH) Discipline: Architecture

270 Work Experience	Offered At: Mesa
60 - 300 hours other, 1-4 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
This course of on-the-job experiences in architecture is designed for students employed	Six Year Review
in a job related to their major or their educational goals. The combined maximum credit	Course Description
for all work experience courses from all disciplines may not exceed 16 units.	Approved
FIELD TRIP REQUIREMENTS: Not required	Proposed for College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Originating Campus: MESA
	Effective: Fall 2021

### Subject: Architecture (ARCH) Discipline: Architecture

290 Independent Study	Offered At: Mesa
48 - 162 hours other, 1-3 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Limitation on Enrollment: Obtain Permission Number from Instructor.	Course Description
This course is designed for students who wish to conduct additional research, a special	Outline of Topics
project, or learning activities in the field of architecture. It is not intended to replace an	Student Learning Objectives
existing course in the discipline. In this course students have a written contract with their instructor for activities such as: preparing problem analyses, engaging in primary	Approved
research, preparing reports, and meeting with the instructor at specific intervals.	Proposed for College(s): Mesa
FIELD TRIP REQUIREMENTS: Not required	Originating Campus: MESA
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Fall 2021

### Subject: Art-Fine Art (ARTF) Discipline: Art

151 Three-Dimensional Design	Offered At: City, Mesa, Miramar
32 - 36 hours lecture, 64 - 72 hours lab, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
<i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent.	
Advisory: Completion of or concurrent enrollment in: Art-Fine Art 150A with a grade	Proposed for College(s): Mesa
of "C" or better, or equivalent	
This course is an introduction to three-dimensional space and form. Emphasis is placed	<b>Originating Campus: MESA</b>
an anomiging viewal anone into valid and aphanent structures. This source is designed	
	Dist. Ed Proposed For
for students beginning the study of art and of related disciplines.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective Service 2021
	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

## Subject: Art-Fine Art (ARTF) Discipline: Art

152 Color Theory	Offered At: Mesa
32 - 36 hours lecture, 64 - 72 hours lab, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> English 101 and Art-Fine Art 150B with a grade of "C" or better, or	Approved
equivalent. This course is an introduction to color theory and application. Emphasis is placed on the	Proposed for College(s): Mesa
physical exploration of various color strategies. This course is intended for painters, designers and all students interested in the use of color.	<b>Originating Campus:</b> MESA
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

\*Requires Board of Trustees approval prior to implementation

161A Museum Studies/Gallery Exhibition Skills I	Offered At: Mesa
32 - 36 hours lecture, 64 - 72 hours lab, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent. This course provides theory, instruction, and practical experience in all aspects of design and installation of art exhibitions. This course is also designed to give an overview of the history, functions and operations of art museums. The course is intended for art majors who are interested in exhibiting in galleries, as well as for other students seeking to learn the principles of curating and the functioning of museums. Under the guidance of the instructor, students participate in the installation of three exhibitions per semester.	Proposed for College(s): Mesa Originating Campus: MESA Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Art-Fine Art (ARTF) Discipline: Art

161B Museum Studies/Gallery Exhibition Skills II	Offered At: Mesa
32 - 36 hours lecture, 64 - 72 hours lab, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Art-Fine Art 161A with a grade of "C" or better, or equivalent.	TF
This second semester course in Museum Studies provides for more extensive	Proposed for College(s): Mesa
understanding of the theory of exhibit display and additional practical experience in all	
aspects of installation of art exhibitions. This course is designed to examine in detail the	<b>Originating Campus:</b> MESA
functions and operations of art museums and other arts organizations. The course is	
intended for students planning to pursue a degree or a career in arts administration.	Dist. Ed Proposed For
Under the guidance of the instructor, students participate in the installation of three	College(s): Mesa
exhibitions per semester, taking increasing responsibility with each installation,	
including overseeing project designs created in the beginning class. Students develop, curate and install an exhibit of their own choosing as their final project.	Effective: Spring 2021
curate and mistan an exhibit of their own choosing as their final project.	
FIELD TRIP REQUIREMENTS: May be required	
The first the content of the of the first of	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Art-Fine Art (ARTF) Discipline: Art

163 Art Museum/Gallery Internship	Offered At: Mesa
192 - hours other, 4 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Art-Fine Art 161B with a grade of "C" or better, or equivalent.	II ····
This course provides directed professional experience in an art museum or gallery in the	Proposed for College(s): Mesa
San Diego area. Emphasis is placed on the practical application of skills related to	1 0()
exhibit installation and development of all aspects of an art exhibition. This course is	Originating Campus: MESA
designed for art majors and anyone interested in museum studies.	
	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TDANSEED ADDI ICADII ITV. Associate Desure Curdit & transformer CSU	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU.	Effective: Spring 2021

## Subject: Art-Fine Art (ARTF) Discipline: Art

165A Composition in Painting I	Offered At: City, Mesa, Miramar
32 - 36 hours lecture, 64 - 72 hours lab, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Art-Fine Art 155A with a grade of "C" or better, or equivalent.	
Advisory: Art-Fine Art 150A with a grade of "C" or better, or equivalent & Art-Fine Art	<b>Proposed for College(s):</b> Mesa
152 with a grade of "C" or better, or equivalent and English 101 with a grade of "C" or	1 8()
better, or equivalent.	<b>Originating Campus: MESA</b>
This course is an introduction to oil and acrylic painting methods and techniques.	
Emphasis is placed on composition, color, and application of general design principles.	Dist. Ed Proposed For
A variety of subject matter, such as still-life, landscape, portrait and non-objective	College(s): Mesa
subjects, and a variety of stylistic approaches such as cubism, collage, realism and expressionism are explored. This course is designed to develop students' creative	
abilities and critical thinking in visual terms. This course is intended for students	Effective: Spring 2021
majoring in Art and those who wish to improve their artistic skills.	
majoring in Art and those who wish to improve their artistic skins.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

### Subject: Art-Fine Art (ARTF) Discipline: Art

165B Composition in Painting II	Offered At: City, Mesa, Miramar
32 - 36 hours lecture, 64 - 72 hours lab, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Art-Fine Art 165A with a grade of "C" or better, or equivalent.	11
This course is the second semester of introduction to oil and acrylic painting methods	Proposed for College(s): Mesa
and techniques. Emphasis is placed on the concepts of pictorial space, composition, and	
color. The course is designed to further develop students' creative abilities and critical	Originating Campus: MESA
thinking through the construction of images designed to address specific pictorial	
problems and goals. This course is intended for students majoring in Art and those who wish to improve their artistic skills.	Dist. Ed Proposed For
wish to improve their artistic skills.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	
FIELD IKII KEQUIKEMENIS. May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	
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## Subject: Art-Fine Art (ARTF) Discipline: Art

165C Composition in Painting III	Offered At: City, Mesa, Miramar
32 - 36 hours lecture, 64 - 72 hours lab, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Prerequisite:</i> Art-Fine Art 165B with a grade of "C" or better, or equivalent.	Approved
This course is the third semester of introduction to oil and acrylic painting methods and techniques. Emphasis is placed on composition, color, and application of general design	Proposed for College(s): Mesa
principles at a more advanced level of creativity and sophistication. This course is designed to develop students' creative abilities and critical thinking in visual terms	<b>Originating Campus: MESA</b>
through the use of individual assignments tailored to students' skills. This course is intended for students majoring in Art and those who wish to improve their artistic skills.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

## Subject: Art-Fine Art (ARTF) Discipline: Art

165D Composition in Painting IV	Offered At: City, Mesa, Miramar
<b>32 - 36 hours lecture, 64 - 72 hours lab, 3 units</b>	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Art-Fine Art 165C with a grade of "C" or better, or equivalent.	11
This course is the fourth and final semester of introduction to oil and acrylic painting	Proposed for College(s): Mesa
methods and techniques. Emphasis is placed on contemporary methods and theories	
related to conceptualism and new genre. Students produce large format and mural scale	<b>Originating Campus: MESA</b>
paintings. This course is designed to develop students' creative abilities and critical thinking in visual terms through the use of individual assignments tailored to students'	
	Dist. Ed Proposed For
improve their artistic skills.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

## Subject: Art-Fine Art (ARTF) Discipline: Art

175A Sculpture I	Offered At: City, Mesa
32 - 36 hours lecture, 64 - 72 hours lab, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Art-Fine Art 150A with a grade of "C" or better, or equivalent.	
This course is an introduction to sculptural materials, processes, forms, contexts and	<b>Proposed for College(s):</b> Mesa
content. Emphasis is placed on the basic forms and cultural functions of sculpture (past	
and present). Students produce sculptural artworks under direct guidance of the	<b>Originating Campus: MESA</b>
instructor. This course is intended for students majoring in art and for all students	
interested in producing three-dimensional art.	Dist. Ed Proposed For
	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	
	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

175B Sculpture II	Offered At: City, Mesa
32 - 36 hours lecture, 64 - 72 hours lab, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
•	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Art-Fine Art 175A with a grade of "C" or better, or equivalent.	Approved
This course is an intermediate level course in sculptural materials, processes, forms, context and content. Emphasis is placed on articulation of sculptural goals and	<b>Proposed for College(s):</b> Mesa
experimentation with materials and methods. Students plan and produce sculptural artworks based on original concepts. This course is intended for art majors and for all	<b>Originating Campus: MESA</b>
students interested in working in three-dimensional art.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

#### Subject: Art-Fine Art (ARTF) Discipline: Art

175C Sculpture III	Offered At: City, Mesa
32 - 36 hours lecture, 64 - 72 hours lab, 3 units	-
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Art-Fine Art 175B with a grade of "C" or better, or equivalent.	Approved
This course is an advanced study in sculptural materials, processes, context and content. Emphasis is placed on the refinement of conceptual skills in their selection and pursuit	Proposed for College(s): Mesa
of sculptural goals. Students experiment with advanced-level concepts and materials to create original sculptural artworks, including large scale pieces. This course is intended	<b>Originating Campus: </b> MESA
for art majors and for all students interested in working in three-dimensional art.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

190A Black and White Art Photography	Offered At: Mesa
32 - 36 hours lecture, 64 - 72 hours lab, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent.	
The course provides an introduction to art theory and skill training in analogue	<b>Proposed for College(s):</b> Mesa
photographic image making. Photography is taught as a medium for self-expression,	
visual literacy and artistic inquiry. Emphasis is on the art making-process, in which	<b>Originating Campus: MESA</b>
photographic images and concepts are explored within social, historical and aesthetic,	
contexts. Technical instruction is provided in camera operation and exposure, darkroom	Dist. Ed Proposed For
procedures for film development, print processing and presentation. This course is	College(s): Mesa
intended for students preparing for a major in art as well as those interested in	
photographic processes.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
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<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Art-Fine Art (ARTF) Discipline: Art

191 Cultural Influences on Photography	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent and Art-Fine Art	11
190A with a grade of "C" or better, or equivalent. This course is a study of the emergence of photographic traditions within the context of	Proposed for College(s): Mesa
the social, political, economic and scientific forces that have influenced particular genres in the medium. Emphasis is placed on the interrelation of photography and art	<b>Originating Campus: MESA</b>
and focuses on the evolution of major historical types and schools of image making and their relationship to prevailing cultural concerns. This interpretive analysis of significant developments in photography is structured as a balance of lectures, slide presentations	Dist. Ed Proposed For College(s): Mesa
and discussion. The course is designed for photographic art majors and all art students interested in improving their ability to understand and discuss photography's unique historical, material and narrative potential.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

### Subject: Art-Fine Art (ARTF) Discipline: Art

194 Critical Photography	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent and Art-Fine Art	11
190A with a grade of "C" or better, or equivalent. This course examines principles of art criticism and uses the critical process in	Proposed for College(s): Mesa
conceptualizing and producing photographic images. It explores photographic theory and its application to interpreting and evaluating photographic media. Aesthetic and	<b>Originating Campus:</b> MESA
ethical concerns are presented using historical references and perspectives that allow students to place their own work within the context of contemporary critical	Dist. Ed Proposed For
issues/concerns. The course examines traditional schools of image making and	College(s): Mesa
contemporary thinking and practice as a means to broaden the student's ability in	Effective: Spring 2021
composition, presentation and use of light. This course is designed for photographic art majors and all art students interested in honing their art criticism and studio skills.	
majors and an art students interested in noning their art criticism and studio skins.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	

## Subject: Art-Fine Art (ARTF) Discipline: Art

195A Ceramics I	Offered At: City, Mesa, Miramar
32 - 36 hours lecture, 64 - 72 hours lab, 3 units	-
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent.	Approved
This course is an introductory level ceramics course in which students design and construct hand-built and wheel-thrown ceramic objects. This course is designed for art	Proposed for College(s): Mesa
majors and all students interested in developing ceramic skills.	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	Conege(s). Mesa
Transfer Course List.	Effective: Spring 2021

### Subject: Art-Fine Art (ARTF) Discipline: Art

195B Ceramics II	Offered At: City, Mesa, Miramar
<b>32 - 36 hours lecture, 64 - 72 hours lab, 3 units</b>	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Art-Fine Art 195A with a grade of "C" or better, or equivalent. <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent. This course is an intermediate level ceramics course in which students design and construct wheel thrown and hand-built ceramic objects. Emphasis is placed on form and	Proposed for College(s): Mesa
surface enrichment. This course is designed for art majors for students interested in	Originating Campus: MESA Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

#### Subject: Art-Fine Art (ARTF) Discipline: Art

197A Handbuilding Ceramics I	Offered At: City, Mesa
32 - 36 hours lecture, 64 - 72 hours lab, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Art-Fine Art 195A with a grade of "C" or better, or equivalent. <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent. This course provides instruction in the design and construction of hand built ceramic	Proposed for College(s): Mesa
forms. Students create ceramic objects emphasizing form and surface enrichment, while gaining experience applying glazes and loading kilns. This course is designed for art	Originating Campus: MESA
majors and for students interested in developing ceramic skills.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

### Subject: Art-Fine Art (ARTF) Discipline: Art

197B Handbuilding Ceramics II	Offered At: City, Mesa
32 - 36 hours lecture, 64 - 72 hours lab, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
-	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Art-Fine Art 197A with a grade of "C" or better, or equivalent. <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent. This is an advanced level ceramics course in which students design and construct hand-	Proposed for College(s): Mesa
built ceramic forms. Emphasis is placed on form and surface enrichment, weighing, mixing and use of glazes, and loading and firing electric kilns. This course is designed	<b>Originating Campus: MESA</b>
for art majors and for students interested in developing ceramic skills.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

#### Subject: Art-Fine Art (ARTF) Discipline: Art

200 Photographic Composition and Theory	Offered At: Mesa
24 - 27 hours lecture, 72 - 81 hours lab, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent.	
This course is an advanced study of the theory and practice of black and white	<b>Proposed for College(s):</b> Mesa
photographic image making. Emphasis is placed on increasing students' visual literacy	
with black and white photography from both technical and conceptual perspectives.	<b>Originating Campus: MESA</b>
Topics include composition, creative control of materials, light logic and advanced	
photographic theory. This course is intended for art majors and all those interested in	Dist. Ed Proposed For
increasing their competency in photographic image making, exploring new	College(s): Mesa
methodologies and producing gallery-level art work.	
	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
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<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU.	

### Subject: Art-Fine Art (ARTF) Discipline: Art

210A Life Drawing I	Offered At: City, Mesa, Miramar
32 - 36 hours lecture, 64 - 72 hours lab, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Art-Fine Art 155A with a grade of "C" or better, or equivalent.	
Advisory: Art-Fine Art 150A with a grade of "C" or better, or equivalent and	Proposed for College(s): Mesa
English 101 with a grade of "C" or better, or equivalent.	
This is a basic course in drawing the human form as a sequence of studies from live	<b>Originating Campus:</b> MESA
models. Accurate and expressive translations of the mass as two-dimensional drawings	
are refined in a variety of achromatic media. This course is designed for students who	Dist. Ed Proposed For
are majoring in fine art and is also a relevant foundation for those that are interested in	College(s): Mesa
disciplines that use the human form, such as animation and fashion design.	
FIELD TO DECLUDEMENTS. May be graning d	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Art-Fine Art (ARTF) Discipline: Art

210B Life Drawing II	Offered At: City, Mesa, Miramar
32 - 36 hours lecture, 64 - 72 hours lab, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Art-Fine Art 210A with a grade of "C" or better, or equivalent.	
<i>Advisory:</i> Art-Fine Art 150A with a grade of "C" or better, or equivalent and English 101 with a grade of "C" or better, or equivalent.	Proposed for College(s): Mesa
This is an intermediate course in drawing the human form as a sequence of studies from	
live models. Students work with color and experiment with concepts related to figure	<b>Originating Campus: MESA</b>
drawing. This course is designed for students who are majoring in fine art and is also a	D' ( FID IF
relevant foundation for study in disciplines that use the human form, such as animation	Dist. Ed Proposed For
and fashion design.	College(s): Mesa
	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	Encerve. Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Art-Fine Art (ARTF) Discipline: Art 210C Life Drawing III Offered At: City, Mesa 32 - 36 hours lecture, 64 - 72 hours lab, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance Learning - No Other Action **REOUISITES:** Approved Prerequisite: Art-Fine Art 210B with a grade of "C" or better, or equivalent. This is an advanced course in drawing the human form as a sequence of studies from Proposed for College(s): Mesa live models. Students work closely with the instructor to develop, create and present original artwork. This course is designed for students who are majoring in fine art. **Originating Campus: MESA** FIELD TRIP REQUIREMENTS: May be required Dist. Ed Proposed For College(s): Mesa TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List. Effective: Spring 2021

#### Subject: Art-Fine Art (ARTF) Discipline: Art

260 Studio Art Studies	Offered At: City, Mesa
<b>32 - 36 hours lecture, 64 - 72 hours lab, 3 units</b>	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
<i>Advisory:</i> Art-Fine Art 155B with a grade of "C" or better, or equivalent or Art-Fine Art	
165D with a grade of "C" or better, or equivalent or Art-Fine Art 175C with a grade of	<b>Proposed for College(s):</b> Mesa
"C" or better, or equivalent or Art-Fine Art 200 with a grade of "C" or better, or	
equivalent or Art-Fine Art 197B with a grade of "C" or better, or equivalent or	Originating Campus: MESA
Art-Fine Art 198C with a grade of "C" or better, or equivalent or Art-Fine Art 232 with	
a grade of "C" or better, or equivalent.	Dist. Ed Proposed For
This course is intended for advanced art students. Students enrolled in this course work	College(s): Mesa
closely with the instructor to develop a transfer portfolio, artist statement, curatorial concept and/or resume exhibition list.	
concept and/or resume exhibition list.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TIELD INIT RECORDINENTS, May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Art-Graphic Design (ARTG) Discipline:

174A Book Arts I	Offered At: City
24 - 27 hours lecture, 72 - 81 hours lab, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Art-Fine Art 150A with a grade of "C" or better, or equivalent or	11
Art-Graphic Design 100 with a grade of "C" or better, or equivalent.	<b>Proposed for College(s):</b> City
Limitation on Enrollment: This course is not open to students with previous credit for	
Art-Fine Art 174A.	<b>Originating Campus:</b> CITY
This is an interdisciplinary course for art students and others who are interested in book	0 0 1
arts. The course emphasizes visual form, physical structure, and expressive potential of	Dist. Ed Proposed For
the artist-made book, including essential elements, tools, and processes. Students	College(s): City
construct books in Western and Asian traditions and use these concepts to create unique $\Gamma_{1}$	
forms This course is cross-listed as Art-Fine Art (ARTF) 174A.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
rield i kii Keyuikemieniis, may be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Biology (BIOL) Discipline: Biological Sciences

101 Issues in Environmental Science & Sustainability 48 - 54 hours lecture, 48 - 54 hours lab, 4 units Letter Grade or Pass/No Pass Option REQUISITES:	
<ul> <li>Advisory: English 101 with a grade of "C" or better, or equivalent.</li> <li>Limitation on Enrollment: This course is not open to students with previous credit for Biology 100.</li> <li>This is a course in contemporary issues in environmental science and sustainability.</li> <li>Topics include basic ecological principles; biological, chemical, and physical ecosystem dynamics; biodiversity; human population dynamics; human resource management; and pollution. These are viewed within the context of their environmental, economic, and social settings. Issues are examined utilizing the process of scientific inquiry. The laboratory is coordinated with lectures, and emphasizes the environmental issues of Southern California. This course is intended for students majoring in sustainability, business and peace studies, as well as all students interested in environmental science.</li> <li>FIELD TRIP REQUIREMENTS: Required</li> <li>TRANSFER APPLICABILITY: Associate Degree Credit &amp; transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.</li> </ul>	Proposed for College(s): City Originating Campus: CITY Dist. Ed Proposed For College(s): City Effective: Spring 2021

### Subject: Biology (BIOL) Discipline: Biological Sciences

107 General Biology-Lecture and Laboratory	Offered At: Mesa, Miramar, City
48 - 54 hours lecture, 48 - 54 hours lab, 4 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent or	II ····
English 105 with a grade of "C" or better, or equivalent.	Proposed for College(s): City
Limitation on Enrollment: This course is not open to students with previous credit for	
Biology 105 & 106, 210A, or 210B.	<b>Originating Campus:</b> CITY
This course is an examination of living organisms and their environment. The lecture	0 0 1
and laboratory are intended for students in the Allied Health Track or students majoring	Dist. Ed Proposed For
in Education or related areas. Topics include the fundamental chemical and physical	College(s): City
processes common to all living organisms, the interactions between organisms and their	
environment, classical and molecular genetics, metabolism, plant and animal anatomy	Effective: Spring 2021
and physiology, animal behavior, evolution, cellular and molecular biology, and the	
experimental and cognitive processes used to examine these fields.	
FIELD TRIP REQUIREMENTS: May be required	
TIELD INIT NEQUINEMIENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC.	
UC Transfer Course List. CSU General Education.	
Contrainister Course Elst. Coo General Education.	

## Subject: Biology (BIOL) Discipline: Biological Sciences

110 Introduction to Oceanography	Offered At: City, Mesa
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent.	11
This course is a survey of physical, chemical, geological, and biological oceanography. This course is designed for all students interested in marine science.	Proposed for College(s): City
FIELD TRIP REQUIREMENTS: May be required	<b>Originating Campus:</b> CITY
	<b>Dist. Ed Proposed For</b> <b>College(s):</b> City
	Effective: Spring 2021
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\*Requires Board of Trustees approval prior to implementation

### Subject: Biology (BIOL) Discipline: Biological Sciences

111 Cancer Biology	Offered At: City
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	II
Biology 123.	<b>Proposed for College(s):</b> City
This is an introductory course that examines the basic biology of cancer and the	
approaches currently taken in cancer treatment. Basic principles of cell biology and	Originating Campus: CITY
genetics are explored to unravel the mechanisms of cancer development and the	
development of effective cancer therapeutics and preventative measures. The course	Dist. Ed Proposed For
emphasizes the process of scientific inquiry to illustrate how cancer biologists gather and analyze data in order to better understand and treat this disease, estimated to be the	College(s): City
number two killer in the US. The course is intended for all that want to learn about the	
types of cancer, causes of cancer, treatments of cancer, and the social impact of this	Effective: Spring 2021
disease on patients, families, and society.	
and an partonic, tanninos, and socioly.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. UC Transfer Course List.	

## Subject: Biology (BIOL) Discipline: Biological Sciences

115 Marine Biology	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 48 - 54 hours lab, 4 units	
Grade Only	Action(s) Proposed: Distance Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent.	Approved
This course is a survey of marine biology. Emphasis is placed on marine organisms, their ecology and their evolutionary adaptations to marine habitats of the ocean	Proposed for College(s): City
environment. Topics include the marine environment and its organisms: plankton, plants, invertebrates, fishes, birds, reptiles, and mammals. Field trips include local	Originating Campus: CITY
marine habitats, aquaria and museums. This course is intended for all students interested in marine biology.	<b>Dist. Ed Proposed For</b> <b>College(s):</b> City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.	

### Subject: Biology (BIOL) Discipline: Biological Sciences

180 Plants and People	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent.	
This is an introductory course that examines the interdependence of humans and plants.	<b>Proposed for College(s):</b> City
This course is intended for all that want to learn about the uses of plants, especially	
those students with an interest in biology, anthropology, environmental sciences, and/or	<b>Originating Campus:</b> CITY
agriculture. Emphasis is on plant ecology as well as the basic biology of plant groups	0 0 1
that provide us with food, medicine, recreation, decoration, and material goods, as well	Dist. Ed Proposed For
as those that produce stimulating, intoxicating, or harmful effects. Basic principles of	College(s): City
taxonomy, cell structure, plant physiology, plant anatomy, ecology, and genetics are	
explored as they relate to these plants. Current environmental and economic issues and	Effective: Spring 2021
the role of molecular genetics in future plant development and the importance of genetic	
diversity are also examined.	
FIELD TRIP REQUIREMENTS: May be required	
FIELD INIT NEQUINEMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. IGETC.	
UC Transfer Course List. CSU General Education.	
ee Transfer Course Elst. Coo General Education.	

## Subject: Biology (BIOL) Discipline: Biological Sciences

205 General Microbiology	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 96 - 108 hours lab, 5 units	
Grade Only	Action(s) Proposed: Distance Learning - No Other Action
<b>REQUISITES:</b> <i>Prerequisite:</i> Biology 107 with a grade of "C" or better, or equivalent and Chemistry	Approved
100 with a grade of "C" or better, or equivalent & Chemistry 100L with a grade of "C" or better, or equivalent or Chemistry 103 with a grade of "C" or better, or equivalent or	Proposed for College(s): City
Chemistry 152 with a grade of "C" or better, or equivalent & Chemistry 152L with a grade of "C" or better, or equivalent.	<b>Originating Campus:</b> CITY
This introductory course covers fundamental aspects of microbiology including taxonomy, structure, physiology, reproduction, genetics, control, immunology, diversity, and host-symbiont relationships. Lab work emphasizes basic techniques for	Dist. Ed Proposed For College(s): City
culturing, staining, counting, and identifying microorganisms. This course is intended for students pursuing careers in allied health fields and may meet entry requirements for these allied health fields.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

### Subject: Biology (BIOL) Discipline: Biological Sciences

210A Introduction to the Biological Sciences I 48 - 54 hours lecture, 48 - 54 hours lab, 4 units	Offered At: City, Mesa, Miramar
	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Chemistry 152 with a grade of "C" or better, or equivalent & Chemistry 152L with a grade of "C" or better, or equivalent and Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50 All prerequisites must be	Proposed for College(s): City
completed within five years of enrollment in Biology 210A. <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent.	<b>Originating Campus:</b> CITY
<i>Advisory: Concurrent enrollment in:</i> Chemistry 200 & Chemistry 200L. This course covers biological chemistry, cell structure and function, cellular metabolism, classical and molecular genetics, and the molecular basis of evolutionary	<b>Dist. Ed Proposed For</b> <b>College(s):</b> City
biology. This is the first semester of a two-semester sequence designed for biological science and pre-professional majors.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

## Subject: Biology (BIOL) Discipline: Biological Sciences

210B Introduction to the Biological Sciences II	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 48 - 54 hours lab, 4 units Letter Grade or Pass/No Pass Option	
<b>REQUISITES:</b> <i>Prerequisite:</i> Biology 210A with a grade of "C" or better, or equivalent.	Approved
<i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent. This course covers the three Domains of life, including the phylogenetic relationships of	Proposed for College(s): City
major groups of organisms. Topics include adaptive radiation, anatomy, physiology, development, behavior, and ecology. This is the second semester of a two-semester	<b>Originating Campus:</b> CITY
sequence designed for biological science and pre-professional majors.	<b>Dist. Ed Proposed For</b> <b>College(s):</b> City
FIELD TRIP REQUIREMENTS: May be required	Conege(s). City
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	Effective: Spring 2021

### Subject: Biology (BIOL) Discipline: Biological Sciences

230 Human Anatomy	Offered At: City, Mesa, Miramar
32 - 36 hours lecture, 96 - 108 hours lab, 4 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Biology 107 with a grade of "C" or better, or equivalent or Biology 160	-FF
with a grade of "C" or better, or equivalent or Biology 210A with a grade of "C" or better, or equivalent.	Proposed for College(s): City
<i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent. This course is a systems approach to the study of human body structure from the	<b>Originating Campus:</b> CITY
microscopic level of organization to the gross level. Students relate body structures to	Dist. Ed Proposed For
their functions by studying histological slides and photomicrographs, anatomical	College(s): City
models and charts, and mammalian dissection that may include using prosector	conege(s). City
cadavers for studying and testing. This course is intended to meet the requirements of students in the fields of nursing, physical therapy, recreational therapy, occupational therapy, athletic training, chiropractic, psychology, physical education, and biology or those who wish to extend their knowledge of the human body beyond the scope of introductory biology.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

## Subject: Biology (BIOL) Discipline: Biological Sciences

235 Human Physiology	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 48 - 54 hours lab, 4 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Prerequisite:</i> Biology 107 with a grade of "C" or better, or equivalent.	Approved
<i>Advisory:</i> Biology 230 with a grade of "C" or better, or equivalent and Chemistry 100 with a grade of "C" or better, or equivalent & Chemistry 100L with a grade of "C" or	Proposed for College(s): City
better, or equivalent. This course is an introductory study of human body functions. Emphasis is placed on	Originating Campus: CITY
the nervous, endocrine, muscular, cardiovascular, immune, digestive, respiratory, urinary and reproductive systems. This course is intended for students majoring in nursing, allied health, psychology, biology and physical education.	Dist. Ed Proposed For College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

Subject: Black Studies (BLAS) Discipline: Ethnic Studies, and Sociology

130 The Black Family	Offered At: City, Mesa
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better,	
or equivalent or Milestone R50 and W50.	Proposed for College(s): Mesa
This course is a study of the African American family. Emphasis is placed on the socio-	
cultural and psychological issues surrounding the history of the Black family in	<b>Originating Campus: MESA</b>
America. Topics include contemporary African American dating, marriage and divorce patterns, gender roles and extended family, kin and community networks. This course is	
intended for students majoring in Black Studies and all students interested in the	Dist. Ed Proposed For
historical and contemporary perspective of the Black family.	College(s): Mesa
instorieur und contemporary perspective of the Diack funnty.	
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
·····	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	

#### Subject: Black Studies (BLAS)

175 Psycho-History of Racism and Sexism	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent.	11
This course is an analytical study of the historical and psychological impact of racism	Proposed for College(s): Mesa
and sexism on people in American society and culture. Emphasis is placed on the	
impact of racism and sexism on human relations in America. This course is intended for	<b>Originating Campus: MESA</b>
students majoring in Black Studies and all students interested in addressing issues	
related to racism and sexism.	Dist. Ed Proposed For
	College(s): Mesa
FIELD TRIP REQUIREMENTS: Not required	
	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Transfer Course List. IGETC. CSU General Education.	

### Subject: Business (BUSE) Discipline: Business or Law

140 Business Law and the Legal Environment	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Advisory: English 101 or Business 92, each with a grade of "C" or better, or equivalent.	Advisory (Change)
This course introduces students to the legal system, the laws that govern business in	Texts
America, and the principles underlying fundamental legal concepts. Topics include	Approved
judicial and administrative systems; ethics; contracts; torts; bankruptcy; agency;	-FF
business organizations and ownership types; government agencies and regulation;	<b>Proposed for College(s):</b> City, Mesa,
protection of intellectual property interest; and the international business environment.	Miramar
This course is intended for students majoring in business and for others interested in	
business law.	<b>Originating Campus:</b> MIRAMAR
FIELD TRIP REQUIREMENTS: May be required	Effective: Fall 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

## Subject: Chemistry (CHEM) Discipline: Chemistry

100 Fundamentals of Chemistry	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Mathematics 92 with a grade of "C" or better, or equivalent or Milestone	••
M40 or Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50.	<b>Proposed for College(s):</b> City
Corequisite: Completion of or concurrent enrollment in Chemistry 100L with a grade of	
"C" or better, or equivalent.	Originating Campus: CITY
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for or	
concurrent enrollment in Chemistry 200. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Dist. Ed Proposed For
Chemistry 152.	College(s): City
This course is an introductory study of the language and tools of chemistry. Basic	
concepts of the structure, properties, interactions of matter and energy are studied, both	Effective: Spring 2021
qualitatively and quantitatively. Emphasis is placed on matter, chemical changes,	
chemical conversions, chemical bonding, and acid-base chemistry. This course is	
intended for students majoring in nursing, nutrition, or animal health technology and	
provides a foundation for further coursework in chemistry, in particular for introductory	
organic chemistry.	
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. IGETC.	
UC Transfer Course List. CSU General Education.	

### Subject: Chemistry (CHEM) Discipline: Chemistry

100L Fundamentals of Chemistry Laboratory	Offered At: Mesa, Miramar, City
48 - 54 hours lab, 1 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Prerequisite:</i> Mathematics 92 with a grade of "C" or better, or equivalent or Milestone	Approved
M40 or Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50. <i>Corequisite:</i> Chemistry 100.	Proposed for College(s): Mesa
This laboratory course is designed to illustrate the principles of inorganic and physical chemistry and to familiarize students with scientific reasoning, basic laboratory	<b>Originating Campus: MESA</b>
equipment and safe practices, scientific data collection methods and interpretation. This laboratory course is intended for students majoring in nursing, nutrition and allied health sciences, and provides a foundation for future lab work in chemistry.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

## Subject: Chemistry (CHEM) Discipline: Chemistry

100L Fundamentals of Chemistry Laboratory	Offered At: Mesa, Miramar, City
48 - 54 hours lab, 1 units Letter Grade or Pass/No Pass Option	
<b>REQUISITES:</b> <i>Prerequisite:</i> Mathematics 92 with a grade of "C" or better, or equivalent or Milestone	Approved
M40 or Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50 <i>Corequisite:</i> Chemistry 100.	Proposed for College(s): City
This laboratory course is designed to illustrate the principles of inorganic and physical chemistry and to familiarize students with scientific reasoning, basic laboratory	<b>Originating Campus:</b> CITY
equipment and safe practices, scientific data collection methods and interpretation. This laboratory course is intended for students majoring in nursing, nutrition and allied health sciences, and provides a foundation for future lab work in chemistry.	Dist. Ed Proposed For College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. IGETC. CSU General Education. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

## Subject: Chemistry (CHEM) Discipline: Chemistry

111 Chemistry in Society	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
This course emphasizes conceptual, not mathematical, topics in chemistry and scientific	Approved
thinking. Current issues in environmental chemistry such as energy resources, air and	
water pollution are explored. Students discuss the effects and controversy surrounding	Proposed for College(s): City
the use of different forms of energy. In addition, current issues in organic and	Transit in State
biochemistry are examined including trends in diets, certain medicines and drugs, and	<b>Originating Campus:</b> CITY
personal care items. Students analyze current trends or news involving chemistry.	0 0 1
Topics include a basic understanding of matter and energy, physical and chemical	Dist. Ed Proposed For
changes, the atom, nuclear chemistry, bonding, acids and bases, organic chemistry, and	College(s): City
biochemistry. This course is intended for non-science majors.	
	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TDANSEED ADDI ICADII ITV. Associate Degree Credit & transfer to CSU CSU	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

## Subject: Chemistry (CHEM) Discipline: Chemistry

111L Chemistry in Society Laboratory	Offered At: City, Mesa, Miramar
48 - 54 hours lab, 1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Corequisite: Completion of or concurrent enrollment in: Chemistry 111 with a grade of	
"C" or better, or equivalent. This course illustrates the principles of chemistry in order for the student to understand	Proposed for College(s): Mesa
how chemistry is used in our society. Experiments explore not only basic concepts in	
chemistry such as matter, energy, and the atom, but also explore real world applications	<b>Originating Campus: MESA</b>
of chemistry. This includes performing experiments related to the chemistry of the	Dist. Ed Duon og od Eon
environment, household products, and biochemistry. Students learn how to work safely	Dist. Ed Proposed For College(s): Mesa
within the laboratory. This laboratory course is intended for non-science majors.	Conege(s): Mesa
	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Chemistry (CHEM) Discipline: Chemistry

130 Introduction to Organic and Biological Chemistry	Offered At: Mesa, Miramar, City
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Chemistry 100 with a grade of "C" or better, or equivalent & Chemistry	11
100L with a grade of "C" or better, or equivalent or Chemistry 152 with a grade of "C"	<b>Proposed for College(s):</b> City
or better, or equivalent & Chemistry 152L with a grade of "C" or better, or equivalent	
<i>Corequisite: Completion of or concurrent enrollment in</i> Chemistry 130L with a grade of	Originating Campus: CITY
C or better, or equivalent.	
This is a one-semester course that introduces the basic physical, chemical and structural	Dist. Ed Proposed For
features of organic and biological compounds. Topics such as bonding, saturated and unsaturated hydrocarbons, the chemistry of organic functional groups, and the	College(s): City
properties of important biological compounds such as carbohydrates, fats, and proteins	
are covered. The importance of these compounds in our daily lives is emphasized. This	Effective: Spring 2021
course is designed for nursing, nutrition, and allied health majors.	
course is designed for harsing, nativitien, and amou nouter majors.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	

## Subject: Chemistry (CHEM) Discipline: Chemistry

130 Introduction to Organic and Biological Chemistry	Offered At: Mesa, Miramar, City
48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option	Action(s) Pronosod: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Prerequisite:</i> Chemistry 100 with a grade of "C" or better, or equivalent &	Approved
Chemistry100L with a grade of "C" or better, or equivalent or Chemistry 152 with a grade of "C" or better, or equivalent & Chemistry 152L with a grade of "C" or better, or	Proposed for College(s): Mesa
equivalent. Corequisite: Completion of or concurrent enrollment in: Chemistry 130L with a grade	<b>Originating Campus: MESA</b>
of "C" or better, or equivalent. This is a one-semester course that introduces the basic physical, chemical and structural features of organic and biological compounds. Topics such as bonding, saturated and	Dist. Ed Proposed For College(s): Mesa
unsaturated hydrocarbons, the chemistry of organic functional groups, and the properties of important biological compounds such as carbohydrates, fats, and proteins are covered. The importance of these compounds in our daily lives is emphasized. This course is designed for nursing, nutrition, and allied health majors.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

### Subject: Chemistry (CHEM) Discipline: Chemistry

<ul> <li>130L Introduction to Organic and Biological Chemistry Laboratory 48 - 54 hours lab, 1 units Letter Grade or Pass/No Pass Option</li> <li>REQUISITES: Prerequisite: Chemistry 100 with a grade of "C" or better, or equivalent &amp; Chemistry 100L with a grade of "C" or better, or equivalent or Chemistry 152 with a grade of "C" or better, or equivalent &amp; Chemistry 152L with a grade of "C" or better, or equivalent. Corequisite: Completion of or concurrent enrollment in: Chemistry 130 with a grade of "C" or better, or equivalent.</li> <li>This is a one-semester laboratory course that illustrates the principles presented in Chemistry 130. Students are introduced to common organic chemistry laboratory equipment, fundamental organic and biochemical reactions, tests and techniques.</li> <li>Techniques covered include chromatography, recrystallization, and distillation. Tests and reactions of common organic functional groups, carbohydrates, fats, and amino acids are covered. Synthesis of a medicinal compound such as aspirin or a nitrogen- based analgesic is also covered. This course is designed for nursing, nutrition, and allied health majors.</li> </ul>	Action(s) Proposed: Distance Learning - No Other Action Approved Proposed for College(s): City Originating Campus: CITY Dist. Ed Proposed For College(s): City Effective: Spring 2021
based analgesic is also covered. This course is designed for nursing, nutrition, and allied	

## Subject: Chemistry (CHEM) Discipline: Chemistry

<ul> <li>130L Introduction to Organic and Biological Chemistry Laboratory 48 - 54 hours lab, 1 units Letter Grade or Pass/No Pass Option</li> <li>REQUISITES:</li> <li>Prerequisite: Chemistry 100 with a grade of "C" or better, or equivalent &amp; Chemistry 100L with a grade of "C" or better, or equivalent or Chemistry 152 with a grade of "C" or better, or equivalent &amp; Chemistry 152L with a grade of "C" or better, or equivalent. <i>Corequisite: Completion of or concurrent enrollment in</i> Chemistry 130 with a grade of "C" or better, or equivalent.</li> <li>This is a one-semester laboratory course that illustrates the principles presented in Chemistry 130. Students are introduced to common organic chemistry laboratory equipment, fundamental organic and biochemical reactions, tests and techniques.</li> <li>Techniques covered include chromatography, recrystallization, and distillation. Tests and reactions of common organic functional groups, carbohydrates, fats, and amino acids are covered. Synthesis of a medicinal compound such as aspirin or a nitrogen- based analgesic is also covered. This course is designed for nursing, nutrition, and allied health majors.</li> </ul>	
FIELD TRIP REQUIREMENTS: May be required TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

## Subject: Chemistry (CHEM) Discipline: Chemistry

152 Introduction to General Chemistry	Offered At: Mesa, Miramar, City
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Mathematics 96 with a grade of "C" or better, or equivalent or Milestone	11
M50.	<b>Proposed for College(s):</b> City
Corequisite: Completion of or concurrent enrollment in Chemistry 152L with a grade of	Transit in State
"C" or better, or equivalent.	Originating Campus: CITY
Limitation on Enrollment: This course is not open to students with previous credit for	
Chemistry 151.	Dist. Ed Proposed For
This is a one-semester preparatory course in chemistry consisting of an intensive study	College(s): City
of the principles of inorganic and physical chemistry in preparation for General	
Chemistry. Topics include atomic structure, chemical nomenclature, periodicity,	Effective: Spring 2021
chemical equations, stoichiometry, solutions, and gas laws. Emphasis is placed on	1 8
problem solving and chemical calculations. This course is intended for those students	
majoring in one of the natural sciences, engineering, or related curricula who need to	
take General Chemistry.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	

## Subject: Chemistry (CHEM) Discipline: Chemistry

152L Introduction to General Chemistry Laboratory	Offered At: City, Mesa, Miramar
48 - 54 hours lab, 1 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Mathematics 96 with a grade of "C" or better, or equivalent or Milestone	
M50.	Proposed for College(s): Mesa
Corequisite: Completion of or concurrent enrollment in Chemistry 152 with a grade of	
"C" or better, or equivalent.	<b>Originating Campus: MESA</b>
Limitation on Enrollment: This course is not open to students with previous credit for	
Chemistry 151.	Dist. Ed Proposed For
This course is a one-semester laboratory in the principles of inorganic and physical	College(s): Mesa
chemistry in preparation for General Chemistry. Topics include chemical measurement,	
significant figures, laboratory safety, laboratory techniques, chemical reactions and	Effective: Spring 2021
stoichiometry. Emphasis is placed on problem solving, data analysis and chemical	
calculations. This course is intended for students majoring in one of the natural	
sciences, engineering or related curricula who need to take General Chemistry.	
FIFL D TDID DECILIDEMENTS. May be required	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	
General Education. IOETC. OF Transfer Course List.	

### Subject: Chemistry (CHEM) Discipline: Chemistry

152L Introduction to General Chemistry Laboratory	Offered At: City, Mesa, Miramar
48 - 54 hours lab, 1 units	
Letter Grade or Pass/No Pass Option	
REQUISITES:	Learning - No Other Action
Prerequisite: Mathematics 96 with a grade of "C" or better, or equivalent or Milestone	Approved
M50. Corequisite: Completion of or concurrent enrollment in Chemistry 152 with a grade of	Proposed for College(s): City
"C" or better, or equivalent. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Originating Campus: CITY
Chemistry 151. This course is a one-semester laboratory in the principles of inorganic and physical chemistry in preparation for General Chemistry. Topics include chemical measurement,	Dist. Ed Proposed For College(s): City
significant figures, laboratory safety, laboratory techniques, chemical reactions and stoichiometry. Emphasis is placed on problem solving, data analysis and chemical calculations. This course is intended for students majoring in one of the natural sciences, engineering or related curricula who need to take General Chemistry.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

#### Subject: Chemistry (CHEM) Discipline: Chemistry

160 Introductory Biochemistry	Offered At: Mesa, Miramar
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Chemistry 130 with a grade of "C" or better, or equivalent.	II ····
This course is an introduction to the chemistry of biochemical reactions and biochemical molecules. Topics include acid/base chemistry; thermodynamics; cell	Proposed for College(s): Mesa
biology; amino acids and proteins; enzymes; lipids; membranes and transport; carbohydrates; metabolism; nucleic acids; and information transfer. This course is	<b>Originating Campus: MESA</b>
designed for students majoring in nutrition, allied health, nursing, and the chemical or life sciences.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

200 General Chemistry I - Lecture	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Chemistry 152 with a grade of "C" or better, or equivalent &	
Chemistry 152L with a grade of "C" or better, or equivalent & Mathematics 96 with a	Proposed for College(s): City
grade of "C" or better, or equivalent or Milestone M50.	
<i>Corequisite: Completion of or concurrent enrollment in</i> Chemistry 200L with a grade of	Originating Campus: CITY
C <sup>*</sup> or better, or equivalent.	ongineing compast on r
This is the first course in a two course sequence in general chemistry. Emphasis is	Dist. Ed Proposed For
placed on the principles and laws of inorganic chemistry, including quantitative,	College(s): City
mathematical problem-solving. Topics include chemical equations, stoichiometry,	
atomic theory, and its relationship to periodicity of the elements, bonding theories,	Effective: Spring 2021
molecular geometry, solution chemistry, liquids, solids, and the gas laws. This course is	
intended for science majors and all students interested in chemistry.	
EIELD TDID DEQUIDEMENTS, Marchanner, J	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	

## Subject: Chemistry (CHEM) Discipline: Chemistry

200L General Chemistry I - Laboratory	Offered At: City, Mesa, Miramar
96 - 108 hours lab, 2 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Chemistry 152 with a grade of "C" or better, or equivalent, Chemistry	
152L with a grade of "C" or better, or equivalent, and Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50	Proposed for College(s): City
<i>Corequisite: Completion of or concurrent enrollment in</i> Chemistry 200 with a grade of "C" or better, or equivalent.	Originating Campus: CITY
This is the first semester laboratory course in a two course sequence in general chemistry. Emphasis is placed on laboratory experiments that illustrate the fundamental principles and laws of chemical behavior and the properties of matter, including	<b>Dist. Ed Proposed For College(s):</b> City
quantitative, mathematical problem-solving. Topics include techniques of data analysis, chemical formulas, equations, stoichiometry and maintenance of a laboratory notebook. This course is intended for science majors and all students interested in chemistry.	Effective: Spring 2021
This course is intended for science majors and an students interested in chemistry.	
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

~Course requires CCCCO submission

200L General Chemistry I - Laboratory	Offered At: City, Mesa, Miramar
96 - 108 hours lab, 2 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Chemistry 152 with a grade of "C" or better, or equivalent & Chemistry	
152L with a grade of "C" or better, or equivalent & Mathematics 96 with a grade of "C"	Proposed for College(s): Mesa
or better, or equivalent or Milestone M50.	
Corequisite: Completion of or concurrent enrollment in: Chemistry 200 with a grade of	<b>Originating Campus:</b> MESA
"C" or better, or equivalent.	originating campust tillerr
This is the first semester laboratory course in a two course sequence in general	Dist. Ed Proposed For
chemistry. Emphasis is placed on laboratory experiments that illustrate the fundamental	College(s): Mesa
principles and laws of chemical behavior and the properties of matter, including	8()
quantitative, mathematical problem-solving. Topics include techniques of data analysis,	Effective: Spring 2021
chemical formulas, equations, stoichiometry and maintenance of a laboratory notebook.	
This course is intended for science majors and all students interested in chemistry.	
FIELD TRIP REQUIREMENTS: May be required	
TDANSEED ADDI ICADII ITV. Aggagiata Daguna Cuadit & twou-for to COLL COLL	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	

## Subject: Chemistry (CHEM) Discipline: Chemistry

201 General Chemistry II - Lecture	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance Learning - No Other Action
<b>REQUISITES:</b> <i>Prerequisite:</i> Chemistry 200 with a grade of "C" or better, or equivalent & Chemistry	Approved
200L with a grade of "C" or better, or equivalent & Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50.	Proposed for College(s): Mesa
<i>Corequisite: Completion of or concurrent enrollment in:</i> Chemistry 201L with a grade of "C" or better, or equivalent.	<b>Originating Campus:</b> MESA
This course is the second course in a two course sequence in general chemistry and is intended for students majoring in science or satisfying prerequisites for professional schools. The course covers the principles of physical and inorganic chemistry with an	Dist. Ed Proposed For College(s): Mesa
emphasis on quantitative, mathematical problem solving. Topics in the course include chemical kinetics, chemical equilibrium, acid-base theory, thermochemistry, thermodynamics, electrochemistry, coordination chemistry and nuclear chemistry. The course also includes an introduction to organic chemistry.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

201 General Chemistry II - Lecture	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Chemistry 200 with a grade of "C" or better, or equivalent &	Trp: • • • •
Chemistry 200L with a grade of "C" or better, or equivalent &	<b>Proposed for College(s):</b> City
Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50	roposed for conege(s). City
Corequisite: Completion of or concurrent enrollment in: Chemistry 201L with a grade	<b>Originating Campus:</b> CITY
of "C" or better, or equivalent	originating campus. Cit i
This course is the second course in a two course sequence in general chemistry and is	Dist. Ed Proposed For
intended for students majoring in science or satisfying prerequisites for professional	College(s): City
schools. The course covers the principles of physical and inorganic chemistry with an	
emphasis on quantitative, mathematical problem solving. Topics in the course include	Effective: Spring 2021
chemical kinetics, chemical equilibrium, acid-base theory, thermochemistry,	
thermodynamics, electrochemistry, coordination chemistry and nuclear chemistry. The	
course also includes an introduction to organic chemistry.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	

201L General Chemistry II - Laboratory	Offered At: City, Mesa, Miramar
96 - 108 hours lab, 2 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Chemistry 200 with a grade of "C" or better, or equivalent, Chemistry	
200L with a grade of "C" or better, or equivalent, and Mathematics 96 with a grade of	Proposed for College(s): City
"C" or better, or equivalent or Milestone M50.	r and r g (t). J
Corequisite: Completion of or concurrent enrollment in Chemistry 201 with a grade of	Originating Campus: CITY
"C" or better, or equivalent.	
This is the second semester laboratory course of a two course sequence in general	Dist. Ed Proposed For
chemistry. It is intended for students majoring in science or satisfying prerequisites for	College(s): City
professional schools. Emphasis is placed on the fundamental principles of physical and	
inorganic chemistry. Topics include techniques of data analysis, chemical kinetics,	Effective: Spring 2021
chemical equilibrium, acids, bases, and salts, thermochemistry, electrochemistry, coordination chemistry. Computer skills are introduced and applied to data analysis,	
laboratory simulations, and computer interfacing with laboratory equipment.	
aboratory simulations, and computer interfacing with laboratory equipment.	
FIELD TRIP REQUIREMENTS: May be required	
The True Regolite Man 10, May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC.	
UC Transfer Course List. CSU General Education.	
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201L General Chemistry II - Laboratory	Offered At: City, Mesa, Miramar
96 - 108 hours lab, 2 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Chemistry 200 with a grade of "C" or better, or equivalent,	
Chemistry 200L with a grade of "C" or better, or equivalent, and Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50.	Proposed for College(s): Mesa
<i>Corequisite: Completion of or concurrent enrollment in:</i> Chemistry 201 with a grade of "C" or better, or equivalent.	<b>Originating Campus: MESA</b>
This is the second semester laboratory course of a two course sequence in general	Dist. Ed Proposed For
chemistry. It is intended for students majoring in science or satisfying prerequisites for	College(s): Mesa
professional schools. Emphasis is placed on the fundamental principles of physical and	
inorganic chemistry. Topics include techniques of data analysis, chemical kinetics,	Effective: Spring 2021
chemical equilibrium, acids, bases, and salts, thermochemistry, electrochemistry,	1 0
coordination chemistry. Computer skills are introduced and applied to data analysis,	
laboratory simulations, and computer interfacing with laboratory equipment.	
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.	

#### Subject: Chemistry (CHEM) Discipline: Chemistry

231 Organic Chemistry I - Lecture	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Chemistry 201 with a grade of "C" or better, or equivalent & Chemistry	
201L with a grade of "C" or better, or equivalent.	<b>Proposed for College(s):</b> City
Corequisite: Completion of or concurrent enrollment in: Chemistry 231L with a grade	roposed for conege(s). City
of "C" or better, or equivalent.	<b>Originating Campus:</b> CITY
Advisory: English 101 with a grade of "C" or better, or equivalent or	originating campus: orr r
English 105 with a grade of "C" or better, or equivalent.	Dist. Ed Proposed For
This course is the first semester of a one-year course in organic chemistry. Major	College(s): City
themes include, but are not limited to, bonding, molecular structure, isomerism,	conege(s). eny
conformational analysis, nomenclature, reaction mechanisms, and synthesis. Emphasis	Effective: Spring 2021
is placed on the reactions of aliphatic compounds, such as alkanes, cycloalkanes,	Enective. Spring 2021
alkenes, alkynes, alkyl halides, and alcohols. Organic chemistry literature and spectral	
interpretation using techniques, such as infrared and nuclear magnetic spectroscopies,	
are introduced to support the above topics. This course is designed for students pursuing	
a degree in the chemical sciences or training in chemical technology, as well as other	
transfer students who need organic chemistry as part of preparation for majors, such as	
molecular biology, premedical, predental, and pharmacy.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC.	
UC Transfer Course List. CSU General Education.	

231 Organic Chemistry I - Lecture	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Chemistry 201 with a grade of "C" or better, or equivalent & Chemistry	II
201L with a grade of "C" or better, or equivalent.	Proposed for College(s): Mesa
Corequisite: Completion of or concurrent enrollment in: Chemistry 231L with a grade	
of "C" or better, or equivalent.	<b>Originating Campus:</b> MESA
Advisory: English 101 with a grade of "C" or better, or equivalent or English 105 with a	
grade of "C" or better, or equivalent.	Dist. Ed Proposed For
This course is the first semester of a one-year course in organic chemistry. Major	College(s): Mesa
themes include, but are not limited to, bonding, molecular structure, isomerism,	
conformational analysis, nomenclature, reaction mechanisms, and synthesis. Emphasis	Effective: Spring 2021
is placed on the reactions of aliphatic compounds, such as alkanes, cycloalkanes,	
alkenes, alkynes, alkyl halides, and alcohols. Organic chemistry literature and spectral	
interpretation using techniques, such as infrared and nuclear magnetic spectroscopies,	
are introduced to support the above topics. This course is designed for students pursuing	
a degree in the chemical sciences or training in chemical technology, as well as other	
transfer students who need organic chemistry as part of preparation for majors, such as	
molecular biology, premedical, predental, and pharmacy.	
FIFL D TDID DEGUIDEMENTS, May be required	
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. IGETC.	
UC Transfer Course List. CSU General Education.	
OC Transfer Course List. CSO General Education.	

231L Organic Chemistry I - Laboratory	Offered At: City, Mesa, Miramar
96 - 108 hours lab, 2 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Chemistry 201 with a grade of "C" or better, or equivalent & Chemistry	
201L with a grade of "C" or better, or equivalent.	<b>Proposed for College(s):</b> City
Corequisite: Completion of or concurrent enrollment in Chemistry 231 with a grade of	
"C" or better, or equivalent.	<b>Originating Campus:</b> CITY
Advisory: English 101 with a grade of "C" or better, or equivalent or English 105 with a	
grade of "C" or better, or equivalent.	Dist. Ed Proposed For
This laboratory course is designed to illustrate the principles presented in the first	College(s): City
semester of organic chemistry. Emphasis is placed on the determination of physical	
properties and the separation, purification and identification of organic compounds.	Effective: Spring 2021
This course acquaints students with the equipment, glassware, techniques and safe practices specific to the organic chemistry laboratory. Techniques, such as measurement	
of physical constants, recrystallization, extraction, distillation and chromatography are	
used in the synthesis and/or characterization of selected classes of organic compounds,	
such as alkanes, alkenes, alkynes, alkyl halides, and alcohols. The organic chemistry	
literature and spectral interpretation using techniques, such as infrared and nuclear	
spectroscopies, are introduced to support the above topics. This course is designed for	
students pursuing a degree in the chemical sciences or training in chemical technology,	
as well as other transfer students who need organic chemistry as part of preparation for	
majors, such as molecular biology, premedical, predental, and pharmacy.	
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FIELD TRIP REQUIREMENTS: May be required	
TDANSEED ADDI ICADII ITV. Associate Degree Credit & transfer to CSU CSU	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

### Subject: Chemistry (CHEM) Discipline: Chemistry

231L Organic Chemistry I - Laboratory	Offered At: City, Mesa, Miramar
96 - 108 hours lab, 2 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Chemistry 201 with a grade of "C" or better, or equivalent & Chemistry	11
201L with a grade of "C" or better, or equivalent.	Proposed for College(s): Mesa
Corequisite: Completion of or concurrent enrollment in: Chemistry 231 with a grade of	
"C" or better, or equivalent.	Originating Campus: MESA
Advisory: English 101 or English 105, each with a grade of "C" or better, or equivalent.	
This laboratory course is designed to illustrate the principles presented in the first	Dist. Ed Proposed For
semester of organic chemistry. Emphasis is placed on the determination of physical	College(s): Mesa
properties and the separation, purification and identification of organic compounds. This course acquaints students with the equipment, glassware, techniques and safe	
practices specific to the organic chemistry laboratory. Techniques, such as measurement	Effective: Spring 2021
of physical constants, recrystallization, extraction, distillation and chromatography are	
used in the synthesis and/or characterization of selected classes of organic compounds,	
such as alkanes, alkenes, alkynes, alkyl halides, and alcohols. The organic chemistry	
literature and spectral interpretation using techniques, such as infrared and nuclear	
spectroscopies, are introduced to support the above topics. This course is designed for	
students pursuing a degree in the chemical sciences or training in chemical technology,	
as well as other transfer students who need organic chemistry as part of preparation for	
majors, such as molecular biology, premedical, predental, and pharmacy.	
FIELD TRIP REQUIREMENTS: May be required	
TDANGEED ADDI ICADII ITV. Associate Desare Cardit & transfords COLL COLL	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

233 Organic Chemistry II - Lecture	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Chemistry 231 with a grade of "C" or better, or equivalent & Chemistry 231 with a grade of "C" or better, or equivalent	
231L with a grade of "C" or better, or equivalent. Corequisite: Completion of or concurrent enrollment in: Chemistry 233L with a grade	Proposed for College(s): Mesa
of "C" or better, or equivalent.	
This course is the second semester of a one-year sequence in organic chemistry. Major	<b>Originating Campus:</b> MESA
themes include, but are not limited to, molecular structure, molecular behavior,	Dist. Ed Duon and Ean
nomenclature, reaction mechanisms, and synthesis. Emphasis is placed on the reactions	Dist. Ed Proposed For College(s): Mesa
of selected classes of organic compounds, such as alcohols, ethers, aldehydes, ketones,	Conege(s). Wesa
carboxylic acids and their derivatives, amines, benzenoid and heterocyclic aromatics	Effective: Spring 2021
and their derivatives, carbohydrates, lipids, amino acids and their bio-organic	
compounds. The study of these molecules provides a backdrop for exploring the factors	
that govern particular transformations within a synthetic sequence. The use of print and	
electronic media and the interpretation of spectroscopic information (such as infrared,	
nuclear magnetic resonance, and ultraviolet-visible spectroscopies, and mass spectrometry) for the analysis and differentiation of molecular structures is continued.	
This course is designed for students pursuing a degree in the chemical sciences or	
training in chemical technology, as well as other transfer students who need organic	
chemistry as part of preparation for majors, such as molecular biology, premedical,	
predental, and pharmacy.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	

<sup>\*</sup>Requires Board of Trustees approval prior to implementation ~Course requires CCCCO submission

REQUISITES: AL	
REQUISITES:	
REQUISITES: AL	
	arning - No Other Action
	pproved
Prerequisite: Chemistry 231 with a grade of "C" or better, or equivalent & Chemistry	-
231L with a grade of "C" or better, or equivalent.	oposed for College(s): City
<i>Corequisite: Completion of or concurrent enrollment in:</i> Chemistry 233L with a grade	
of "C" or better, or equivalent.	iginating Campus: CITY
This course is the second semester of a one-year sequence in organic chemistry. Major themes include, but are not limited to, molecular structure, molecular behavior,	
	st. Ed Proposed For
of selected classes of organic compounds, such as alcohols, ethers, aldehydes, ketones,	llege(s): City
and and is said, and their devicestimes and an however id and between suits and we	<b>6</b>
and their derivatives, carbohydrates, lipids, amino acids and their bio-organic	fective: Spring 2021
compounds. The study of these molecules provides a backdrop for exploring the factors	
that govern particular transformations within a synthetic sequence. The use of print and	
electronic media and the interpretation of spectroscopic information (such as infrared,	
nuclear magnetic resonance, and ultraviolet-visible spectroscopies, and mass	
spectrometry) for the analysis and differentiation of molecular structures is continued.	
This course is designed for students pursuing a degree in the chemical sciences or	
training in chemical technology, as well as other transfer students who need organic	
chemistry as part of preparation for majors, such as molecular biology, premedical,	
predental, and pharmacy.	
FIFL D TDID DEGUIDEMENTS: May be required	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	

<sup>\*</sup>Requires Board of Trustees approval prior to implementation ~Course requires CCCCO submission

233L Organic Chemistry II - Laboratory	Offered At: City, Mesa, Miramar
96 - 108 hours lab, 2 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Chemistry 231 with a grade of "C" or better, or equivalent &	
Chemistry 231L with a grade of "C" or better, or equivalent.	Proposed for College(s): Mesa
Corequisite: Completion of or concurrent enrollment in: Chemistry 233 with a grade of	
"C" or better, or equivalent.	<b>Originating Campus: MESA</b>
This course is designed to illustrate the principles presented in the second semester of	
organic chemistry. Emphasis is placed on synthesis, purification and/or characterization	Dist. Ed Proposed For
of selected classes of organic compounds, including but not limited to aromatics,	College(s): Mesa
alcohols, aldehydes and ketones, carboxylic acids, amines, and simple examples of bio-	
organic molecules. Additional emphasis is placed on multi-step synthetic pathways and	Effective: Spring 2021
product identification using selected methods of qualitative organic analysis such as wet	1 0
chemical and advanced spectroscopic techniques. Variation of scale from micro- to	
macro-quantities, and more advanced separation and analytical techniques, distinguish	
the level of this course from the first semester of organic chemistry laboratory. This	
course is designed for students pursuing a degree in the chemical sciences or training in	
chemical technology, as well as other transfer students who need organic chemistry as	
part of preparation for majors, such as molecular biology, premedical, predental, and	
pharmacy.	
FIELD TRIP REQUIREMENTS: May be required	
TDANSEED ADDI ICADII ITV. Accordiate Degree Credit & transfer to CSU CSU	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

233L Organic Chemistry II - Laboratory	Offered At: City, Mesa, Miramar
96 - 108 hours lab, 2 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Chemistry 231 with a grade of "C" or better, or equivalent & Chemistry	
231L with a grade of "C" or better, or equivalent.	Proposed for College(s): City
Corequisite: Completion of or concurrent enrollment in: Chemistry 233 with a grade of	
"C" or better, or equivalent.	Originating Campus: CITY
This course is designed to illustrate the principles presented in the second semester of	
organic chemistry. Emphasis is placed on synthesis, purification and/or characterization	Dist. Ed Proposed For
of selected classes of organic compounds, including but not limited to aromatics,	College(s): City
alcohols, aldehydes and ketones, carboxylic acids, amines, and simple examples of bio-	
organic molecules. Additional emphasis is placed on multi-step synthetic pathways and	Effective: Spring 2021
product identification using selected methods of qualitative organic analysis such as wet	
chemical and advanced spectroscopic techniques. Variation of scale from micro- to	
macro-quantities, and more advanced separation and analytical techniques, distinguish	
the level of this course from the first semester of organic chemistry laboratory. This	
course is designed for students pursuing a degree in the chemical sciences or training in	
chemical technology, as well as other transfer students who need organic chemistry as	
part of preparation for majors, such as molecular biology, premedical, predental, and	
pharmacy.	
FIFL D TDID DEGUIDEMENTS, May be required	
FIELD TRIP REQUIREMENTS: May be required	
TDANSEED ADDI ICADII ITV. Appropriate Degree Credit & transfer to COLL COLL	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	
General Education. IGETC. UC Transfer Course List.	

#### Subject: Chemistry (CHEM) Discipline: Chemistry Pulled for further discussion

251 Quantitative Analytical Chemistry	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 96 - 108 hours lab, 5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	
<i>Prerequisite:</i> Chemistry 201 with a grade of "C" or better, or equivalent & Chemistry 201L with a grade of "C" or better, or equivalent.	Proposed for College(s): City
<i>Corequisite: Completion of or concurrent enrollment in:</i> Mathematics 122 with a grade of "C" or better, or equivalent or Mathematics 150 with a grade of "C" or better, or	<b>Originating Campus:</b> CITY
equivalent.	Dist. Ed Proposed For
<i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent or English 105 with a grade of "C" or better, or equivalent.	College(s): City
This is a course in quantitative analysis. Major topics include theory and practice of gravimetric and volumetric methods of chemical analysis and introduction to	Effective: Spring 2021
instrumental methods of analysis with a focus on precision and accuracy of experimental data. This course is intended for students majoring in chemistry or biochemistry and others who need the course for career advancement.	Pulled for further discussion
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

### Subject: Child Development (CHIL) Discipline: Child Development/Early Childhood Education

~ 202 Administration of Early Childhood Programs	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Prerequisite: Child Development 101, and Child Development 141, each with a grade	Stand Alone Status (Mesa)
of "C" or better, or equivalent.	Approved
Advisory: Child Development 111, and Child Development 121 or Child Development	
131, each with a grade of "C" or better, or equivalent.	<b>Proposed for College(s):</b> City, Mesa,
This course is an overview of early childhood education program administration. Topics	Miramar
include theoretical perspectives on early childhood education, licensing regulations,	
funding sources, budgetary considerations, personnel management, curriculum	<b>Originating Campus:</b> MIRAMAR
development, and teacher selection. The course meets State of California Title 22	0 0 1
licensing regulations for site supervisors. It also partially fulfills State of California	Effective: Fall 2021
matrix requirements for Program Director and Site Supervisor Permits. This course is	
intended for anyone seeking a position as a site supervisor or center director.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Computer And Information Sciences (CISC) Discipline: Computer Science

48 - 54 hours lecture, 48 - 54 hours lab, 4 units Letter Grade or Pass/No Pass Option Action(s	a) <b>Duanagada</b> Distance
Latter Crade or Pass/No Pass Ontion Action(	a) Drongade Distance
	g - No Other Action
EQUISITES: Appro	oved
<i>rerequisite:</i> Computer and Information Sciences 220 with a grade of "C" or better, or	
quivalent. Propose	ed for College(s): Mesa
his course covers the field of software game program development. Students work as a	8 ( )
am to design and build a complex software game. Students learn more complex Origina	ting Campus: MESA
ements of game construction, the constituent technologies that facilitate their	
evelopment, and collaborative software development and integration methodologies. Dist. Ed	l Proposed For
his course is designed for students interested in furthering their knowledge in software College	(s): Mesa
ame development.	
IELD TRIP REQUIREMENTS: May be required	e: Spring 2021
IELD INIT NEQUINEMENTS: May be required	
RANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Computer And Information Sciences (CISC) Discipline: Computer Information Systems or Computer Science

~ 290 Independent Study	Offered At: City, Mesa
48 - 162 hours other, 1-3 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Limitation on Enrollment: Obtain Permission Number from Instructor.	Course Description
This course is for students who wish to conduct additional research, special problems or	Stand Alone Status (Mesa)
projects, or other learning activities in the field of computer and information sciences. It	Student Learning Objectives
is not intended to replace an existing course in the discipline. In this course students have a written contract with their instructor for activities such as: problem analyses,	Approved
engaging in primary research, and preparing reports.	Proposed for College(s): City, Mesa
FIELD TRIP REQUIREMENTS: Not required	<b>Originating Campus: MESA</b>
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Fall 2021

#### Subject: Dance (DANC) Discipline: Dance

110A Ballet I	Offered At: City, Mesa
8 - 9 hours lecture, 24 - 54 hours lab, 1-1.5 units	-
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	11
Dance 110.	Proposed for College(s): Mesa
Ballet I is a course in fundamental ballet technique focusing on correct body alignment	
and placement through warm-up, alignment, barre and center exercises in preparation	<b>Originating Campus: MESA</b>
for ballet movements. Students analyze, discuss, and critique the intent, movement, performance and theatrical elements of ballet movements at a fundamental level. This	
course is designed for dance majors and all students interested in Ballet.	Dist. Ed Proposed For
course is designed for dance majors and an students interested in Danet.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	
	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

# Subject: Dance (DANC) Discipline: Dance 110 A Dollot I

110A Ballet I	Offered At: City, Mesa
8 - 9 hours lecture, 24 - 54 hours lab, 1-1.5 units	-
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	11
Dance 110.	Proposed for College(s): City
Ballet I is a course in fundamental ballet technique focusing on correct body alignment	
and placement through warm-up, alignment, barre and center exercises in preparation	Originating Campus: CITY
for ballet movements. Students analyze, discuss, and critique the intent, movement,	
performance and theatrical elements of ballet movements at a fundamental level. This	Dist. Ed Proposed For
course is designed for dance majors and all students interested in Ballet.	College(s): City
FIELD TRIP REQUIREMENTS: May be required	
rield init Reconcernents, may be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

### Subject: Dance (DANC) Discipline: Dance

110B Ballet II	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 110A with a grade of "C" or better, or equivalent.	Approved
Ballet II is a course in beginning ballet technique focusing on correct body alignment and placement through repetition at warm-up, alignment, barre and center exercises in	Proposed for College(s): Mesa
preparation for ballet movements. Students analyze ballet dance in comparison to another dance genre, regarding thematic content or intent, music, and theatrical	<b>Originating Campus: MESA</b>
elements. This course is designed for dance majors and all students interested in Ballet.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	Effective: Spring 2021
Transfer Course List.	

# **Curriculum Instructional Council** Actions Approved – September 24, 2020

110B Ballet II	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
•	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 110A with a grade of "C" or better, or equivalent.	Approved
Ballet II is a course in beginning ballet technique focusing on correct body alignment and placement through repetition at warm-up, alignment, barre and center exercises in	<b>Proposed for College(s):</b> City
preparation for ballet movements. Students analyze ballet dance in comparison to another dance genre, regarding thematic content or intent, music, and theatrical	<b>Originating Campus:</b> CITY
elements. This course is designed for dance majors and all students interested in Ballet.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): City
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	Effective: Spring 2021
Transfer Course List.	

#### Subject: Dance (DANC) Discipline: Dance

110C Ballet III	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Dance 110B with a grade of "C" or better, or equivalent.	
Ballet III is a course in intermediate ballet technique focusing on correct body	<b>Proposed for College(s):</b> Mesa
alignment and placement through repetition at barre, en diagonale, and center work	<b>Fg</b> -(-)
including movement initiation and weight change. Students analyze, discuss, and	<b>Originating Campus: MESA</b>
critique ballet in regards to the thematic content or intent, choreographic creativity and	
movement, dancer's performance abilities, and theatrical elements. This course is	Dist. Ed Proposed For
designed for dance majors and all students interested in Ballet.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

# **Curriculum Instructional Council** Actions Approved – September 24, 2020

110C Ballet III	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Advisory:</i> Dance 110B with a grade of "C" or better, or equivalent. Ballet III is a course in intermediate ballet technique focusing on correct body alignment and placement through repetition at barre, en diagonale, and center work including movement initiation and weight change. Students analyze, discuss, and critique ballet in regards to the thematic content or intent, choreographic creativity and movement, dancer's performance abilities, and theatrical elements. This course is designed for dance majors and all students interested in Ballet.	Proposed for College(s): City Originating Campus: CITY Dist. Ed Proposed For College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

### Subject: Dance (DANC) Discipline: Dance

110D Ballet IV	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 110C with a grade of "C" or better, or equivalent.	Approved
Ballet IV is a course in Intermediate/Advanced ballet technique focusing on correct body alignment and placement through repetition at barre, en diagonale, and center	Proposed for College(s): City
work with an elevated level of various musical and movement textures, complex rhythms and emotional performance qualities. Students analyze, discuss, and critique	<b>Originating Campus:</b> CITY
ballet in regards to the thematic content or intent, choreographic creativity and movement, dancer's technical and performance abilities, choreographic structure, lighting design, music or sound design, mood conveyed and audience response. This	<b>Dist. Ed Proposed For</b> <b>College(s):</b> City
course is designed for dance majors and all students interested in Ballet.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

# **Curriculum Instructional Council** Actions Approved – September 24, 2020

110D Ballet IV	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 110C with a grade of "C" or better, or equivalent.	Approved
Ballet IV is a course in Intermediate/Advanced ballet technique focusing on correct body alignment and placement through repetition at barre, en diagonale, and center	<b>Proposed for College(s):</b> Mesa
work with an elevated level of various musical and movement textures, complex rhythms and emotional performance qualities. Students analyze, discuss, and critique	<b>Originating Campus: MESA</b>
ballet in regards to the thematic content or intent, choreographic creativity and movement, dancer's technical and performance abilities, choreographic structure,	Dist. Ed Proposed For College(s): Mesa
lighting design, music or sound design, mood conveyed and audience response. This course is designed for dance majors and all students interested in Ballet.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

#### Subject: Dance (DANC) Discipline: Dance

115A Tap I	Offered At: City, Mesa
8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Limitation on Enrollment: This course is not open to students with previous credit for	11
Dance 115.	<b>Proposed for College(s):</b> City
This course is an introduction to Tap dance. Emphasis is placed on fundamental Tap	
dance technique, vocabulary, rhythms studies and improvisations. This course is	<b>Originating Campus:</b> CITY
designed for dance and theater majors and all students interested in Tap dance. When this course is offered for three hours a week the additional time is utilized in the practice	
and perfection of rhythmic and sound clarity.	Dist. Ed Proposed For
and perfection of mythinic and sound clarity.	College(s): City
FIELD TRIP REQUIREMENTS: May be required	
	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

### Subject: Dance (DANC) Discipline: Dance

115A Tap I	Offered At: City, Mesa
8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance Learning - No Other Action
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Approved
Dance 115. This course is an introduction to Tap dance. Emphasis is placed on fundamental Tap	Proposed for College(s): Mesa
dance technique, vocabulary, rhythms studies and improvisations. This course is designed for dance and theater majors and all students interested in Tap dance. When this course is offered for three hours a week the additional time is utilized in the practice	Originating Campus: MESA
and perfection of rhythmic and sound clarity.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

### Subject: Dance (DANC) Discipline: Dance

115B Tap Dance II	Offered At: City, Mesa
8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
-	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 115A with a grade of "C" or better, or equivalent.	Approved
This course is the second in a series of Tap dance courses. Emphasis is placed on intermediate Tap dance technique, vocabulary, rhythms studies and improvisations.	Proposed for College(s): Mesa
This course is designed for dance and theater majors and all students interested in Tap dance. When this course is offered for three hours a week the additional time is utilized	Originating Campus: MESA
in the practice and perfection of rhythmic and sound clarity.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

# **Curriculum Instructional Council** Actions Approved – September 24, 2020

115B Tap Dance II	Offered At: City, Mesa
8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
-	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 115A with a grade of "C" or better, or equivalent.	Approved
This course is the second in a series of Tap dance courses. Emphasis is placed on intermediate Tap dance technique, vocabulary, rhythms studies and improvisations.	<b>Proposed for College(s):</b> City
This course is designed for dance and theater majors and all students interested in Tap dance. When this course is offered for three hours a week the additional time is utilized	<b>Originating Campus:</b> CITY
in the practice and perfection of rhythmic and sound clarity.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): City
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	Effective: Spring 2021
Transfer Course List.	

# Subject: Dance (DANC) Discipline: Dance

115C Tap Dance III	Offered At: City, Mesa
8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Dance 115B with a grade of "C" or better, or equivalent.	
This course is the third in a series of Tap dance courses. Emphasis is placed on	<b>Proposed for College(s):</b> Mesa
intermediate advanced Tap dance technique, vocabulary, rhythm studies and	
improvisations. This course is designed for dance and theater majors and all students	<b>Originating Campus: MESA</b>
interested in Tap dance. When this course is offered for three hours a week the	
additional time is utilized in the practice and perfection of rhythmic and sound clarity.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	Effective: Spring 2021
Transfer Course List.	

# **Curriculum Instructional Council** Actions Approved – September 24, 2020

115C Tap Dance III	Offered At: City, Mesa
8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 115B with a grade of "C" or better, or equivalent.	Approved
This course is the third in a series of Tap dance courses. Emphasis is placed on intermediate advanced Tap dance technique, vocabulary, rhythm studies and	<b>Proposed for College(s):</b> City
improvisations. This course is designed for dance and theater majors and all students interested in Tap dance. When this course is offered for three hours a week the	<b>Originating Campus:</b> CITY
additional time is utilized in the practice and perfection of rhythmic and sound clarity.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): City
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	Effective: Spring 2021
Transfer Course List.	

# Subject: Dance (DANC) Discipline: Dance

115D Tap Dance IV	Offered At: City, Mesa
8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Advisory:</i> Dance 115C with a grade of "C" or better, or equivalent This course is the fourth in a series of Tap dance courses. Emphasis is placed on advanced Tap dance technique, vocabulary, rhythms studies, improvisations and styles.	Proposed for College(s): Mesa
This course is designed for dance and theater majors and all students interested in Tap dance. When this course is offered for three hours a week the additional time is utilized	Originating Campus: MESA
in the practice and perfection of rhythmic and sound clarity.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

# **Curriculum Instructional Council** Actions Approved – September 24, 2020

115D Tap Dance IV	Offered At: City, Mesa
8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
-	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 115C with a grade of "C" or better, or equivalent.	Approved
This course is the fourth in a series of Tap dance courses. Emphasis is placed on advanced Tap dance technique, vocabulary, rhythms studies, improvisations and styles.	<b>Proposed for College(s):</b> City
This course is designed for dance and theater majors and all students interested in Tap dance. When this course is offered for three hours a week the additional time is utilized	<b>Originating Campus:</b> CITY
in the practice and perfection of rhythmic and sound clarity.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): City
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	Effective: Spring 2021
Transfer Course List.	

# Subject: Dance (DANC) Discipline: Dance

120A Hip Hop I	Offered At: City, Mesa
8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Approved
Dance 120.	Proposed for College(s): City
This course is an introduction to Hip Hop dance. Emphasis is placed on fundamental Hip Hop technique rhythms and styles. This course is designed for dance majors and all students interested in Hip Hop dance. When this course is offered for three hours a	<b>Originating Campus:</b> CITY
week the additional time is utilized in the practice and perfection of combinations.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): City
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

#### Subject: Dance (DANC) Discipline: Dance

120A Hip Hop I	Offered At: City, Mesa
8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Approved
Dance 120. This course is an introduction to Hip Hop dance. Emphasis is placed on fundamental	Proposed for College(s): Mesa
Hip Hop technique rhythms and styles. This course is designed for dance majors and all students interested in Hip Hop dance. When this course is offered for three hours a	<b>Originating Campus: MESA</b>
week the additional time is utilized in the practice and perfection of combinations.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

#### Subject: Dance (DANC) Discipline: Dance

120B Hip Hop II	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
-	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 120A with a grade of "C" or better, or equivalent.	Approved
This course is the second in a series of Hip Hop dance courses. Emphasis is placed on beginning Hip Hop technique, rhythms and styles. This course is designed for dance	<b>Proposed for College(s):</b> City
majors and all students interested in Hip Hop dance.	<b>Originating Campus:</b> CITY
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	College(s): City
Transfer Course List.	Effective: Spring 2021

#### Subject: Dance (DANC) Discipline: Dance

Offered At: City, Mesa
S
n Action(s) Proposed: Distance
Learning - No Other Action
Approved
Proposed for College(s): Mesa
<b>Originating Campus: MESA</b>
Dist. Ed Proposed For
College(s): Mesa
Effective: Spring 2021

120С Нір Нор Ш	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 120B with a grade of "C" or better, or equivalent.	Approved
This is the third in a series of Hip Hop dance courses. Emphasis is placed on intermediate Hip Hop dance technique, rhythms, styles and choreography. This course	Proposed for College(s): City
is designed for dance majors and all students interested in Hip Hop dance.	Originating Campus: CITY
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	College(s): City
Transfer Course List.	Effective: Spring 2021

### Subject: Dance (DANC) Discipline: Dance

120С Нір Нор ІІІ	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
<b>REQUISITES:</b>	Approved
<i>Advisory:</i> Dance 120B with a grade of "C" or better, or equivalent. This is the third in a series of Hip Hop dance courses. Emphasis is placed on intermediate Hip Hop dance technique, rhythms, styles and choreography. This course	Proposed for College(s): Mesa
is designed for dance majors and all students interested in Hip Hop dance.	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	College(s): Mesa
Transfer Course List.	Effective: Spring 2021

Subject: Dance (DANC) Discipline: Dance	
120D Hip Hop IV	Offered At: Mesa, City
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Dance 120C with a grade of "C" or better, or equivalent; English 47A or	
English 48, and English 49, each with a grade of "C" or better, or equivalent or	<b>Proposed for College(s):</b> City
Milestone R50 and W50.	
This course is the fourth in a series of Hip Hop dance courses. Emphasis is placed on	<b>Originating Campus:</b> CITY
advanced Hip Hop dance technique, rhythms, styles and choreography. This course is	originating campust off f
designed for dance majors and all students interested in Hip Hop dance.	Dist. Ed Proposed For
	College(s): City
FIELD TRIP REQUIREMENTS: May be required	
	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

# **Curriculum Instructional Council** Actions Approved – September 24, 2020

#### Subject: Dance (DANC) Discipline: Dance 120D Hip Hop IV Offered At: Mesa, City 12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance Learning - No Other Action **REOUISITES:** Approved Advisory: Dance 120C with a grade of "C" or better, or equivalent; English 47A or English 48, and English 49, each with a grade of "C" or better, or equivalent or Proposed for College(s): Mesa Milestone R50 and W50. This course is the fourth in a series of Hip Hop dance courses. Emphasis is placed on **Originating Campus: MESA** advanced Hip Hop dance technique, rhythms, styles and choreography. This course is designed for dance majors and all students interested in Hip Hop dance. Dist. Ed Proposed For College(s): Mesa FIELD TRIP REQUIREMENTS: May be required Effective: Spring 2021 TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.

#### Subject: Dance (DANC) Discipline: Dance

125A Latin American Dance I	Offered At: City, Mesa
8 - 9 hours lecture, 24 - 54 hours lab, 1-1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
-	Learning - No Other Action
Latin American Dance I is a beginning level survey course in a variety of established and emerging partnered dances of Latin American origin with an emphasis on Salsa	Approved
dance and introductory techniques, styles, rhythms, leading or following skills, movement patterns and history of selected Latin dances. This course is designed for	Proposed for College(s): Mesa
students who wish to explore dances from other cultures and partnered dance.	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	College(s): Mesa
Transfer Course List.	Effective: Spring 2021

#### Subject: Dance (DANC) Discipline: Dance 125B Latin American Dance II Offered At: City, Mesa 8 - 9 hours lecture, 24 - 54 hours lab, 1-1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance Learning - No Other Action **REOUISITES:** Approved Advisory: Dance 125A with a grade of "C" or better, or equivalent. Latin American Dance II is an advanced beginning to intermediate survey course in a Proposed for College(s): Mesa variety of established and emerging partnered dances of Latin American origin with an emphasis on Salsa dance, including leading and following, intermediate Salsa styling, **Originating Campus: MESA** technique, variations, and history. When this course is offered for three hours a week, additional time is utilized in practice and perfection of movement variations and styling. Dist. Ed Proposed For This course is designed for students who wish to explore dance movements from other College(s): Mesa cultures and partnered dance. Effective: Spring 2021 FIELD TRIP REQUIREMENTS: Not required TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.

#### Subject: Dance (DANC) Discipline: Dance

126A Mid-Eastern Dance I	Offered At: Mesa
32 - 54 hours lab, 0.5-1 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Limitation on Enrollment: This course is not open to students with previous credit for	II ····
Dance 126.	Proposed for College(s): Mesa
This is an introductory course in social and stage dances from the region designated as	
the Near and Middle East. Emphasis is placed on introductory techniques, styles,	<b>Originating Campus: MESA</b>
rhythms and history of American staged Mid-Eastern dance forms. When this course is	
offered for three hours a week, the additional time is utilized in practice and perfection	Dist. Ed Proposed For
of rhythmical isolations and basic locomotor patterns. This course is designed for	College(s): Mesa
students who wish to explore dance movements from other cultures.	
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
rield inir negulnemienis; may be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Dance (DANC) Discipline: Dance 126B Mid-Eastern Dance II Offered At: Mesa 32 - 54 hours lab, 0.5-1 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance Learning - No Other Action **REOUISITES:** Approved Advisory: Dance 126A with a grade of "C" or better, or equivalent. This is the second course in social and stage dances from the region designated as the Proposed for College(s): Mesa Near and Middle East. Emphasis is placed on beginning level techniques, styles, rhythms, cymbals and floor work of American staged Mid-Eastern dance forms. When **Originating Campus: MESA** this course is offered for three hours a week the additional time is utilized in practice and perfection of beginning level technique. This course is designed for students who Dist. Ed Proposed For wish to explore dance movements from other cultures. College(s): Mesa FIELD TRIP REQUIREMENTS: May be required Effective: Spring 2021 **TRANSFER APPLICABILITY:** Associate Degree Credit & transfer to CSU. UC Transfer Course List.

#### Subject: Dance (DANC) Discipline: Dance

126C Belly Dance III	Offered At: Mesa
24 - 54 hours lab, 0.5-1 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 126B with a grade of "C" or better, or equivalent.	Approved
Belly Dance III is an intermediate course in a variety of established and emerging belly dance forms. Emphasis is placed on techniques, styles, rhythms, use of various props	Proposed for College(s): Mesa
and performance dynamics of American staged belly dance. When this course is offered for three hours a week the additional time is utilized in practice and perfection of	<b>Originating Campus: MESA</b>
intermediate level skills. This course is designed for students who wish to explore dance movements from other cultures.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

126D Belly Dance IV	Offered At: Mesa
24 - 54 hours lab, 0.5-1 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
-	Learning - No Other Action
REQUISITES:	Approved
<i>Advisory:</i> Dance 126C with a grade of "C" or better, or equivalent. Belly Dance IV is an advanced course in a variety of established and emerging belly dance forms. Emphasis is placed on advanced techniques, styles, rhythms, use of	Proposed for College(s): Mesa
various props and performance dynamics of American staged belly dance. When this course is offered for three hours a week the additional time is utilized in practice and	Originating Campus: MESA
perfection of rhythmical isolations and improvisations. This course is designed for students who wish to explore dance movements from other cultures.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

### Subject: Dance (DANC) Discipline: Dance

127 Movement for Wellness	Offered At: City
24 - 27 hours lecture, 24 - 27 hours lab, 2 units	-
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
This course builds on basic concepts of anatomy, physiology, and kinesiology to introduce traditional and non-traditional approaches to movement and injury prevention.	Approved
Emphasis is placed on the following modalities: Yoga, Pilates, breath support (Tai Chi and Qi Gong), foam roller and theraband. Students are also introduced to Feldenkrais,	Proposed for College(s): Mesa
Alexander Technique, and Bartenieff fundamentals. Student skills and proficiencies are enhanced by supervised repetition of various body modalities techniques, alignment and	<b>Originating Campus: MESA</b>
	Dist. Ed Proposed For
6	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education.	

#### Subject: Dance (DANC) Discipline: Dance

130A Dance Repertoire	Offered At: City, Mesa
48 - 54 hours lab, 1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 110A with a grade of "C" or better, or equivalent or Dance 135A with	Approved
a grade of "C" or better, or equivalent or Dance 140A with a grade of "C" or better, or equivalent.	Proposed for College(s): Mesa
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Dance 130.	<b>Originating Campus:</b> MESA
This course is an introduction to the choreography of renowned choreographers. Students learn and perform selected choreography in ballet, modern, jazz, tap and musical theater. This course is intended for dance majors and all students interested in	Dist. Ed Proposed For College(s): Mesa
dance repertoire.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

#### Subject: Dance (DANC) Discipline: Dance

135A Jazz Dance I	Offered At: City, Mesa
8 - 9 hours lecture, 24 - 54 hours lab, 1-1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Limitation on Enrollment: This course is not open to students with previous credit for	- pp: 0 / Cu
Dance 135 Jazz Dance.	<b>Proposed for College(s):</b> City
This course is an introduction to jazz dance. Emphasis is placed on fundamental jazz	
dance technique, vocabulary, and performance concepts. This course is designed for	<b>Originating Campus:</b> CITY
dance majors and all students interested in jazz dance.	
	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): City
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	Effective: Spring 2021
Fransfer Course List.	

### Subject: Dance (DANC) Discipline: Dance

135A Jazz Dance I	Offered At: City, Mesa
8 - 9 hours lecture, 24 - 54 hours lab, 1-1.5 units	-
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Limitation on Enrollment: This course is not open to students with previous credit for	
Dance 135 Jazz Dance.	Proposed for College(s): Mesa
This course is an introduction to jazz dance. Emphasis is placed on fundamental jazz	
dance technique, vocabulary, and performance concepts. This course is designed for	<b>Originating Campus: MESA</b>
dance majors and all students interested in jazz dance.	5 8 I
	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TDANSEED ADDI ICADII ITV. Associate Desure Cardit & toursfunte CSU LIC	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021
I ransier Course List.	

### Subject: Dance (DANC) Discipline: Dance

135B Jazz Dance II	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	-
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 135A with a grade of "C" or better, or equivalent	Approved
This course is the second in a series of Jazz dance courses. Emphasis is placed on beginning Jazz dance technique, turns, rhythms and styles. This course is designed for	Proposed for College(s): Mesa
dance majors and all students interested in Jazz dance.	<b>Originating Campus:</b> MESA
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	College(s): Mesa
Transfer Course List.	Effective: Spring 2021

Subject <sup>•</sup>	Dance	(DANC)	<b>Discipline:</b>	Dance
Subject.	Dance	DAILU	Discipline.	Dance

135B Jazz Dance II	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	-
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 135A with a grade of "C" or better, or equivalent.	Approved
This course is the second in a series of Jazz dance courses. Emphasis is placed on beginning Jazz dance technique, turns, rhythms and styles. This course is designed for	Proposed for College(s): City
dance majors and all students interested in Jazz dance.	Originating Campus: CITY
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	College(s): City
Transfer Course List.	Effective: Spring 2021

135C Jazz Dance III	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 135B with a grade of "C" or better, or equivalent	Approved
This course is the third in a series of Jazz dance courses. Emphasis is placed on intermediate Jazz dance technique, turns, rhythms and styles. This course is designed	<b>Proposed for College(s):</b> City
for dance majors and all students interested in Jazz dance.	<b>Originating Campus:</b> CITY
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	College(s): City
Transfer Course List.	Effective: Spring 2021

### Subject: Dance (DANC) Discipline: Dance

135C Jazz Dance III	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	S
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
-	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 135B with a grade of "C" or better, or equivalent.	Approved
This course is the third in a series of Jazz dance courses. Emphasis is placed on intermediate Jazz dance technique, turns, rhythms and styles. This course is designed	Proposed for College(s): Mesa
for dance majors and all students interested in Jazz dance.	<b>Originating Campus: MESA</b>
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	College(s): Mesa
Transfer Course List.	Effective: Spring 2021

# **Curriculum Instructional Council** Actions Approved – September 24, 2020

135D Jazz Dance IV	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
-	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 135C with a grade of "C" or better, or equivalent.	Approved
This course is the fourth in a series of Jazz dance courses. Emphasis is placed on advanced Jazz dance technique, turns, rhythms and styles. This course is designed for	<b>Proposed for College(s):</b> City
dance majors and all students interested in Jazz dance.	Originating Campus: CITY
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	College(s): City
Transfer Course List.	Effective: Spring 2021

### Subject: Dance (DANC) Discipline: Dance

135D Jazz Dance IV	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 135C with a grade of "C" or better, or equivalent.	Approved
This course is the fourth in a series of Jazz dance courses. Emphasis is placed on advanced Jazz dance technique, turns, rhythms and styles. This course is designed for	Proposed for College(s): Mesa
dance majors and all students interested in Jazz dance.	<b>Originating Campus: MESA</b>
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	College(s): Mesa
Transfer Course List.	Effective: Spring 2021

140A Modern Dance I	Offered At: City, Mesa
8 - 9 hours lecture, 24 - 54 hours lab, 1-1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
-	Learning - No Other Action
<b>REQUISITES:</b> <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Approved
Dance 140 or Physical Education 140. This course is an introduction to modern dance. Emphasis is placed on fundamental	<b>Proposed for College(s):</b> City
modern dance vocabulary, concepts, and techniques. Students are introduced to basic elements of choreography and history of early modern dance contributors. This course	<b>Originating Campus:</b> CITY
is designed for dance majors and all students interested in modern dance.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): City
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

## Subject: Dance (DANC) Discipline: Dance

140A Modern Dance I	Offered At: City, Mesa
8 - 9 hours lecture, 24 - 54 hours lab, 1-1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Limitation on Enrollment: This course is not open to students with previous credit for	
Dance 140 or Physical Education 140.	<b>Proposed for College(s):</b> Mesa
This course is an introduction to modern dance. Emphasis is placed on fundamental	
modern dance vocabulary, concepts, and techniques. Students are introduced to basic	<b>Originating Campus: MESA</b>
elements of choreography and history of early modern dance contributors. This course	
is designed for dance majors and all students interested in modern dance.	Dist. Ed Proposed For
	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	
	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

# **Curriculum Instructional Council** Actions Approved – September 24, 2020

140B Modern Dance II	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 140A with a grade of "C" or better, or equivalent.	Approved
This course is the second in a series of Modern dance courses. Emphasis is placed on beginning dance vocabulary, concepts and techniques. Students manipulate elements of	<b>Proposed for College(s):</b> Mesa
choreography and are introduced to basic anatomy. Topics include perspectives on Modern dance history and techniques with a focus on second generation dance artists	<b>Originating Campus: MESA</b>
and an introduction to African-American artists. This course is designed for dance majors and all students interested in Modern dance.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

### Subject: Dance (DANC) Discipline: Dance

140B Modern Dance II	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Dance 140A with a grade of "C" or better, or equivalent.	
This course is the second in a series of Modern dance courses. Emphasis is placed on	<b>Proposed for College(s):</b> City
beginning dance vocabulary, concepts and techniques. Students manipulate elements of	<b>PBB</b> -(-), <b>J</b>
choreography and are introduced to basic anatomy. Topics include perspectives on	<b>Originating Campus:</b> CITY
Modern dance history and techniques with a focus on second generation dance artists	
and an introduction to African-American artists. This course is designed for dance	Dist. Ed Proposed For
majors and all students interested in Modern dance.	College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

# **Curriculum Instructional Council** Actions Approved – September 24, 2020

140C Modern Dance III	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Dance 140B with a grade of "C" or better, or equivalent	
This course is the third in a series of Modern dance courses. Emphasis is placed on	<b>Proposed for College(s):</b> City
intermediate dance vocabulary, concepts, techniques, and anatomy. Students manipulate	
elements of choreography and rhythmic studies in movement. Topics include perspectives on Modern dance history and techniques with a focus on third generation	<b>Originating Campus:</b> CITY
Modern dance artists and an introduction to post-modern concepts. This course is	Dist. Ed Proposed For
designed for dance majors and all students interested in Modern dance.	College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
I KANSFER AT I LICADILITT, Associate Degree Credit & traisfer to CSU. UC	

### Subject: Dance (DANC) Discipline: Dance

140C Modern Dance III	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 140B with a grade of "C" or better, or equivalent	Approved
This course is the third in a series of Modern dance courses. Emphasis is placed on intermediate dance vocabulary, concepts, techniques, and anatomy. Students manipulate	Proposed for College(s): Mesa
elements of choreography and rhythmic studies in movement. Topics include perspectives on Modern dance history and techniques with a focus on third generation	<b>Originating Campus:</b> MESA
Modern dance artists and an introduction to post-modern concepts. This course is designed for dance majors and all students interested in Modern dance.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

Approved

# **Curriculum Instructional Council** Actions Approved – September 24, 2020

140D Modern Dance IV	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 140C with a grade of "C" or better, or equivalent.	Approved
This course is the fourth in a series of Modern dance courses. Emphasis is placed on intermediate-advanced dance vocabulary, concepts, technique, and anatomy. Students	<b>Proposed for College(s):</b> Mesa
manipulate and refine elements of choreography and rhythmic studies in movement. Topics include perspectives on Modern dance history and techniques with a focus on	<b>Originating Campus: MESA</b>
contemporary Modern dance artists. This course is designed for dance majors and all	Dist. Ed Proposed For
students interested in Modern dance.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

### Subject: Dance (DANC) Discipline: Dance

140D Modern Dance IV	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	_
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 140C with a grade of "C" or better, or equivalent	Approved
This course is the fourth in a series of Modern dance courses. Emphasis is placed on intermediate-advanced dance vocabulary, concepts, technique, and anatomy. Students	Proposed for College(s): City
manipulate and refine elements of choreography and rhythmic studies in movement. Topics include perspectives on Modern dance history and techniques with a focus on	<b>Originating Campus:</b> CITY
contemporary Modern dance artists. This course is designed for dance majors and all	Dist. Ed Proposed For
students interested in Modern dance.	College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

145A Ballroom Dance I	Offered At: City, Mesa
8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Limitation on Enrollment: This course is not open to students with previous credit for	II
Dance 145.	Proposed for College(s): Mesa
Ballroom Dance is an introductory course focusing on the fundamentals of partner	I man i gran
dance and basic steps in a variety of social and ballroom dance genres. Emphasis is	<b>Originating Campus:</b> MESA
placed on basic kinesthetic concepts of connection to partner with correct body	0 0 1
placement and physical compression as it pertains to either leading or following. Dance	Dist. Ed Proposed For
analysis will include exploration of dance style, thematic content or intent, and	College(s): Mesa
theatrical elements. This course is designed for dance and drama majors, as well as	
students who wish to explore historical dance.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TDANSEED ADDI ICADII ITV. Associate Decree Credit & transfer to CSU LIC	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

#### Subject: Dance (DANC) Discipline: Dance

145B Ballroom Dance II	Offered At: City, Mesa
8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Dance 145A with a grade of "C" or better, or equivalent	
Ballroom Dance II is the second in a series of ballroom dance courses focusing on partner dance and steps. Emphasis is placed on frame, style, partnering technique and	Proposed for College(s): Mesa
and the second stars of the line and a second state the second stars at the second state sta	
including concepts of connection to partner with correct body placement and physical	<b>Originating Campus: MESA</b>
compression as it pertains both leading and following. Dance analysis will include	Dist. Ed Proposed For
exploration of dance style, thematic content or intent, music, mood conveyed and	College(s): Mesa
theatrical elements. This course is designed for dance and drama majors, as well as	5 ( )
students who wish to explore historical dance.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

150A Dance Making: Ballet	Offered At: Mesa, City
48 - 54 hours lab, 1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Dance 253 with a grade of "C" or better, or equivalent, Dance 110A with a	i ippi o i cu
grade of "C" or better, or equivalent or Dance 135A with a grade of "C" or better, or equivalent or Dance 140A with a grade of "C" or better, or equivalent.	Proposed for College(s): Mesa
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Dance 150.	Originating Campus: MESA
This course is a practical exploration of the processes and elements used in the art of	Dist. Ed Proposed For
dance making in the area of Ballet. Within a workshop format, students work under	College(s): Mesa
close faculty supervision to research the historical masterpieces of Ballet and reinterpret	
them in a contemporary light. Emphasis is placed on concept creation, use of story and	Effective: Spring 2021
movement, improvisation, dance patterns, revision and refinement to develop an	
original dance in a fixed, repeatable form. This course is designed for dance majors and	
all students interested in dance and choreography.	
FIELD TRIP REQUIREMENTS: May be required	
TELD INIT RECORDINENTS, May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Dance (DANC) Discipline: Dance

151A Dance Making: Jazz	Offered At: City, Mesa
48 - 54 hours lab, 1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Dance 253 with a grade of "C" or better, or equivalent & Dance 110A with a	i i ppi o i cu
grade of "C" or better, or equivalent or Dance 135A with a grade of "C" or better, or equivalent or Dance 140A with a grade of "C" or better, or equivalent	Proposed for College(s): Mesa
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Dance 151.	<b>Originating Campus:</b> MESA
This course is a practical exploration of the processes and elements used in the art of	Dist. Ed Proposed For
dance making in the area of Jazz. Within a workshop format, students work under close	College(s): Mesa
faculty supervision to research Jazz, including its African roots, its place in American	
musical theatre, and the influence of Funk, Hip-Hop and Latin rhythms, in order to	Effective: Spring 2021
create an original piece. Emphasis is placed on concept creation, use of story and	1 0
movement, improvisation, dance patterns, revision and refinement to develop an	
original dance in a fixed, repeatable form. This course is designed for dance majors and	
all students interested in dance and choreography.	
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

152A Dance Making: Modern	Offered At: City, Mesa
48 - 54 hours lab, 1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Dance 253 with a grade of "C" or better, or equivalent & Dance 110A with a	
grade of "C" or better, or equivalent or Dance 135A with a grade of "C" or better, or equivalent or Dance 140A with a grade of "C" or better, or equivalent.	Proposed for College(s): Mesa
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Originating Campus:</b> MESA
Dance 152.	5 <b>5 1</b>
This course is a practical exploration of the processes and elements used in the art of	Dist. Ed Proposed For
dance making in the area of Modern dance. Within a workshop format students work under close faculty supervision to research the 20th century pioneers of Modern dance	College(s): Mesa
and 21st century trends to create an original, emotive Modern dance. Emphasis is placed	Effective: Spring 2021
on concept creation, use of story, emotion and movement, improvisation, dance	
patterns, revision and refinement to develop an original dance in a fixed, repeatable	
form. This course is designed for dance majors and all students interested in dance and	
choreography.	
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

# Subject: Dance (DANC) Discipline: Dance

153A Dance Making: Dance Theatre	Offered At: City, Mesa
48 - 54 hours lab, 1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better,	
or equivalent or Milestone R50 and W50; Dance 253 with a grade of "C" or better, or	Proposed for College(s): Mesa
equivalent & Dance 110A with a grade of "C" or better, or equivalent or Dance 135A	roposed for conege(s). Mesu
with a grade of "C" or better, or equivalent or Dance 140A with a grade of "C" or better,	<b>Originating Campus:</b> MESA
or equivalent.	
Limitation on Enrollment: This course is not open to students with previous credit for	Dist. Ed Proposed For
Dance 153.	College(s): Mesa
This course is a practical exploration of the processes and elements used in the art of	g-(-)
dance making in the area of Dance Theatre. Within a workshop format, students work	Effective: Spring 2021
under close faculty supervision to integrate multimedia, text, spoken word and/or film	
with dance to create an original piece of Dance Theatre. Emphasis is placed on concept	
creation, use of story and movement, improvisation, dance patterns, revision and	
refinement to develop an original dance in a fixed, repeatable form. This course is	
designed for dance majors and all students interested in dance and choreography.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

Subject: Dance (DANC) Discipline: Dance	
160A Pilates - Stretch and Conditioning	Offered At: Mesa, City
8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
Pilates is a course in stretch and conditioning based on exercises and concepts developed by Joseph H. Pilates. This course includes beginning mat work exercises to	Approved
improve strength and flexibility. This course is of interest to dancers, athletes, and anyone seeking an understanding of Pilates exercises and concepts.	Proposed for College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	<b>Originating Campus: MESA</b>
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Dist. Ed Proposed For College(s): Mesa
	Effective: Spring 2021

# Subject: Dance (DANC) Discipline: Dance

160B Pilates - Alignment and Correctives	Offered At: City, Mesa
8 - 13.5 hours lecture, 24 - 40.5 hours lab, 1-1.5 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Dance 160A with a grade of "C" or better, or equivalent	
Pilates is a course in alignment and correctives based on exercises and concepts	Proposed for College(s): Mesa
developed by Joseph H. Pilates. This course includes intermediate mat exercises to	
improve body alignment, strength, flexibility, control, coordination, and breathing. This	<b>Originating Campus: MESA</b>
course is of interest to anyone seeking an understanding of Pilates exercises and	
concepts as well as dancers and athletes.	Dist. Ed Proposed For
	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	
	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

177A Dance Improvisation	Offered At: City, Mesa
8 - 9 hours lecture, 24 - 54 hours lab, 1-1.5 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Dance 110A with a grade of "C" or better, or equivalent or	
Dance 135A with a grade of "C" or better, or equivalent or	<b>Proposed for College(s):</b> Mesa
Dance 140A with a grade of "C" or better, or equivalent	
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Originating Campus: MESA</b>
Dance 177	Crightening Cumpust Hillori
This course is an introduction to improvisational dance. Emphasis is placed on space,	Dist. Ed Proposed For
time and energy as means for creating improvisational dance at the beginning level.	College(s): Mesa
This course is intended for all students interested in the use of improvisational	
movement in dance and non-dance settings.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Dance (DANC) Discipline: Dance

177B Dance Improvisation II	Offered At: City, Mesa
8 - 9 hours lecture, 24 - 54 hours lab, 1-1.5 units	-
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Dance 177A with a grade of "C" or better, or equivalent.	11
This course is an exploration of improvisational dance at the intermediate level.	Proposed for College(s): Mesa
Emphasis is placed on space, time, and energy as a means of creating improvisational	
dance in structured and unstructured settings. Students utilize and refine improvisational dance skills in the creation of improvisational dance compositions. This course is	<b>Originating Campus: MESA</b>
intended for dance majors and all students interested in the use of improvisational	
movement in dance and non-dance settings.	Dist. Ed Proposed For
movement in dance and non-dance settings.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	
	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

78A Advanced Commercial Dance I	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	_
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Dance 135D with a grade of "C" or better, or equivalent	
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Dance 178	<b>Proposed for College(s):</b> Mesa
This course is a study and application of the ideas, styles and works of Commercial lance choreographers. Emphasis is placed on the techniques and choreographic	<b>Originating Campus: MESA</b>
nethodologies of American dance masters Jack Cole, Hermes Pan, Eugene Loring and Matt Mattox. Instruction includes student performance of historical Commercial dance epertoire. This course is intended for students majoring in dance.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>FRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Fransfer Course List.	

# Subject: Dance (DANC) Discipline: Dance

178B Advanced Commercial Dance II	Offered At: Mesa, City
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Dance 135D with a grade of "C" or better, or equivalent	
This course is a study and application of the ideas, styles and works of Commercial	Proposed for College(s): Mesa
dance choreographers on Broadway and in film. Emphasis is placed on the techniques	
and choreographic methodologies of American dance masters Bob Fosse, Jerome	<b>Originating Campus: MESA</b>
Robbins, Michael Kidd and Michael Bennett. Instruction includes student performance of historical Commercial dance repertoire. This course is intended for students majoring	
in dance.	Dist. Ed Proposed For
in dance.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	E.C. 41
	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Dance (DANC) Discipline: Dance 179A Advanced Classical Dance I Offered At: Mesa, City 12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance Learning - No Other Action **REOUISITES:** Approved Advisory: Dance 110D with a grade of "C" or better, or equivalent Limitation on Enrollment: This course is not open to students with previous credit for Proposed for College(s): Mesa Dance 179. This class compares, discusses and analyzes the movement principles of the Royal and **Originating Campus: MESA** the French styles of classical dance. Advanced Classical dance focuses on movement design and artistic intent of the Royal and French methods. This course is designed for Dist. Ed Proposed For dance majors and all students interested in Advanced Classical dance. College(s): Mesa FIELD TRIP REQUIREMENTS: May be required Effective: Spring 2021

**TRANSFER APPLICABILITY:** Associate Degree Credit & transfer to CSU. UC Transfer Course List.

#### Subject: Dance (DANC) Discipline: Dance

179B Advanced Classical Dance II	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 110D with a grade of "C" or better, or equivalent	Approved
This class compares, discusses and analyzes the movement principles of the Cecchetti and the Russian styles of Classical dance. Advanced Classical focus on movement	Proposed for College(s): Mesa
design, artistic intent, and intellectual property of the Cecchetti and Russian methods. This course is designed for dance majors and all students interested in Advanced	Originating Campus: MESA
Classical dance.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

180A Advanced Contemporary Dance I	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Dance 140D with a grade of "C" or better, or equivalent	-FF
This course is a study and application of the ideas, styles, and significant works of	<b>Proposed for College(s):</b> Mesa
influential Contemporary dance choreographers from the period 1900-1960. Emphasis	
is placed on the techniques and choreographic methodologies of Contemporary dance	<b>Originating Campus: MESA</b>
pioneers, such as Martha Graham, Doris Humphrey, Lester Horton, and Merce	
Cunningham. Student performances include reproduction of historical Contemporary	Dist. Ed Proposed For
dance repertoire as well as original choreography based on historical Contemporary	College(s): Mesa
dance choreography and techniques. This course is intended for students majoring in	
dance.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Dance (DANC) Discipline: Dance

180B Advanced Contemporary Dance II	Offered At: City, Mesa
12 - 13.5 hours lecture, 36 - 40.5 hours lab, 1.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Dance 180A with a grade of "C" or better, or equivalent.	II ····
This course is a study and application of the ideas, styles, and significant works of one	Proposed for College(s): Mesa
or more influential choreographers from the period 1960-Present. Emphasis is placed on	
the movement vocabularies and choreographic processes in practice in various	Originating Campus: MESA
geographic regions around the world, such as Contemporary Dance in Western Europe,	
Dance Theater in Germany, Gaga in Israel, and sensory practices in America.	Dist. Ed Proposed For
Instruction includes performance of Contemporary dance styles. This course is intended	College(s): Mesa
for students majoring in dance.	
FIELD TRIP REQUIREMENTS: Required	Effective: Spring 2021
FIELD INIT NEQUINEMIES: Required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

### Subject: Dance (DANC) Discipline: Dance

183 Music for Dance	Offered At: City, Mesa
32 - 36 hours lecture, 16 - 18 hours lab, 2 units	
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

#### Subject: Dance (DANC) Discipline: Dance

253 Choreography	Offered At: City, Mesa
24 - 27 hours lecture, 24 - 27 hours lab, 2 units	-
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Dance 110A with a grade of "C" or better, or equivalent or	
Dance 120A with a grade of "C" or better, or equivalent or	<b>Proposed for College(s):</b> Mesa
Dance 135A with a grade of "C" or better, or equivalent or	
Dance 140A with a grade of "C" or better, or equivalent	<b>Originating Campus:</b> MESA
Limitation on Enrollment: This course is not open to students with previous credit for	0 0 1
Physical Education 116.	Dist. Ed Proposed For
Choreography is a course that explores the theories and elements utilized in the creative	College(s): Mesa
process of dance composition. Emphasis is placed on student application of	
choreographic concepts through the development of movement compositions. This	Effective: Spring 2021
course is designed to fulfill lower division requirements for dance majors.	
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

261A Dance Performance I	Offered At: City, Mesa
96 - 108 hours lab, 2 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Dance 110A with a grade of "C" or better, or equivalent or	-TF
Dance 115A with a grade of "C" or better, or equivalent or	Proposed for College(s): Mesa
Dance 135A with a grade of "C" or better, or equivalent or	
Dance 140A with a grade of "C" or better, or equivalent	<b>Originating Campus: MESA</b>
Limitation on Enrollment: This course is not open to students with previous credit for	
Dance 261.	Dist. Ed Proposed For
Dance Performance I provides the opportunity for students to apply intermediate skills	College(s): Mesa
in ballet, jazz, tap, hip hop and modern dance in concerts and community performances.	
Emphasis is placed on student application of dance, staging, and performance	Effective: Spring 2021
techniques in faculty choreographed works for large ensembles. This course is designed	
for dance majors and students interested in dance performance.	
EIELD TDID DEQUIDEMENTS, Marchannessing 4	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	
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# Subject: Dance (DANC) Discipline: Dance

261B Dance Performance II	Offered At: City, Mesa
96 - 108 hours lab, 2 units Grade Only	Action(s) Proposed: Distance Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dance 110A with a grade of "C" or better, or equivalent or Dance 115A with a grade of "C" or better, or equivalent or	Approved Proposed for College(s): Mesa
Dance 135A with a grade of "C" or better, or equivalent or Dance 140A with a grade of "C" or better, or equivalent. Dance Performance II provides the opportunity for students to apply intermediate skills in ballet, jazz, hip hop, tap, and modern dance in concerts and community performances. Emphasis is placed on student application of dance, staging, and performance techniques in student choreographed works for large ensembles. This	Originating Campus: MESA Dist. Ed Proposed For College(s): Mesa
course is designed for dance majors and students interested in choreography and dance performance.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

261C Dance Performance III	Offered At: City, Mesa
96 - 108 hours lab, 2 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Dance 110B with a grade of "C" or better, or equivalent or	
Dance 115B with a grade of "C" or better, or equivalent or	<b>Proposed for College(s):</b> Mesa
Dance 135B with a grade of "C" or better, or equivalent or	
Dance 140B with a grade of "C" or better, or equivalent	<b>Originating Campus: MESA</b>
Dance Performance III provides the opportunity for students to apply advanced skills in	
ballet, jazz, tap, hip hop and modern dance in concerts and community performances.	Dist. Ed Proposed For
Emphasis is placed on student application of dance, staging, and performance	College(s): Mesa
techniques in faculty choreographed works for solos and small groups. This course is	
designed for dance majors and students interested in dance performance.	Effective: Spring 2021
FIFLD TDID DECUIDEMENTS, March and and	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Dance (DANC) Discipline: Dance

261D Dance Performance IV	Offered At: City, Mesa
96 - 108 hours lab, 2 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Dance 110C with a grade of "C" or better, or equivalent or	i i pp i o ; eu
Dance 115C with a grade of "C" or better, or equivalent or	Proposed for College(s): Mesa
Dance 135C with a grade of "C" or better, or equivalent or	roposed for conege(s). mesa
Dance 140C with a grade of "C" or better, or equivalent	<b>Originating Campus:</b> MESA
Dance Performance IV provides the opportunity for students to apply intermediate and	originating campus. Millorr
advanced skills in ballet, jazz, hip hop, tap, and modern dance in concerts and	Dist. Ed Proposed For
community performances. Emphasis is placed on student application of dance, staging,	College(s): Mesa
and performance techniques in student choreographed works for solos and small groups.	
Students choreograph and produce all elements of performances in preparation to	Effective: Spring 2021
transfer to a university. This course is designed for dance majors and students interested	
in choreography and dance performance.	
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

271A Stage Costuming for Dance	Offered At: City, Mesa
48 - 108 hours lab, 1-2 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b>	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Dance 271	
This production oriented course introduces students to the techniques of costume	<b>Proposed for College(s):</b> Mesa
construction and organization for a full dance production. Emphasis is placed on costume sewing, modification, and craft techniques, as well as on the organizational	<b>Originating Campus: MESA</b>
structure required for costume production for a staged dance performance. Students are	Dist. Ed Proposed For
required to serve as costume crew members for a full department dance production. This course is intended for dance majors and all students interested in costume	College(s): Mesa
production for the stage.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

#### Subject: Dance (DANC) Discipline: Dance

Offered At: Mesa, City
Action(s) Proposed: Distance
Learning - No Other Action
Approved
Proposed for College(s): Mesa
<b>Originating Campus: MESA</b>
Dist. Ed Proposed For
College(s): Mesa
Effective: Spring 2021

271B Makeup for Dance Productions	Offered At: City, Mesa
48 - 108 hours lab, 1-2 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
This production oriented course introduces students to the materials and techniques used	Six Year Review
in stage makeup design and application for a full dance production. Emphasis is placed	Course Description
on vocabulary pertinent to the use of dance makeup and participation in the makeup	Supplies
crew for a full dance department production. This course is intended for dance majors	Texts
and all students interested in makeup for the stage.	Approved
FIELD TRIP REQUIREMENTS: May be required	Proposed for College(s): City, Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	<b>Originating Campus: MESA</b>
	Effective: Fall 2021

#### Subject: Dance (DANC) Discipline: Dance

271C Lighting Design for Dance Production	Offered At: Mesa, City
48 - 108 hours lab, 1-2 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
This production oriented course introduces students to the principles and practice of stage lighting. Emphasis is placed on design and drafting of lighting plots and the	Approved
operation of basic lighting and electrical stage equipment. Students participate in lighting design and execution for a full department dance production. This course is	Proposed for College(s): Mesa
intended for dance majors and all students interested in lighting for the stage.	<b>Originating Campus:</b> MESA
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

#### Subject: Dance (DANC) Discipline: Dance

271C Lighting Design for Dance Production	Offered At: City, Mesa
48 - 108 hours lab, 1-2 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
This production oriented course introduces students to the principles and practice of	Six Year Review
stage lighting. Emphasis is placed on design and drafting of lighting plots and the	Course Description
operation of basic lighting and electrical stage equipment. Students participate in	Texts
lighting design and execution for a full department dance production. This course is intended for dance majors and all students interested in lighting for the stage.	Approved
FIELD TRIP REQUIREMENTS: May be required	Proposed for College(s): City, Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	<b>Originating Campus: MESA</b>
Transfer Course List.	Effective: Fall 2021

271D Sound Design for Dance Production	Offered At: City, Mesa
48 - 108 hours lab, 1-2 unit	s
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
This production oriented course introduces students to the principles and practice of theater sound and its technical operation. Emphasis is placed on the basic aesthetic and	Approved
technical aspects of sound design for the theater. Students participate in crew sound for a full department dance production. This course is intended for dance majors and all	Proposed for College(s): Mesa
students interested sound for the stage.	<b>Originating Campus: MESA</b>
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	College(s): Mesa
Transfer Course List.	Effective: Spring 2021

# Subject: Dance (DANC) Discipline: Dance

271D Sound Design for Dance Production	Offered At: City, Mesa
48 - 108 hours lab, 1-2 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
This production oriented course introduces students to the principles and practice of	Six Year Review
theater sound and its technical operation. Emphasis is placed on the basic aesthetic and	Course Description
technical aspects of sound design for the theater. Students participate in crew sound for	Texts
a full department dance production. This course is intended for dance majors and all students interested sound for the stage.	Approved
FIELD TRIP REQUIREMENTS: May be required	Proposed for College(s): City, Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	<b>Originating Campus: MESA</b>
Transfer Course List.	Effective: Fall 2021

### Subject: Dance (DANC) Discipline: Dance

290 Independent Study	Offered At: City, Mesa
48 - 162 hours other, 1-3 units	
Pass/No Pass	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> Obtain Permission Number from Instructor. This course is for students who wish to conduct additional research, a special project, or learning activities in a specific discipline/subject area and is not intended to replace an	Proposed for College(s): Mesa
existing course in the discipline. In this course students will have a written contract with their instructor for activities such as: preparing problem analysis, engaging in primary	<b>Originating Campus:</b> MESA
research, preparing reports, and meeting with the instructor at specific intervals.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: Not required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Spring 2021

# Subject: Dental Assisting (DENA) Discipline: Dental Technology

50 Dental Communications	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Advisory: English 47A or English 48, and English 49, each with a grade of "C" or	Texts
better, or equivalent or Milestone R50 and W50.	Approved
Limitation on Enrollment: This course is not open to students with previous credit for	, ipp: oveu
Dental Assisting 102.	Proposed for College(s): Mesa
This course is an introduction to the Dental Assisting Program. Emphasis is placed on	roposed for conege(s). Mesa
the history of dentistry, current trends in the dental industry, educational requirements,	<b>Originating Campus:</b> MESA
and the responsibilities of each Dental Health Team. Students explore the dental field	originating campus: Willow
and its demands as they develop the verbal, non-verbal and written communication	Effective: Fall 2021
skills required to be effective members of a Dental Health Team. Topics include dental	
terminology, infection control basics, standards of patient care, methods of conflict	
resolution and an exploration of psychological issues related to dental patients,	
employers and co-workers. This course is for students who have been admitted to the	
dental assisting program.	
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit only and not Transferable.	

### Subject: Dental Assisting (DENA) Discipline: Dental Technology

54 Basic Dental Assisting	Offered At: Mesa
32 - 36 hours lecture, 2 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Prerequisite: Dental Assisting 50 with a grade of "C" or better, or equivalent.	Texts
Corequisite: Dental Assisting 54L.	Approved
Corequisite: Completion of or concurrent enrollment in Dental Assisting 56 with a	<i>Ippioveu</i>
grade of "C" or better, or equivalent.	<b>Proposed for College(s):</b> Mesa
<i>Limitation on Enrollment:</i> Special Admission - must be admitted to program. This	Toposed for Conege(s). Mesa
course is not open to students with previous credit for Dental Assisting 122 or Dental	<b>Originating Campus:</b> MESA
Assisting 124. This basic dental assisting course presents the role of the restorative	Originating Campus. MESA
dental assistant. This course includes sterilization/disinfection principles,	Effective: Fall 2021
preparation/function of instruments, matrix systems and care/maintenance of dental	
equipment. Principles of team positioning as well as delivering dental care in four-and	
six-handed general dentistry, and moisture control methods are stressed. Patient	
relations and techniques of team interactions are introduced. This course is for students	
who have been admitted to the Dental Assisting Program.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

#### Subject: Dental Assisting (DENA) Discipline: Dental Technology

54L Basic Dental Assisting Lab	Offered At: Mesa
96 - 108 hours lab, 2 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Corequisite: Dental Assisting 54.	Supplies
Limitation on Enrollment: Special Admission - must be admitted to program. This	Texts
course is not open to students with previous credit for Dental Assisting 122L or Dental	Approved
Assisting 124L.	11
This basic dental assisting laboratory course allows for the practical application of	Proposed for College(s): Mesa
chairside dental assisting techniques in restorative dentistry. Emphasis is placed on the manipulation and delivery of restorative materials, sterilization procedures, and the	<b>Originating Campus:</b> MESA
preparation of dental instruments and the treatment room. Topics also include the care	originating campus. MEST
and preventive maintenance of equipment used in restorative dentistry, team	Effective: Fall 2021
positioning, four- and six-handed dentistry, moisture control, placing and removing a dental dam, matrices, vital signs and overall patient handling. This course is for students	
who have been admitted to the Dental Assisting Program.	
who have been admitted to the Dentai Assisting Program.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Dental Assisting (DENA) Discipline: Dental Technology

56 Basic Dental Science	Offered At: Mesa
56 - 63 hours lecture, 3.5 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Advisory: Completion of or concurrent enrollment in Dental Assisting 50 with a grade	Advisory (New)
of "C" or better, or equivalent.	Corequisite (Remove)
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Course Description
Dental Assisting 105 or Dental Assisting 106.	Limitation on Enrollment (Change)
This course is a basic study of Science in Dentistry for dental assisting students.	Outline of Topics
Emphasis is placed on anatomy, physiology, tooth morphology, embryology and	Student Learning Objectives
histology, head and neck anatomy, and landmarks of the face and oral cavity. Topics	Texts
include microbiology in dentistry, disease transmission in dentistry, oral pathology, pharmacology, medical emergencies in the dental office and California Occupational	Approved
Safety and Health Administration (CalOSHA) standards. This course is for students who are interested in the Dental Assisting Program.	Proposed for College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	<b>Originating Campus: MESA</b>
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	Effective: Fall 2021

# Subject: Dental Assisting (DENA) Discipline: Dental Technology

58 Preventive Dental Care	Offered At: Mesa
24 - 27 hours lecture, 1.5 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Prerequisite: Dental Assisting 50 with a grade of "C" or better, or equivalent.	Texts
Corequisite: Dental Assisting 58L.	Approved
Corequisite: Completion of or concurrent enrollment in Dental Assisting 56 with a	
grade of "C" or better, or equivalent.	Proposed for College(s): Mesa
Limitation on Enrollment: This course is not open to students with previous credit for	
Dental Assisting 104, Dental Assisting 103, or Dental Assisting 53.	<b>Originating Campus:</b> MESA
Limitation on Enrollment: Special Admission - must be admitted to program.	originating campust tiller
This course is a study of the principles and techniques for preventing tooth decay.	Effective: Fall 2021
Emphasis is placed on nutrition, personal preventive oral hygiene, and education of the	
dental patient on issues related to preventive dental care. Students maintain a food log,	
analyze their nutritional and sweet intake and counsel one another on dietary choices.	
Students also practice applying fluoridation in conjunction with a caries detection	
device to aid against tooth decay. Topics also include the purpose of dental sealants and	
Caries Management By Risk Assessment (CAMBRA). This course is for students who	
have been admitted to the Dental Assisting Program.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

\*Requires Board of Trustees approval prior to implementation

~Course requires CCCCO submission

### Subject: Dental Assisting (DENA) Discipline: Dental Technology

58L Preventive Dental Care Lab	Offered At: Mesa
24 - 27 hours lab, 0.5 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Corequisite: Dental Assisting 58 and Dental Assisting 83A.	Supplies
Limitation on Enrollment: This course is not open to students with previous credit for	Texts
Dental Assisting 104, Dental Assisting 103L or Dental Assisting 53L.	Approved
Limitation on Enrollment: Special Admission - must be admitted to program.	i i ppi o reu
This laboratory course is a practical application of preventive dental care, including an	<b>Proposed for College(s):</b> Mesa
analysis of personal/patient nutrition and nutritional counseling. Emphasis is placed on	
a plaque control program using a variety of oral hygiene products and patient education	<b>Originating Campus:</b> MESA
strategies. Students perform fluoride treatments, use a variety of caries detection devices	
and perform caries risk assessments. This course is for students who have been admitted	Effective: Fall 2021
to the Dental Assisting Program.	
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit only and not Transferable.	

#### Subject: Dental Assisting (DENA) Discipline: Dental Technology

60 Clinical Business Management	Offered At: Mesa
24 - 27 hours lecture, 1.5 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Prerequisite: Dental Assisting 54 with a grade of "C" or better, or equivalent.	Supplies
Corequisite: Dental Assisting 60L.	Texts
<i>Limitation on Enrollment:</i> Special Admission - must be admitted to program. This course is not open to students with previous credit for Dental Assisting 131 or Dental	Approved
Assisting 132.	Proposed for College(s): Mesa
This course presents a basic foundation for the administrative dental assistant in	
accounts receivable and payable for manual and computerized systems. Included is the role of the dental assistant in clinical record keeping, preparing treatment plans,	<b>Originating Campus: </b> MESA
telephone techniques, effective scheduling, and insurance processing. The topics of this course also include maintaining recall system, inventory control, and marketing systems. Employment skills necessary to obtain a position as an administrative Registered Dental Assistant and cultivate skills necessary to remain employed are also	Effective: Fall 2021
covered in this course. This course is designed for students enrolled in the Dental Assisting Program.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

### Subject: Dental Assisting (DENA) Discipline: Dental Technology

60L Clinical Business Management Lab	Offered At: Mesa
48 - 54 hours lab, 1 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Prerequisite: Dental Assisting 54L with a grade of "C" or better, or equivalent.	Supplies
Corequisite: Dental Assisting 60.	Texts
Limitation on Enrollment: Special Admission - must be admitted to program. This	Approved
course is not open to students with previous credit for Dental Assisting 131 or Dental	11
Assisting 132L.	Proposed for College(s): Mesa
This lab course presents a basic foundation for the administrative dental assistant in	
accounts receivable and payable when theories can be applied to a computerized	<b>Originating Campus: MESA</b>
system. Included is the role of the dental assistant in clinical record keeping, preparing	
treatment plans, telephone techniques, effective scheduling, insurance processing, and	Effective: Fall 2021
maintaining recall and inventory control systems. This course is designed for students enrolled in the Dental Assisting Program.	
chioned in the Dental Assisting Program.	
FIELD TRIP REQUIREMENTS: May be required	
THE TRI RECORDINENTS, May or required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

# Subject: Dental Assisting (DENA) Discipline: Dental Technology

1 0	Offered At: Mesa
96 - 108 hours lab, 2 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Dental Assisting 54L with a grade of "C" or better, or equivalent &	
Dental Assisting 83A with a grade of "C" or better, or equivalent &	Proposed for College(s): Mesa
Dental Assisting 117L with a grade of "C" or better, or equivalent	
Corequisite: Dental Assisting 62	<b>Originating Campus:</b> MESA
Limitation on Enrollment: Special Admission - must be admitted to program.	originating campust titlerr
Limitation on Enrollment: This course is not open to students with previous credit for	Dist. Ed Proposed For
Dental Assisting 161L or Dental Assisting 162L.	College(s): Mesa
This laboratory course presents the practical application of chairside assisting and	
laboratory techniques in the specialty areas of fixed and removable prosthodontics,	Effective: Spring 2021
dental implants, oral and maxillofacial surgery, periodontic surgery and pediatric	Encenver opring 2021
dentistry. Laboratory practice includes developing skills in constructing provisional	
crowns, scanning and milling a fixed crown, bleaching trays, use and care of specialized	
instruments, and preparation of impression materials. Assisting skills are developed in a	
variety of surgical procedures and final impressions. This course provides certification	
in pit and fissure sealants. The following are taught to clinical proficiency: Preliminary	
impressions, bleaching trays, and dental sealants. This course is intended for the student	
enrolled in the Dental Assisting program.	
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit only and not Transferable.	

### Subject: Dental Assisting (DENA) Discipline: Dental Technology

82L Dental Specialties II Lab	Offered At: Mesa
96 - 108 hours lab, 2 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Dental Assisting 54L with a grade of "C" or better, or equivalent and	-FF
Dental Assisting 58L with a grade of "C" or better, or equivalent and Dental Assisting	Proposed for College(s): Mesa
117L with a grade of "C" or better, or equivalent	I man a second
Corequisite: Dental Assisting 82	<b>Originating Campus:</b> MESA
Limitation on Enrollment: Special Admission - must be admitted to program.	8 8 1
Limitation on Enrollment: This course is not open to students with previous credit for	Dist. Ed Proposed For
Dental Assisting 181L or Dental Assisting 182L	College(s): Mesa
This course prepares the student to perform procedures of the chairside dental assistant	
in the specialty areas of Orthodontia and Endodontics. The preclinical level includes	Effective: Spring 2021
placement of liners, bases, custom provisional coverage, and temporary sedative	
restorations on a typodont. The following are taught to clinical proficiency: Mouth	
mirror inspection, use of intra-oral camera, charting the findings, taking impressions for	
orthodontic study models, bite registration, coronal polishing and infection control evaluations for certification.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

# Subject: Dental Assisting (DENA) Discipline: Dental Technology

83A Directed Clinical Practice	Offered At: Mesa
72 - hours other, 1.5 units	
	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Dental Assisting 50 with a grade of "C" or better, or equivalent	Арргочей
Corequisite: Completion of or concurrent enrollment in: Dental Assisting 54L with a	Propagad for Colloga(s), Masa
grade of "C" or better, or equivalent &	Proposed for College(s): Mesa
Dental Assisting 58L with a grade of "C" or better, or equivalent &	Originating Computer MESA
Dental Assisting 117L with a grade of "C" or better, or equivalent	<b>Originating Campus: MESA</b>
Limitation on Enrollment: Special Admission - must be admitted to program.	Dist. Ed Proposed For
Limitation on Enrollment: This course is not open to students with previous credit for	College(s): Mesa
Dental Assisting 185A or Dental Assisting 186A or Dental Assisting 86A.	Conege(s). Mesa
This course is designed for students in the Dental Assisting program to gain experience	Effective: Spring 2021
in directed clinical practice (DCP) in a dental clinic. Basic dental assisting is the main	Enective. Spring 2021
focus of this course. Support procedures include: infection control, preparing treatment	
rooms and patients for treatment, and assisting in restorative chairside procedures using	
four and six-handed dentistry. The dental assisting student will also have the	
opportunity to manipulate a variety of dental materials. The DCP is coordinated by a	
member of the college faculty. Supervision of the student is shared by the staff of the	
affiliating institution and faculty from the Dental Assisting Program. Students may not	
be paid for DCP. This course is for students who have been admitted to the Dental	
Assisting Program.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

### Subject: Dental Assisting (DENA) Discipline: Dental Technology

83B Directed Clinical Practice	Offered At: Mesa
216 - hours other, 4.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Dental Assisting 83A with a grade of "C" or better, or equivalent	
Corequisite: Dental Assisting 139	<b>Proposed for College(s):</b> Mesa
Corequisite: Completion of or concurrent enrollment in: Dental Assisting 60L with a	
grade of "C" or better, or equivalent &	<b>Originating Campus: MESA</b>
Dental Assisting 62L with a grade of "C" or better, or equivalent &	
Dental Assisting 82L with a grade of "C" or better, or equivalent	Dist. Ed Proposed For
Limitation on Enrollment: Special Admission - must be admitted to program.	College(s): Mesa
Limitation on Enrollment: This course is not open to students with previous credit for	
Dental Assisting 185B, Dental Assisting 185C, Dental Assisting 185D, Dental Assisting	Effective: Spring 2021
186B or Dental Assisting 86B.	
This course provides dental assisting students a comprehensive, supervised application	
of knowledge and skills in all aspects of chairside assisting and administrative	
procedures in dental offices or clinics. Focus is on the job-ready, safe, legal, ethical and	
effective application of registered dental assistant functions. Rotations to specialty	
clinics are required. Directed clinical practice (DCP) is coordinated by a member of the	
Dental Assisting program faculty. Supervision of the student is shared by the staff of the	
dental office or clinic and a faculty member. This course includes clinical hours of dental radiography and administrative assistant duties. Students may not be prid for	
dental radiography and administrative assistant duties. Students may not be paid for DCP. This course is for students who are apprelled in the dental assisting program	
DCP. This course is for students who are enrolled in the dental assisting program.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

#### Subject: Digital Journalism (DJRN) Discipline: Journalism, Mass Communication, Media Production, Multimedia

100 Mass Media in the Digital Age	Offered At: City
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent.	Approved
This course offers a new-media approach to studying mass communication in the United States. It covers emerging technologies, history, structure, social impact, and	Proposed for College(s): City
trends in television, cinema, radio, print, and journalism. Discussion focuses on analysis of the impact of current and emerging media forms on society and culture, as well as on	Originating Campus: CITY
ways that media and social institutions shape each other. Problems and issues are examined in light of social and cultural constructs, economics, technology, law and ethics, and social issues. This course is designed for students pursuing media-related	<b>Dist. Ed Proposed For</b> <b>College(s):</b> City
majors and for those seeking employment in the field.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

### Subject: Digital Journalism (DJRN) Discipline: Journalism, Mass Communication, or Media Production

200 Newswriting for Multimedia	Offered At: City
<b>32 - 36 hours lecture, 48 - 54 hours lab, 3 units</b>	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent or	11
English 105 with a grade of "C" or better, or equivalent	<b>Proposed for College(s):</b> City
This course offers a new-media approach to introducing the fundamentals of	
newswriting and reporting for online and print environments. Emphasis is on	<b>Originating Campus:</b> CITY
newsgathering strategies, writing basic news stories, and producing news content on	5 5 1
deadline. Topics also include legal and ethical issues in news media, including the	Dist. Ed Proposed For
unique challenges posed by emerging online formats. This course is designed for	College(s): City
students pursuing media-related majors and for those seeking employment in the field.	
	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
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TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

# Subject: Digital Journalism (DJRN) Discipline: Journalism, or Mass Communication, or Media Production, or Multimedia

205 Community Journalism for Multimedia	Offered At: City
32 - 36 hours lecture, 48 - 54 hours lab, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent or	
English 105 with a grade of "C" or better, or equivalent. or	<b>Proposed for College(s):</b> City
Digital Journalism 200 with a grade of "C" or better, or equivalent or	
Digital Journalism 210 with a grade of "C" or better, or equivalent or	Originating Campus: CITY
Radio, Television and Film 140 with a grade of "C" or better, or equivalent or	
Journalism 200 with a grade of "C" or better, or equivalent or	Dist. Ed Proposed For
Journalism 210A with a grade of "C" or better, or equivalent	College(s): City
This course offers a new-media approach to covering public affairs for online and print	
news environments. The course guides students through the process of community news	Effective: Spring 2021
reporting. Topics include coverage of local and regional government, city boards, police, courts, and school boards. The course also covers legal and ethical issues in	
news media, including the unique challenges posed by emerging online formats. This	
course is designed for students pursuing media-related majors and for those seeking	
employment in the field.	
omprogramment in the nord.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

#### Subject: Digital Journalism (DJRN) Discipline: Journalism, Mass Communication, orMedia Production

210 News Reporting and Editing for Publication	Offered At: City
144 - 162 hours lab, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent or Milestone	Trp: • • • •
R60/W60 or English 105 with a grade of "C" or better, or equivalent. or	<b>Proposed for College(s):</b> City
Digital Journalism 200 with a grade of "C" or better, or equivalent or	roposed for conege(s). Ony
Radio, Television and Film 140 with a grade of "C" or better, or equivalent or	<b>Originating Campus:</b> CITY
Journalism 200 with a grade of "C" or better, or equivalent	
This course is the first of four production labs in digital journalism. It introduces	Dist. Ed Proposed For
students to writing and production for online and print news media. Students gain	College(s): City
practical experience in a lab environment through producing and editing a variety of	
news material, and through applying concepts in media ethics, design, and business.	Effective: Spring 2021
The course is taught in a newsroom using a convergence model in which students	1 0
collaborate with other student media on campus. This course is designed for students	
pursuing media-related majors and for those seeking employment in the field.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

# Subject: Digital Journalism (DJRN) Discipline: Journalism, Mass Communication, orMedia Production

211 Online News Concepts for Publication	Offered At: City
144 - 162 hours lab, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Digital Journalism 210 with a grade of "C" or better, or equivalent or	
Journalism 210A with a grade of "C" or better, or equivalent	<b>Proposed for College(s):</b> City
This course is the second of four production labs in digital journalism. It offers ongoing	
refinement of concepts for online and print news media production. Students practice	Originating Campus: CITY
every stage of the online and print news production process in a lab environment. The	
course is taught in a newsroom using a convergence model in which students	Dist. Ed Proposed For
collaborate with other student media on campus. Although newswriting is a key	College(s): City
component, the course primarily focuses on online content development and news editing practices. This course is designed for students pursuing media-related majors	
and for those seeking employment in the field.	Effective: Spring 2021
and for those seeking employment in the field.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Digital Journalism (DJRN) Discipline: Journalism, Mass Communication, orMedia Production

212 News Publication Management	Offered At: City
144 - 162 hours lab, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Digital Journalism 211 with a grade of "C" or better, or equivalent or	
Journalism 210B with a grade of "C" or better, or equivalent	<b>Proposed for College(s):</b> City
This course is the third of four production labs in digital journalism. It offers students	
the opportunity to manage the production process for an online and print news	<b>Originating Campus:</b> CITY
publication. The course offers instruction in news management responsibilities,	
newsroom structure, deadline adherence and business practices, and further instruction	Dist. Ed Proposed For
in the news editing process. The course is taught in a newsroom using a convergence	College(s): City
model in which students collaborate with other student media on campus. This course is	
designed for students pursuing media-related majors and for those seeking employment	Effective: Spring 2021
in the field.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

#### Subject: Digital Journalism (DJRN) Discipline: Journalism, Mass Communication, orMedia Production

213 Advanced News Publication Management	Offered At: City
144 - 162 hours lab, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Digital Journalism 212 with a grade of "C" or better, or equivalent or Journalism 210C with a grade of "C" or better, or equivalent This course is the final of four production labs in digital journalism. It focuses on	Proposed for College(s): City
developing advanced editorial management skills for online or print news publication. The course is taught in a newsroom using a convergence model in which students	<b>Originating Campus:</b> CITY
collaborate with other student media on campus. This course is designed for students pursuing media-related majors and for those seeking employment in the field.	<b>Dist. Ed Proposed For</b> <b>College(s):</b> City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

\*Requires Board of Trustees approval prior to implementation

~Course requires CCCCO submission

### Subject: Digital Journalism (DJRN) Discipline: Photographic Technology/ Commercial Photography, orPhotography

215 Photo Journalism and Documentary Photography	Offered At: City
24 - 27 hours lecture, 72 - 81 hours lab, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Photography 100 with a grade of "C" or better, or equivalent or	
Photography 143 with a grade of "C" or better, or equivalent	<b>Proposed for College(s):</b> City
Limitation on Enrollment: This course is not open to students with previous credit for	roposed for conege(s). City
Photography 215.	<b>Originating Campus:</b> CITY
This class covers the use of photographs to illustrate news stories, feature stories, and	originating campus: orr r
other narrative content. It explores the equipment used by professional photojournalists	Dist. Ed Proposed For
in this field, and their interaction with the photo editor/buyer. It examines the	College(s): City
approaches to the creation of their images from the objective news photo to the	
persuasive documentary image. The course is designed for intermediate to advanced	Effective: Spring 2021
photo students with an interest in pictorial media. This course is cross listed with	
Photography 215.	
FIELD TRIP REQUIREMENTS: Required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

#### Subject: Digital Journalism (DJRN) Discipline: Journalism, Mass Communication, orMedia Production

220 Reporting and Editing for Specialty Publications	Offered At: City
144 - 162 hours lab, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent or	
English 105 with a grade of "C" or better, or equivalent. or	<b>Proposed for College(s):</b> City
Digital Journalism 200 with a grade of "C" or better, or equivalent or	roposed for Conege(s). City
Digital Journalism 210 with a grade of "C" or better, or equivalent or	<b>Originating Campus:</b> CITY
Radio, Television and Film 140 with a grade of "C" or better, or equivalent or	Originating Campus. CIT I
Journalism 200 with a grade of "C" or better, or equivalent or	Dist. Ed Proposed For
Journalism 210A with a grade of "C" or better, or equivalent	College(s): City
This course introduces students to writing and production for online and print specialty	conege(s). Chy
publications such as magazines and niche media. Students gain practical experience in a	Effective: Spring 2021
lab environment through producing feature news material, and through applying	Effective. Spring 2021
concepts in media ethics, design, and business. The course is taught in a newsroom	
using a convergence model in which students collaborate with other student media on	
campus. This course is designed for students pursuing media-related majors and for	
those seeking employment in the field.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

# Subject: Dramatic Arts (DRAM) Discipline: Broadcasting Technology, or Drama/Theater Arts

119 Acting for Film and Television	Offered At: City, Mesa
32 - 36 hours lecture, 48 - 54 hours lab, 3 units	-
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Advisory: Dramatic Arts 132 with a grade of "C" or better, or equivalent.	Advisory (Change)
Limitation on Enrollment: This course is not open to students with previous credit for	Course Description
Radio and Television 119 or Radio, Television and Film 119 or Dramatic Arts 265 or	Outline of Topics
Radio and Television 265.	Texts
This course introduces students to the skills required for on-camera performing techniques as used in the motion picture and television industry. Students participate in	Approved
the selection, rehearsal, and on-camera performance of material from television and motion picture scripts including drama, sitcoms, daytime dramas and commercials.	Proposed for College(s): City, Mesa
Emphasis is placed on cold-reading taped audition skills, improvisational techniques, and the fundamental acting techniques required for on-camera performance. This course	<b>Originating Campus: MESA</b>
is designed for theatre, television and film majors. This course is cross listed with Radio, Television and Film (RTVF) 119.	Effective: Fall 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

# Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

127 Sound For Theatre	Offered At: Mesa
16 - 18 hours lecture, 48 - 54 hours lab, 2 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> English 47A or English 48, and English 49, each with a grade of "C" or	Approved
better, or equivalent or Milestone R50 and W50; Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50.	Proposed for College(s): Mesa
This course is an introduction to the basic principles of audio production and the craft of sound design. Topics include technique, theory and procedures necessary to develop	<b>Originating Campus:</b> MESA
sound, music and effects integrated into theatre productions. This course is intended for the transfer student planning a major in Dramatic Arts, desiring competency in technical theatre or those interested in developing a deeper understanding of sound design.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

# Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

132 Beginning Acting	Offered At: City, Mesa
<b>32 - 36 hours lecture, 48 - 54 hours lab, 3 units</b>	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Advisory: English 47A or English 48, and English 49, each with a grade of "C" or	Advisory (New)
better, or equivalent or Milestone R50 and W50.	Texts
Limitation on Enrollment: This course is not open to students with previous credit for	Approved
Dramatic Arts 131A.	II ····
This course is a beginning level study, practice and execution of the fundamentals of acting designed to develop a foundation in basic acting technique. Emphasis is placed	<b>Proposed for College(s):</b> City, Mesa
on the effective communication of ideas and emotions by a dramatic character to audience. Topics include staging techniques, improvisation, theater games, scenes,	<b>Originating Campus:</b> MESA
monologues, stage movement, and an introduction to the lexicon of acting for theater. This course is intended for students who are interested in developing basic acting	Effective: Fall 2021
techniques.	
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

#### Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

133 Intermediate Acting	Offered At: City, Mesa
32 - 36 hours lecture, 48 - 54 hours lab, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Prerequisite: Dramatic Arts 132 with a grade of "C" or better, or equivalent.	Texts
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Dramatic Arts 131B.	Approved
This course is an intermediate level study of the fundamentals of acting. Emphasis is placed on the use of scene work as a tool for sharpening the actor's skill. Students work	Proposed for College(s): City, Mesa
on scenes by a variety of playwrights as they increase vocal, physical and emotional flexibility as well as their stage presence. This course is designed for students majoring	<b>Originating Campus: MESA</b>
in Drama and anyone interested in honing their acting skill.	Effective: Fall 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

### Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

165 Introduction to Stage Movement	Offered At: City, Mesa
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Limitation on Enrollment: This course is not open to students with previous credit for	Advisory (Remove)
Drama 165A.	Family (Remove)
This course is an introduction to basic techniques of movement for the stage. Emphasis	Outline of Topics
is placed on the actor's body as an expressive instrument. Students acquire flexibility,	Student Learning Objectives
strength, and physical repertoire of stage movement. This course is designed for drama	Texts
and dance majors and anyone interested in honing stage movement skills.	Approved
FIELD TRIP REQUIREMENTS: May be required	Proposed for College(s): City, Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	<b>Originating Campus: MESA</b>
	Effective: Fall 2021

# Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

235 Literature to Life-A Scene Study Course	Offered At: Mesa
96 - 108 hours lab, 2 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dramatic Arts 132 with a grade of "C" or better, or equivalent	Approved
This performance-based course introduces students to dramatic literature, traces the impact of that literature on the time period in which it was originally written, and then	Proposed for College(s): Mesa
relates its influence on contemporary American culture and society through a variety of acting genres. Scene work is selected in co-ordination with curriculum in other	<b>Originating Campus: MESA</b>
disciplines. Students rehearse the scenes in the first half of the semester and perform the scenes for both on-campus classes and high schools in the second half of the semester. This course is intended for drama majors and all students who have had some acting	Dist. Ed Proposed For College(s): Mesa
experience.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

\*Requires Board of Trustees approval prior to implementation

~Course requires CCCCO submission

### Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

244A Theatre Workshop I	Offered At: City, Mesa
48 - 108 hours lab, 1-2 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent. This introductory class is designed for the rehearsal and performance of original, established, touring, or devised works. Aspects of theatre covered including acting, playwriting, and production support. This course is intended for introductory drama	Proposed for College(s): Mesa
majors and all students interested in theatre arts.	<b>Originating Campus: MESA</b>
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Spring 2021

### Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

244B Theatre Workshop II	Offered At: City, Mesa
48 - 108 hours lab, 1-2 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dramatic Arts 244A with a grade of "C" or better, or equivalent	Approved
This class is designed for the intermediate level of rehearsal and performance of original, established, touring, or devised works. Various aspects of theatre are covered	Proposed for College(s): Mesa
including acting, playwriting, directing, design, and production support. This course is intended for intermediate drama majors and all students interested in theatre arts.	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Spring 2021

### Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

244C Theatre Workshop III	Offered At: Mesa, City
48 - 108 hours lab, 1-2 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dramatic Arts 244B with a grade of "C" or better, or equivalent.	Approved
This class is designed for the intermediate-advanced level of rehearsal and performance of original, established, touring, or devised works. All aspects of theatre are covered	Proposed for College(s): Mesa
including acting, directing, playwriting, design, and production support. This course is intended for intermediate-advanced drama majors and all students interested in theatre	<b>Originating Campus:</b> MESA
arts.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Spring 2021

### Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

244D Theatre Workshop IV	Offered At: City, Mesa
48 - 108 hours lab, 1-2 units	-
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Dramatic Arts 244C with a grade of "C" or better, or equivalent	Approved
This class is designed for the advanced level of rehearsal and performance of original, established, touring, or devised works. All aspects of theatre are covered including	Proposed for College(s): Mesa
acting, directing, playwriting, design, and production support. This course is intended for advanced drama majors and all students interested in theatre arts.	<b>Originating Campus:</b> MESA
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Spring 2021

### Subject: Dramatic Arts (DRAM) Discipline:

268 Experimental Theatre	Offered At: Mesa
48 - 162 hours lab, 1-3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 48 with a grade of "C" or better, or equivalent or Milestone R50 &	II ····
English 49 with a grade of "C" or better, or equivalent or Milestone W50 &	Proposed for College(s): Mesa
Dramatic Arts 132 with a grade of "C" or better, or equivalent	
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	<b>Originating Campus: MESA</b>
maximum credit for Dramatic Arts 267.	
This course focuses on rehearsal. performance and production for experimental theatre. Emphasis is placed on the presentation of theatre styles not usually included in	Dist. Ed Proposed For
Dramatic Arts programs, such as staged readings, children's theatre, touring theatre, new	College(s): Mesa
works and cross curriculum projects. Students may participate in a variety of roles,	
including playwriting, directing, acting, scenic design, sound design, lighting design,	Effective: Spring 2021
costume design, running crews and marketing. This course is intended for drama majors	
and anyone with minimal theatre experience.	
,	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

\*Requires Board of Trustees approval prior to implementation

~Course requires CCCCO submission

### Subject: Dramatic Arts (DRAM) Discipline: Drama/Theater Arts

~ 290 Independent Study	Offered At: City, Mesa
48 - 162 hours other, 1-3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Limitation on Enrollment: Obtain Permission Number from Instructor.	Course Description
Advanced special work in dramatic arts: acting, design, lighting, film, business,	Critical Thinking Assignments
makeup, costumes, direction or play production.	Methods of Instruction
	Outside Assignments
FIELD TRIP REQUIREMENTS: Not required	Stand Alone Status (Mesa)
	Texts
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Writing Assignments
	Approved
	Proposed for College(s): City, Mesa
	<b>Originating Campus: MESA</b>
	Effective: Fall 2021

# Subject: Disability Support Programs And Services (DSPS) Discipline: Computer Technology (Adapted): Disabled Students Programs and Services

21 Accessible Computing Lab	Offered At: City, Mesa, Miramar
24 - 108 hours lab, 0.5-2 units	
Pass/No Pass	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	
Disability Support Programs And Services 76.	<b>Proposed for College(s):</b> Mesa
This course teaches students how to use necessary adaptive hardware or software for	
computer access. Individualized training is provided for all instructional modules. This course is intended for students who would benefit from adaptive computer access.	<b>Originating Campus:</b> MESA
	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: Not required	College(s): Mesa
TRANSFER APPLICABILITY: Not applicable to the Associate Degree.	Effective: Spring 2021

### Subject: Disability Support Programs And Services (DSPS) Discipline: Special Education

42 Basic Skills Applied Study Strategies	Offered At: Mesa
24 - 54 hours lab, 0.5-1 units	
Pass/No Pass	Action(s) Proposed: Distance
	Learning - No Other Action
This course provides students with extra support for academic success in a college course. Emphasis is placed on the application of fundamental study skills strategies and	Approved
computer technologies for learning and applying course material. Students are required to create a realistic study schedule for independent and group study sessions. This	Proposed for College(s): Mesa
course is intended for all students interested in college level study skills strategies.	<b>Originating Campus:</b> MESA
FIELD TRIP REQUIREMENTS: Not required	Dist. Ed Proposed For
TRANSFER APPLICABILITY: Not applicable to the Associate Degree.	College(s): Mesa
	Effective: Spring 2021

### Subject: English Language Acquisition (ELAC) Discipline: ESL

44 Supervised Tutoring	Offered At: City, Mesa, Miramar
1 - hours other, units	
No Grade/0 Units	Action(s) Proposed: Distance
	Learning - No Other Action
This course is designed to prepare the student to succeed in the corequisite and subsequent subject matter courses. This course may be taken four times with a different	Approved
corequisite subject matter course.	<b>Proposed for College(s):</b> Mesa
FIELD TRIP REQUIREMENTS: Not required	<b>Originating Campus: MESA</b>
TRANSFER APPLICABILITY: College noncredit course.	Dist. Ed Proposed For
	College(s): Mesa
	Effective: Spring 2021

## Subject: Engineering (ENGE) Discipline: Engineering

101 Introduction to Engineering	Offered At: City, Mesa
24 - 27 hours lecture, 1.5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Limitation on Enrollment: This course is not open to students with previous credit for	
ENGE 265B: Introduction to Engineering.	<b>Proposed for College(s):</b> Mesa
This course is an introduction to engineering in the work environment, including	
familiarization with the different occupations of engineering. Emphasis is placed on	<b>Originating Campus:</b> MESA
engineering requirements, analysis, design, implementation and testing of actual	8 8 I
engineering problems. Students learn the proper use of engineering tools including	Dist. Ed Proposed For
computers, statistics and computer simulations. This course is designed to help students	College(s): Mesa
decide whether to embark on an engineering or technical career.	
	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

## Subject: Engineering (ENGE) Discipline: Engineering

116 Computational Methods in Engineering	Offered At: Mesa
32 - 36 hours lecture, 48 - 54 hours lab, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Corequisite: Completion of or concurrent enrollment in: Mathematics 151 with a grade	11
of "C" or better, or equivalent.	Proposed for College(s): Mesa
This course introduces students to computational methods and their applications to	
computer-based problem solving for engineers. Students formulate and solve	<b>Originating Campus: MESA</b>
engineering problems through modeling and the application of numerical methods, then	
evaluate and rationalize the results using Matlab computational engineering software.	Dist. Ed Proposed For
Topics include functions and arrays, data and file management, loops, control flow, and	College(s): Mesa
standard library packages and software. Numerical methods covered include matrix	
operations, Gauss Reduction, Newton Raphson, curve fitting, interpolation, numerical	Effective: Spring 2021
differentiation and numerical integration. Engineering application include finite element	
analysis, dynamics, computational fluid mechanics, data visualization and image	
analysis. This course is designed for students majoring in engineering.	
EIELD TDID DECLUDEMENTS, Marchanner, J	
FIELD TRIP REQUIREMENTS: May be required	
TDANSEED ADDI ICADII ITV. Aggagiata Dagrag Credit & transfer to CSU UC	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Fransfer Course List.	

## Subject: Engineering (ENGE) Discipline: Engineering

151 Engineering Drawing	Offered At: City, Mesa
96 - 108 hours lab, 2 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Mathematics 96 with a grade of "C" or better, or equivalent or Milestone	
M50.	<b>Proposed for College(s):</b> Mesa
This course is a study of engineering design with an emphasis on developing drawing	
skills and techniques for engineers. Course content includes elementary orthographic	<b>Originating Campus: MESA</b>
and pictorial drawing, sections and dimensioning, instrument and freehand drawing is as	
an aid to visualization and design, and computer-aided design (CAD). This course is	Dist. Ed Proposed For
intended for students majoring in Engineering or disciplines included in the physical	College(s): Mesa
sciences.	
	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	1 0
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Engineering (ENGE) Discipline: Engineering

200 Statics	Offered At: City, Mesa
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Physics 195 with a grade of "C" or better, or equivalent	-FF
<i>Corequisite: Completion of or concurrent enrollment in:</i> Mathematics 151 with a grade of "C" or better, or equivalent	Proposed for College(s): Mesa
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for ENGN 150.	<b>Originating Campus:</b> MESA
This course is a study of applications of the principles of mechanics to rigid bodies in equilibrium. The course content emphasizes areas of friction, centroids, center of gravity, analysis of structures, moments of inertia and methods of virtual work. This	Dist. Ed Proposed For College(s): Mesa
course is intended for students majoring in Engineering or disciplines included in the physical sciences.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

### Subject: Engineering (ENGE) Discipline: Engineering

210 Properties of Materials	Offered At: City, Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite</i> : Physics 195 with a grade of "C" or better, or equivalent	
<i>Corequisite: Completion of or concurrent enrollment in:</i> Chemistry 200 with a grade of "C" or better, or equivalent &	Proposed for College(s): Mesa
Chemistry 200L with a grade of "C" or better, or equivalent	<b>Originating Campus:</b> MESA
This course is a study of the chemical, physical and mechanical properties of engineering materials including metals, ceramics, polymers and composites. Emphasis is placed on function and structure as they relate to specific design considerations. This	Dist. Ed Proposed For College(s): Mesa
course is intended for students majoring in Engineering or disciplines included in the physical sciences.	E.C
F-9	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

#### Subject: Engineering (ENGE) Discipline: Engineering

250 Dynamics	Offered At: City, Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Engineering 200 with a grade of "C" or better, or equivalent	
<i>Corequisite: Completion of or concurrent enrollment in:</i> Mathematics 252 with a grade of "C" or better, or equivalent	Proposed for College(s): Mesa
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for ENGN 250	<b>Originating Campus:</b> MESA
This course is a study of fundamental principles of bodies in motion with an emphasis on kinematics and kinetics of particles and rigid bodies, moving reference frames, work-energy, linear and angular momentum relationships and their application to	Dist. Ed Proposed For College(s): Mesa
engineering problems. Vector notation is used throughout the course. This course is intended for students majoring in Engineering or disciplines included in the physical sciences.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

### Subject: Engineering (ENGE) Discipline: Engineering

260 Electric Circuits	Offered At: City, Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Physics 196 with a grade of "C" or better, or equivalent &	
Mathematics 151 with a grade of "C" or better, or equivalent.	<b>Proposed for College(s):</b> Mesa
This course is an introduction to the study of network analysis, basic network theorems,	
mesh and nodal analysis with independent and controlled sources. Emphasis is placed	<b>Originating Campus: MESA</b>
on steady state and transient responses of networks, complex frequency transformation,	
alternating current (AC), circuit analysis, power, reactive apparent power and power	Dist. Ed Proposed For
factor, and balanced three-phase electric systems. This course is intended for students	College(s): Mesa
majoring in Engineering or disciplines included in the physical sciences.	
	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

## Subject: English (ENGL) Discipline:

44 Supervised Tutoring in English	Offered At: City, Mesa, Miramar
units No Credo/O Units	Action(s) Proposed: Distance
	Learning - No Other Action
This course is designed to prepare the student to succeed in the corequisite and subsequent subject matter courses. This course may be taken four times with a different	Approved
corequisite subject matter course.	Proposed for College(s): Mesa
FIELD TRIP REQUIREMENTS: Not required	<b>Originating Campus: </b> MESA
TRANSFER APPLICABILITY: College noncredit course.	Dist. Ed Proposed For College(s): Mesa
	Effective: Spring 2021

### Subject: English (ENGL) Discipline: English

205 Critical Thinking and Intermediate Composition	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Prerequisite: English 101 or English 105, each with a grade of "C" or better, or	Methods of Instruction
equivalent or Milestone R60 and W60.	Outline of Topics
This intermediate-level college reading and writing course uses the principles of	Reading Assignments
rhetoric to build research and critical thinking skills required for success at four-year	Texts
institutions. Emphasis is placed on reading, evaluating and writing argumentative prose.	Approved
Students locate, evaluate and integrate outside sources into their writing assignments,	i i ppi o veu
which total at least 8,000 words for the semester. This course is intended for students	<b>Proposed for College(s):</b> City, Mesa,
majoring in English and all students interested in improving critical thinking and	Miramar
writing skills.	ivin aniai
	<b>Originating Campus: MESA</b>
FIELD TRIP REQUIREMENTS: May be required	originating campus: MIDSH
	Effective: Fall 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

113A Swimming I	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	-
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 155 or Physical Education 155W. This course is the first in a series of swimming courses. Emphasis is placed on	Proposed for College(s): Mesa
fundamental swimming technique and water safety skills. This is an entry level course for novice swimmers. When this course is offered for three hours per week, the	<b>Originating Campus:</b> MESA
additional time is utilized for skill development.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

\*Requires Board of Trustees approval prior to implementation ~Course requires CCCCO submission

### Subject: Exercise Science (EXSC) Discipline: Physical Education

113B Swimming II	Offered At: Mesa, Miramar, City
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 113A with a grade of "C" or better, or equivalent	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 155X	Proposed for College(s): Mesa
development of swimming strokes, open turns, entering the water, and aquatic	<b>Originating Campus:</b> MESA
emergency situations. This course is intended for beginning level swimmers with some aquatic experience. When this course is offered for three hours per week, the additional time is utilized for skill development.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

113C Swimming III	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 113A with a grade of "C" or better, or equivalent &	Approved
Exercise Science 113B with a grade of "C" or better, or equivalent <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Proposed for College(s): Mesa
Physical Education 155Y This course is the third in a series of swimming courses. Emphasis is placed on	<b>Originating Campus: MESA</b>
intermediate swim stroke development, open turns, head first water entry, and pool and open water emergency response. This course is intended for intermediate level swimmers. When this course is offered for three hours per week, the additional time is	Dist. Ed Proposed For College(s): Mesa
utilized for skill development.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

113D Swimming IV	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 113B with a grade of "C" or better, or equivalent &	
Exercise Science 113C with a grade of "C" or better, or equivalent	<b>Proposed for College(s):</b> Mesa
Limitation on Enrollment: This course is not open to students with previous credit for	
Physical Education 155Z.	<b>Originating Campus: MESA</b>
This course is the fourth in a series of swimming courses. Emphasis is placed on	
advanced swimming techniques, turns, finishes, and racing starts, swim propulsion and	Dist. Ed Proposed For
drag theories, and aquatic survival and safety skills. This course is intended for	College(s): Mesa
advanced swimmers. When this course is offered for three hours per week, the	
additional time is utilized for skill development.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

114A Aquatic Fitness I	Offered At: Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Approved
Physical Education 106 Aquatic Fitness I This course is an introduction to cardiovascular fitness through	Proposed for College(s): Mesa
aquatic activities. Topics include aquatic fitness testing, timed swims, proper warm-up and cool-down, principles of swimming propulsion, and introductory safety. This course	<b>Originating Campus:</b> MESA
is intended for those starting at an entry level of cardiovascular fitness. When this course is offered for three hours per week, the additional time is utilized for skill development and increased cardiovascular conditioning.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

114B Aquatic Fitness II	Offered At: Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Advisory:</i> Exercise Science 114A with a grade of "C" or better, or equivalent	11
This course is the second in a series of aquatic fitness courses. This course provides instruction and conditioning for various beginning level aquatic activities. Topics	Proposed for College(s): Mesa
include beginning personal aquatic workout design and implementation, aquatic interval training, heart rate monitoring, using a pace clock, and safety concerns and techniques.	Originating Campus: MESA
This course is intended for those starting at a beginning level of cardiovascular fitness.	Dist. Ed Proposed For
When this course is offered for three hours per week, the additional time is utilized for skill development and increased cardiovascular conditioning.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
The first here the mental of the second	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

114C Aquatic Fitness III	Offered At: Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 114B with a grade of "C" or better, or equivalent	
This course is the third in a series of aquatic fitness courses. This course provides instruction and conditioning for various intermediate level aquatic activities. Topics	Proposed for College(s): Mesa
include analysis of personal health and lifestyle, intermediate level workout design, goal setting and motivation, body specific training for an aquatic environment, individual	<b>Originating Campus:</b> MESA
aquatic activities, and intermediate training types and safety concerns. This course is intended for those starting at an intermediate level of cardiovascular fitness. When this course is offered for three hours per week, the additional time is utilized for skill	Dist. Ed Proposed For College(s): Mesa
development and increased cardiovascular conditioning.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: Required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

114D Aquatic Fitness IV	Offered At: Miramar, Mesa
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 114C with a grade of "C" or better, or equivalent	11
This course is the fourth in a series of aquatic fitness courses. This course provides instruction and conditioning for various advanced aquatic activities. Topics include	Proposed for College(s): Mesa
components of aquatic fitness, advanced workout design, aquatic training for specific	<b>Originating Campus:</b> MESA
races, strokes and events, aquatic training with advanced equipment, advanced aquatic	originating Campus. WILST
conditioning terminology and nutrition and hydration principles. This course is intended	Dist. Ed Proposed For
for those starting at an advanced level of cardiovascular fitness. When this course is offered for three hours per week, the additional time is utilized for skill development	College(s): Mesa
and increased cardiovascular conditioning.	
and increased cardiovascular conditioning.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

124A Aerobic and Core Conditioning I	Offered At: Mesa, Miramar, City
32 - 54 hours lab, 0.5-1 units	-
Pass/No Pass	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 153 or Physical Education 153W This course provides students with introductory level knowledge and practice in	Proposed for College(s): City
attaining and maintaining aerobic and core conditioning fitness levels. Instruction will emphasize cardiovascular fitness as well as core fitness through individual and circuit	<b>Originating Campus:</b> CITY
training. This course is the first in a series of four aerobic and core conditioning courses.	Dist. Ed Proposed For
It is intended for students seeking to develop introductory physical fitness habits.	College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

124B Aerobic and Core Conditioning II	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Pass/No Pass	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 124A with a grade of "C" or better, or equivalent	11
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 153X	Proposed for College(s): City
This course provides introductory level students with beginning knowledge and practice in attaining and maintaining aerobic and core conditioning fitness levels. Instruction	<b>Originating Campus:</b> CITY
will emphasize beginning cardiovascular fitness as well as core fitness through individual and circuit training. Other topics include a variety of core fitness tests,	Dist. Ed Proposed For
stability ball exercise routines, and beginning level aerobic and core conditioning	College(s): City
program design. This course is the second in a series of four aerobic and core	Effective: Spring 2021
conditioning courses. It is intended for students seeking to develop beginning physical	
fitness habits.	
FIELD TRIP REQUIREMENTS: May be required	
TIELD THEI REQUIREMENTS, May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

## Subject: Exercise Science (EXSC) Discipline: Physical Education

124C Aerobic and Core Conditioning III	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Pass/No Pass	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 124B with a grade of "C" or better, or equivalent	Trp: • • • •
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 153Y	Proposed for College(s): City
This course provides beginning level students with intermediate knowledge and practice	Originating Campus: CITY
in attaining and maintaining aerobic and core conditioning fitness levels. Instruction	8 8 I
will emphasize intermediate cardiovascular fitness as well as core fitness through	Dist. Ed Proposed For
individual and circuit training. Other topics include fitness level assessment and	College(s): City
conditioning for the treadmill; continuous, interval, and fartlek aerobic conditioning	
elements; beginning plyometric exercises; coronal and oblique plane movements; and clinical evaluations such as blood pressure and blood lipid tests. This course is the third	Effective: Spring 2021
in a series of four aerobic and core conditioning courses. It is intended for students	
seeking to develop intermediate physical fitness habits.	
seeking to develop intermediate physical indices haons.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

### Subject: Exercise Science (EXSC) Discipline: Physical Education

124D Aerobic and Core Conditioning IV	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Pass/No Pass	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 124C with a grade of "C" or better, or equivalent	11
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Proposed for College(s):</b> City
Physical Education 153Z.	
This course provides intermediate students with advanced knowledge and practice in	Originating Campus: CITY
attaining and maintaining aerobic and core conditioning fitness levels. Instruction will	
emphasize advanced cardiovascular fitness as well as core fitness through individual	Dist. Ed Proposed For
and circuit training. Other topics include cardiovascular and core fitness assessment data comparison; advanced core fitness assessments including plyometric tests;	College(s): City
cardiovascular interval and sprint training; advanced plyometric training involving	
lateral movement; dietary analysis; and identification and incorporation of dietary	Effective: Spring 2021
modifications. This course is the fourth in a series of four aerobic and core conditioning	
courses. It is intended for students seeking to develop advanced physical fitness habits.	
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FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

126A Cardio Conditioning I	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Limitation on Enrollment: This course is not open to students with previous credit for	II
Physical Education 123 or 123W.	<b>Proposed for College(s):</b> City
This course provides instruction in the basic skills necessary to improve aerobic fitness,	
cardiovascular health, muscular endurance/strength, and static flexibility. Topics	<b>Originating Campus:</b> CITY
include fitness terminology, identifying individual fitness level and areas to improve,	
basic exercise programming, proper warm up/cool down and resting/exercise heart rate.	Dist. Ed Proposed For
This class is designed for students interested in a healthy lifestyle as well as	College(s): City
Kinesiology majors. When the course is offered three hours per week, the additional	
time is utilized for increasingly strenuous cardiovascular activities.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
FIELD INIT REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. UC Transfer Course List.	
Scholar Education. CC Transfer Course Elst.	

### Subject: Exercise Science (EXSC) Discipline: Physical Education

126B Cardio Conditioning II	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 126A with a grade of "C" or better, or equivalent	
Limitation on Enrollment: This course is not open to students with previous credit for	Proposed for College(s): Mesa
Physical Education 123X.	
This course provides instruction in exercise programming through moderately intense	<b>Originating Campus:</b> MESA
activities including cross training, basic boxing, plyometrics, speed and agility, core	5 8 I
stability, dynamic flexibility and nutrition. This course is designed to provide students	Dist. Ed Proposed For
the opportunity to continue the fundamental principles of physical fitness and their	College(s): Mesa
impact on life-long health and wellness. When the course is offered three hours per	
week, the additional time is utilized for increasingly strenuous cardiovascular activities.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
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<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU	
General Education. UC Transfer Course List.	<u> </u>

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

126B Cardio Conditioning II	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 126A with a grade of "C" or better, or equivalent	- TF
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Proposed for College(s):</b> City
Physical Education 123X.	
This course provides instruction in exercise programming through moderately intense	<b>Originating Campus:</b> CITY
activities including cross training, basic boxing, plyometrics, speed and agility, core	
stability, dynamic flexibility and nutrition. This course is designed to provide students	Dist. Ed Proposed For
the opportunity to continue the fundamental principles of physical fitness and their	College(s): City
impact on life-long health and wellness. When the course is offered three hours per	
week, the additional time is utilized for increasingly strenuous cardiovascular activities.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU	
General Education. UC Transfer Course List.	

### Subject: Exercise Science (EXSC) Discipline: Physical Education

126C Cardio Conditioning III	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 126B with a grade of "C" or better, or equivalent	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 123Y.	Proposed for College(s): City
This course is designed to provide students the opportunity to develop and implement a personalized fitness plan to help them pursue their lifelong commitment to life-long	Originating Campus: CITY
health and wellness. Topics include goal setting, training zones, and body specific training principles through moderate/highly intense activities. This class is designed for students interested in a healthy lifestyle as well as Kinesiology majors. When the course	Dist. Ed Proposed For College(s): City
is offered three hours per week, the additional time is utilized for increasingly strenuous cardiovascular activities.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. UC Transfer Course List.	

## Subject: Exercise Science (EXSC) Discipline: Physical Education

126D Cardio Conditioning IV	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 126C with a grade of "C" or better, or equivalent	- TF
Limitation on Enrollment: This course is not open to students with previous credit for	Proposed for College(s): City
Physical Education 123Z.	
This course is the fourth in a series of Cardio Conditioning courses. Students develop,	<b>Originating Campus:</b> CITY
analyze and implement advanced group fitness plans. Topics include agility and jump	0 0 1
training, running, sports cross training, advanced core training, stress management and	Dist. Ed Proposed For
nutrition. Data gathering and assessment methods are also covered. This class is	College(s): City
designed for students interested in a healthy lifestyle as well as Kinesiology majors.	
When the course is offered three hours per week, the additional time is utilized for	Effective: Spring 2021
increasingly strenuous cardiovascular activities.	
FIELD TRIP REQUIREMENTS: May be required	
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TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. UC Transfer Course List.	

### Subject: Exercise Science (EXSC) Discipline: Physical Education

127A Cardio Kickboxing I - Fundamentals	Offered At: City
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Limitation on Enrollment: This course is not open to students with previous credit for	-FF
Physical Education 133	<b>Proposed for College(s):</b> City
This is the first of four levels of classes relating to cardio kickboxing. This course is an	
introduction to cardiorespiratory fitness combined with basic non-contact kickboxing	Originating Campus: CITY
techniques, practices and principles. Instruction includes basic upper body punching	
functions, basic kick techniques and basic combination series of both upper body and	Dist. Ed Proposed For
lower body kickboxing routines. This class is designed for those who want to increase cardiovascular fitness using cardio kickboxing and who are interested in understanding	College(s): City
the importance of the fitness aspect of their life.	
the importance of the fitness aspect of their fife.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
THED THE RECORDINE (15, May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

127B Cardio Kickboxing II - Beginning Level	Offered At: City
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 127A with a grade of "C" or better, or equivalent	11
This is the second of four levels of classes relating to cardio kickboxing. This course covers cardiorespiratory fitness combined with basic non-contact kickboxing	Proposed for College(s): City
techniques, practices and principles. Instruction includes cardio kickboxing techniques, basic terminology, nutrition and routine guidelines. This class is designed for those who	Originating Campus: CITY
want to increase cardiovascular fitness and who are interested in understanding the	Dist. Ed Dronogod For
importance of the fitness aspect of their life.	Dist. Ed Proposed For College(s): City
	Conege(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

127C Cardio Kickboxing III - Intermediate Level	Offered At: City
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 127B with a grade of "C" or better, or equivalent Basic	
Cardio Kickboxing	<b>Proposed for College(s):</b> City
This is the third of four levels of classes relating to cardio kickboxing. This course	
covers cardiorespiratory fitness combined with intermediate non-contact kickboxing	Originating Campus: CITY
techniques, practices and principles. Instruction includes intermediate cardio kickboxing	0 0 1
techniques, basic terminology, nutrition and routine guidelines. This class is designed	Dist. Ed Proposed For
for those who want to increase cardiovascular fitness and who are interested in	College(s): City
understanding the importance of the fitness aspect of their life and learn how to create a	
nutrition and intermediate fitness routine.	Effective: Spring 2021
FIELD TDID DECLUDEMENTS. May be required	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

127D Cardio Kickboxing IV - Advanced Level	Offered At: City
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 127C with a grade of "C" or better, or equivalent	
Intermediate Cardio Kickboxing	<b>Proposed for College(s):</b> City
This is the fourth of four levels of classes relating to cardio kickboxing. This course	
covers cardiorespiratory fitness combined with advanced kickboxing techniques,	<b>Originating Campus:</b> CITY
practices and principles. Instruction includes advanced non-contact cardio kickboxing	
techniques, terminology, nutrition and routine guidelines. This class is designed for	Dist. Ed Proposed For
those who want to increase cardiovascular fitness and who are interested in	College(s): City
understanding the importance of the fitness aspect of their life and learn how to create a	
nutrition and fitness routine.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
FIELD INIT REQUIREMENTS. May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

### Subject: Exercise Science (EXSC) Discipline: Physical Education

135A Individual Conditioning I - Fundamentals	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 132 or Physical Education 132W.	
This course provides individually programmed instruction in the fundamental skills and	Proposed for College(s): City
techniques of strength training and aerobic activity. The positive impact of physical	<b>Originating Campus:</b> CITY
education on health and wellness is explored and emphasized. This course is of	
particular interest to students wishing to enter the fields of sports medicine and athletics, as well as to students seeking to improve overall fitness.	
as wen as to students seeking to improve overall fitness.	College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. UC Transfer Course List.	

## Subject: Exercise Science (EXSC) Discipline: Physical Education

135B Individual Conditioning II - Beginning	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 135A with a grade of "C" or better, or equivalent	**
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Proposed for College(s):</b> City
Physical Education 132X.	
This course provides individually programmed instruction in the beginning level skills of the 5 components of fitness. Students will learn proper body mechanics for basic	<b>Originating Campus:</b> CITY
movement patterns utilizing a variety of different training modalities. Beginning level	Dist. Ed Proposed For
principles of physiology will be explored including how to train to elicit a desired	College(s): City
physiological response.	
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

135C Individual Conditioning III - Intermediate	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 135B with a grade of "C" or better, or equivalent	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 132Y.	Proposed for College(s): City
This course provides individually programmed instruction in the intermediate principles of the 5 components of fitness. Students will learn basic anatomy and build upon the	<b>Originating Campus:</b> CITY
principles of physiology learned in previous levels of this course to create both individual workouts and a long term workout plan to meet individualized conditioning goals.	Dist. Ed Proposed For College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. UC Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

135D Individual Conditioning IV - Advanced	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 135C with a grade of "C" or better, or equivalent	
Limitation on Enrollment: This course is not open to students with previous credit for	Proposed for College(s): City
Physical Education 132Z	
This course provides individually programmed instruction in the advanced principles of	<b>Originating Campus:</b> CITY
the 5 components of fitness. Students will learn how to instruct others in proper	- 9 9 F
movement patterns and body mechanics for several strength training and cardiovascular	Dist. Ed Proposed For
training modalities. Students will utilize their knowledge of the advanced principles of	College(s): City
anatomy and physiology to create a workout plan for another individual, identifying	
modifications and variations of exercises depending on the unique needs of the subject	Effective: Spring 2021
they are designing a workout for.	
EIELD TDID DEQUIDEMENTS, Marchannessing 4	
FIELD TRIP REQUIREMENTS: May be required	
TDANSEED ADDI ICADII ITV. Associate Degree Credit & transfer to CSU CSU	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. UC Transfer Course List.	
Ceneral Education. OC Halister Course List.	

## Subject: Exercise Science (EXSC) Discipline:

136A Off-Season Conditioning for Sport I	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Limitation on Enrollment: This course is not open to students with previous credit for	
Physical Education 191 or Physical Education 165	Proposed for College(s): City
This course is designed to enhance the physical and mental skills needed to participate	
in intercollegiate sports activities. Emphasis is placed on weight training, running, skill	<b>Originating Campus:</b> CITY
development games, and individual development for sport. When this course is offered	5 5 I
for one unit the additional time is utilized in the practice and perfection of individual	Dist. Ed Proposed For
sport-specific skills. This course is intended for intercollegiate athletes.	College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TDANSEED ADDI ICADII ITV. Aggagiata Dagaga Cradit & transfer to CSU UC	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

## Subject: Exercise Science (EXSC) Discipline:

136B Off-Season Conditioning for Sport II	Offered At: Mesa, Miramar, City
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 136A with a grade of "C" or better, or equivalent	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 165 or Physical Education 191.	Proposed for College(s): City
This course provides intercollegiate athletes with individually programmed coaching in the fundamental skills of sports-specific training and aerobic conditioning. Through	<b>Originating Campus:</b> CITY
progressive inquiry and practice, students demonstrate more advanced levels of athletic performance. When this course is offered for one unit the additional time is utilized in the development and implementation of sport-specific exercise programs. This course is	<b>Dist. Ed Proposed For</b> <b>College(s):</b> City
intended for intercollegiate athletes.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: Required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

Subject: Exercise Science (EXSC) Discipline: Physical Education

139A Weight Training I	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Approved
Physical Education 166 or Physical Education 166W. This course is an introduction to progressive resistive training. Instruction includes	Proposed for College(s): City
equipment, lifting of free weights and warm up/cool down. Instruction also includes	<b>Originating Campus:</b> CITY
charting exercises, introduction to major muscle groups and the weight training exercises to improve strength and range of motion. This class is designed for students interested in a healthy lifestyle as well as exercise science majors.	Dist. Ed Proposed For College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

139B Weight Training II	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b>	Approved
<i>Advisory:</i> Exercise Science 139A with a grade of "C" or better, or equivalent <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 166X	Proposed for College(s): City
This course is the second in a series of four courses in progressive resistive weight training. Emphasis is placed on alternative training methods including circuit and	<b>Originating Campus:</b> CITY
interval training, hill climbing and fat burning. This course includes basic nutrition to help build muscle and/ or reduce body weight utilized in student development of a personal fitness program. This class is designed for students interested in a healthy	<b>Dist. Ed Proposed For</b> <b>College(s):</b> City
lifestyle as well as exercise science majors.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

Subject: Exercise Science (EXSC) Discipline: Physical Education

139C Weight Training III	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 139B with a grade of "C" or better, or equivalent	
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Proposed for College(s):</b> City
Physical Education 166Y.	
This course is the third in a series of four courses in progressive resistive weight	<b>Originating Campus:</b> CITY
training. Emphasis is placed on the use of the weight training machines, cardio exercise	
equipment and Olympic lifts. This course covers alternate methods of resistive training	Dist. Ed Proposed For
including medicine balls, plyo balls, bosu balls, elastic cords and TRX belts. This class	College(s): City
is designed for students interested in a healthy lifestyle as well as exercise science	
majors.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

139D Weight Training IV	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 139C with a grade of "C" or better, or equivalent	
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Proposed for College(s):</b> City
Physical Education 166Z.	
This course is the fourth in a series of four courses in progressive resistive weight	<b>Originating Campus:</b> CITY
training. This course covers the proper use of weight lifting machines, cardio exercise	
equipment and alternate methods of resistive training and lifting of the free weights.	Dist. Ed Proposed For
This class is designed for students interested in a healthy lifestyle as well as exercise	College(s): City
science majors.	
	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

141A Total Body Conditioning I	Offered At: Miramar, City, Mesa
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
This course is the first in a series of total body conditioning courses. Emphasis is placed	Approved
on developing proper training techniques necessary to improve muscular strength and endurance using compound and accessory exercises in rapid sequence. Topics will	
include identification of major movement patterns and modifications based on ability	Proposed for College(s): City
levels, basic strength exercises for muscle groups with emphasis on the core, and safety practices. When this course is offered for three hours per week, the additional time is	<b>Originating Campus:</b> CITY
utilized for skill development. This course is designed for kinesiology majors and all	Dist. Ed Proposed For
students interested in improving fitness.	College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

## Subject: Exercise Science (EXSC) Discipline: Physical Education

141B Total Body Conditioning II	Offered At: City, Mesa, Miramar
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 141A with a grade of "C" or better, or equivalent	
This course is the second in a series of total body conditioning courses. Emphasis is placed on improving muscular strength and endurance and cardiorespiratory endurance	<b>Proposed for College(s):</b> City
using compound and accessory exercises and cardiorespiratory intervals in rapid sequence. Topics will include identification of muscle groups used in single and multi-	<b>Originating Campus:</b> CITY
joint movement exercises, intermediate strength exercises for muscle groups with emphasis on functional exercises, and use of appropriate modifications for varying ability levels. When this course is offered for three hours per week, the additional time	<b>Dist. Ed Proposed For</b> <b>College(s):</b> City
is utilized for skill development. This course is designed for kinesiology majors and all students interested in improving fitness.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

### Subject: Exercise Science (EXSC) Discipline: Physical Education

141C Total Body Conditioning III	Offered At: City, Mesa, Miramar
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 141B with a grade of "C" or better, or equivalent	11
This course is the third in a series of total body conditioning courses. Emphasis is placed on improving muscular strength and endurance and cardiorespiratory endurance	Proposed for College(s): City
using compound and accessory exercises and cardiorespiratory intervals in rapid	<b>Originating Campus:</b> CITY
sequence. Topics will include understanding of advanced exercise techniques, advanced	8 8 I
strength and plyometric exercises for muscle groups with emphasis on functional exercises. When this course is offered for three hours per week, the additional time is	Dist. Ed Proposed For
utilized for skill development. This course is designed for kinesiology majors and all	College(s): City
students interested in improving fitness.	Effective: Spring 2021
	Enective. Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

143A Outdoor Cycling Level I	Offered At: City
24 - 108 hours lab, 0.5-2 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	
Physical Education 187	Proposed for College(s): City
This course provides instruction in the skills required for outdoor cycling. Emphasis is	
placed on proper warm-up and warm down, cycling form on flat terrain, and changing flat tires. Students design a personal fitness plan around outdoor cycling. This course is	<b>Originating Campus:</b> CITY
intended for all students interested in cycling and personal fitness.	
intended for an students interested in cycling and personal intress.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: Required	College(s): City
	Effective: Spring 2021
<b>IRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

143B Outdoor Cycling Level II	Offered At: City
48 - 108 hours lab, 1-2 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 143A with a grade of "C" or better, or equivalent	Approved
This course provides instruction in the skills required for outdoor cycling. Emphasis is placed on proper warm-up and warm down, cycling form, building endurance,	Proposed for College(s): City
ascending and descending hills, and bicycle maintenance. Students design a personal fitness plan around outdoor cycling. This course is intended for all students interested in	Originating Campus: CITY
cycling and personal fitness.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: Required	College(s): City
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

147A Kickboxing I-Fundamental	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	II
Physical Education 233.	Proposed for College(s): City
This course is a study and practice of Muay Thai kickboxing at the fundamental level.	
Emphasis is placed on fundamental kickboxing terminology, safety, physical fitness, controlled sparring, and line combinations. This course is intended for all students	Originating Campus: CITY
interested in the fundamentals of kickboxing with respect to the Muay Thai discipline.	
	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): City
	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

147C Kickboxing III-Intermediate	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 147B with a grade of "C" or better, or equivalent	Approved
This course is a study and practice of Muay Thai kickboxing at the intermediate level. Emphasis is placed on intermediate kickboxing terminology, safety, physical fitness,	<b>Proposed for College(s):</b> City
controlled sparring, and line combinations. This course is intended for all students interested in intermediate level kickboxing with respect to the Muay Thai discipline.	<b>Originating Campus:</b> CITY
FIELD TRIP REQUIREMENTS: May be required	<b>Dist. Ed Proposed For</b> <b>College(s):</b> City
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

\*Requires Board of Trustees approval prior to implementation ~Course requires CCCCO submission

### Subject: Exercise Science (EXSC) Discipline: Physical Education

147D Kickboxing IV-Advanced	Offered At: Mesa, Miramar, City
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Advisory:</i> Exercise Science 147C with a grade of "C" or better, or equivalent This course is a study and practice of Muay Thai kickboxing at the advanced level. Emphasis is placed on advanced kickboxing terminology, safety, physical fitness, controlled sparring, and line combinations. This course is intended for all students	Proposed for College(s): City
interested in advanced level kickboxing with respect to the Muay Thai discipline.	<b>Originating Campus:</b> CITY
FIELD TRIP REQUIREMENTS: May be required	<b>Dist. Ed Proposed For</b> <b>College(s):</b> City
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

## Subject: Exercise Science (EXSC) Discipline: Physical Education

148A Martial Arts I-Fundamental	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	-
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	II ····
Physical Education 232	<b>Proposed for College(s):</b> City
This course is a study and practice of martial arts at the fundamental level. Emphasis is	g-()g-()g-()
placed on fundamental martial arts terminology, safety, self-defense, etiquette, punches,	<b>Originating Campus:</b> CITY
blocks, strikes, kicks, stances, pressure points, and Kata/forms. This course is intended	5 5 I
for all students interested in the fundamentals of martial arts with respect to the	Dist. Ed Proposed For
International Okinawan Goju-Ryu Karate-Do Federation (IOGKF).	College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

### Subject: Exercise Science (EXSC) Discipline: Physical Education

148B Martial Arts II-Beginning	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Advisory:</i> Exercise Science 148A with a grade of "C" or better, or equivalent This course is a study and practice of martial arts at the beginning level. Emphasis is placed on beginning level martial arts terminology, safety, self-defense, etiquette,	<b>Proposed for College(s):</b> City
punches, blocks, strikes, kicks, stances, pressure points, and Kata/forms. This course is intended for all students interested in the fundamentals of martial arts with respect to the	Originating Campus: CITY
International Okinawan Goju-Ryu Karate-Do Federation (IOGKF).	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): City
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

148C Martial Arts III-Intermediate	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	-
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 148B with a grade of "C" or better, or equivalent	Approved
This course is a study and practice of martial arts at the intermediate level. Emphasis is placed on intermediate level martial arts terminology, safety, self-defense, etiquette,	Proposed for College(s): City
punches, blocks, strikes, kicks, stances, pressure points, and Kata/forms. This course is intended for all students interested in the fundamentals of martial arts with respect to the	<b>Originating Campus:</b> CITY
International Okinawan Goju-Ryu Karate-Do Federation (IOGKF).	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: Required	College(s): City
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

### Subject: Exercise Science (EXSC) Discipline: Physical Education

148D Martial Arts IV-Advanced	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Advisory:</i> Exercise Science 148C with a grade of "C" or better, or equivalent This course is a study and practice of martial arts at the advanced level. Emphasis is placed on advanced level martial arts terminology, safety, self-defense, etiquette,	Proposed for College(s): City
punches, blocks, strikes, kicks, stances, pressure points, and Kata/forms. This course is intended for all students interested in the fundamentals of martial arts with respect to the	<b>Originating Campus:</b> CITY
International Okinawan Goju-Ryu Karate-Do Federation (IOGKF).	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): City
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

154A Badminton I	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	
Physical Education 108	Proposed for College(s): Mesa
This course provides instruction and court experience in the skills, strategies and rules	B-(-)B-(-)
necessary to play badminton at the novice level. Instruction includes the basic strokes,	<b>Originating Campus:</b> MESA
vocabulary and sportsmanship. This course is intended for novice level badminton	5 5 I
players.	Dist. Ed Proposed For
	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	
	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

## Subject: Exercise Science (EXSC) Discipline: Physical Education

154B Badminton II	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	-
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Advisory:</i> Exercise Science 154A with a grade of "C" or better, or equivalent This course is the second of four courses in badminton. Emphasis is placed on beginning level skills, shots, serves, footwork and strategies. This course is intended for kinesiology majors and all students interested in incorporating the game of badminton into an active lifestyle.	Proposed for College(s): Mesa Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

### Subject: Exercise Science (EXSC) Discipline: Physical Education

154C Badminton III	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 154B with a grade of "C" or better, or equivalent	Approved
This course is the third of four courses in badminton. Emphasis is placed on intermediate level skills, shots, serves, footwork and strategies for singles and doubles	Proposed for College(s): Mesa
play. This course is intended for kinesiology majors and all students interested in incorporating the game of badminton into an active lifestyle.	<b>Originating Campus: MESA</b>
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

## Subject: Exercise Science (EXSC) Discipline: Physical Education

154D Badminton IV	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	-
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Advisory:</i> Exercise Science 154C with a grade of "C" or better, or equivalent	II ····
This course is the fourth of four courses in badminton. Emphasis is placed on advanced	Proposed for College(s): Mesa
level skills, and strategies for singles and doubles tournament play. This course is	
intended for kinesiology majors and all students interested in incorporating the game of	<b>Originating Campus: MESA</b>
badminton into an active lifestyle.	
	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	Effective: Spring 2021

### Subject: Exercise Science (EXSC) Discipline: Physical Education

156A Baseball I	Offered At: Mesa, City
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Limitation on Enrollment: This course is not open to students with previous credit for	
Physical Education 111.	<b>Proposed for College(s):</b> Mesa
This course is designed to introduce the student to the game of baseball at the college	
level. Emphasis is placed on fielding ground balls, base running, outfield play, and the	Originating Campus: MESA
techniques and practice of bunting, including the sacrifice bunt, drag bunt, and push	
bunt. Topics also include the history of baseball, rules, terminology, safety procedures,	Dist. Ed Proposed For
values, and etiquette. This course is intended for novice level baseball players.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	
FIELD I KII KEQUIKEMENIS, May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

## Subject: Exercise Science (EXSC) Discipline: Physical Education

156B Baseball II	Offered At: City, Mesa
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 156A with a grade of "C" or better, or equivalent.	-FF
This beginning level course in baseball is designed to continue the skill development in	<b>Proposed for College(s):</b> Mesa
baseball and to introduce students to the concepts of wellness and a healthy lifestyle	
through baseball activities. Emphasis is placed on the batting stance and batters swing	<b>Originating Campus: MESA</b>
techniques, including balance, base, front side direction, contact position, and vision.	
Topics include ball flight, pitch selection, location recognition, count management,	Dist. Ed Proposed For
body weight transition, and contact point. Baseball fitness is included and encompasses	College(s): Mesa
cardio conditioning, plyometrics, and stretching as they pertain to the sport. This course	
is intended for intermediate level baseball players.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
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<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

156C Baseball III	Offered At: City, Mesa
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 156B with a grade of "C" or better, or equivalent.	11
This intermediate-advanced level course in baseball provides instruction and practice in specialty defense such as bunt coverages, cuts and relays, first and third situations, and	Proposed for College(s): Mesa
pick-off plays. Students practice and analyze specialty defensive situations to improve overall defensive awareness on the baseball field and to become a more well-rounded	<b>Originating Campus: MESA</b>
defensive player. Topics include terminology, pre-pitch preparation, foot work, body position before and during game play, and the fundamentals of playing catch. Baseball fitness includes cardio conditioning, plyometrics, and stretching as they pertain to the	Dist. Ed Proposed For College(s): Mesa
sport. This course is intended for intermediate-advanced level baseball players.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

### Subject: Exercise Science (EXSC) Discipline: Physical Education

156D Baseball IV	Offered At: City, Mesa
24 - 54 hours lab, 0.5-1 units	-
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 156C with a grade of "C" or better, or equivalent	Approved
This advanced level course in baseball is designed for students to apply both offensive and defensive baseball skills in competition. Emphasis is placed on instruction and	Proposed for College(s): Mesa
practice in game situations through inner squad games arranged between teams made up of class members. The mental aspect of the game is explored and applied throughout the	<b>Originating Campus:</b> MESA
course. This course is intended for advanced baseball players.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

158A Basketball I	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Limitation on Enrollment: This course is not open to students with previous credit for	
Physical Education 112.	<b>Proposed for College(s):</b> Mesa
This course introduces students to the game of basketball. Instruction includes basic	
individual offensive and defensive fundamental skills, history of the game, terminology,	<b>Originating Campus: MESA</b>
rules, etiquette, proper warm-up and cool down and safety. Emphasis is placed on	
games using less than full teams and half court situations. This course is designed for	Dist. Ed Proposed For
anyone who has an interest in playing basketball. When this course is offered for three	College(s): Mesa
hours per week, the additional time is utilized on individual development of technique	
and performance.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

## Subject: Exercise Science (EXSC) Discipline: Physical Education

158B Basketball II	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 158B with a grade of "C" or better, or equivalent	Approved
This course provides students the opportunity to improve individual beginning skills and introduces individual offensive moves and team concepts. Topics include transition	Proposed for College(s): Mesa
Emphasis is placed on 5 -5 play and full court situations and strategies of team play.	Originating Campus: MESA
This class is designed for those with a basic knowledge and ability to play basketball.	Dist. Ed Proposed For
When this course is offered for three hours per week, the additional time is utilized on individual development of technique and performance.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

158C Basketball III	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 158B with a grade of "C" or better, or equivalent	Approved
This course provides students the opportunity to improve individual intermediate skills through self analysis of strengths and weaknesses and introduces full court pressure	Proposed for College(s): Mesa
play. Students are expected to write programs to improve individual skills. Topics include full court zone and man pressure, full court offense and specialty plays.	<b>Originating Campus: MESA</b>
Emphasis is placed on skill work drills, 5-5 play and full court situations. This class is designed for those that have above an intermediate knowledge and skill level in basketball. When this course is offered for three hours per week, the additional time is	Dist. Ed Proposed For College(s): Mesa
utilized on individual analysis of technique and performance.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

## Subject: Exercise Science (EXSC) Discipline: Physical Education

158D Basketball IV	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 158C with a grade of "C" or better, or equivalent	Approved
This source mervides students the emerturity to devider technical shills recogging to	Proposed for College(s): Mesa
opponent and evaluation of individual play. Emphasis is placed on skill work drills and	Originating Campus: MESA
knowledge of basketball and possess an advanced skill level. When this course is offered for three hours per week, the additional time is utilized on individual analysis of	Dist. Ed Proposed For College(s): Mesa
technique and performance.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

164A Football I	Offered At: Mesa
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 125	Proposed for College(s): Mesa
including blocking, tackling, passing, catching, running, and offensive and defensive positioning at the college introductory level. Team skills as well as game strategies are	<b>Originating Campus:</b> MESA
covered. This course is intended for all students interested in playing the game of football.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

164B Football II	Offered At: Mesa
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 164A with a grade of "C" or better, or equivalent	Proposed for College(s): Mesa
This second level of football explores the beginning skills and techniques for team play emphasizing receiver, running back, linebacker, defensive back, defensive and offensive	<b>Originating Campus: MESA</b>
line drills. Team skills as well as game strategies are covered. This course is intended for all students interested in playing the game of football.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

## Subject: Exercise Science (EXSC) Discipline: Physical Education

164C Football III	Offered At: Mesa
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 164B with a grade of "C" or better, or equivalent	Approved
This third level of football explores the intermediate skills and techniques for team play emphasizing making adjustments to multiple offensive and defensive schemes. Team	Proposed for College(s): Mesa
skills as well as game strategies are covered. This course is intended for all students interested in playing the game of football.	<b>Originating Campus:</b> MESA
FIELD TRIP REQUIREMENTS: Required	Dist. Ed Proposed For College(s): Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

164D Football IV	Offered At: Mesa
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 164C with a grade of "C" or better, or equivalent	Proposed for College(s): Mesa
This fourth level of football explores the advanced skills and techniques for team play emphasizing situational strategies and real time adjustments for offense and defense.	Originating Campus: MESA
Team skills as well as game strategies are covered. This course is intended for all students interested in playing the game of football.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

### Subject: Exercise Science (EXSC) Discipline: Physical Education

*~ 172 Racquetball	Offered At: City
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Course
	Deactivation (Not at any College)
REQUISITES:	Approved
Limitation on Enrollment: This course is not open to students with previous credit for	
Physical Education 142.	<b>Proposed for College(s):</b> City
This course offers instruction and practice in racquetball at the beginning, intermediate	rieposeu for conege(s), eny
and advanced recreational levels. Emphasis is placed on the skills of grip, strokes,	<b>Originating Campus:</b> CITY
footwork, court coverage and rules of the game. Singles and doubles strategies,	5 8 I
offensive and defensive positioning and tournament play are incorporated at the	Effective: Fall 2021
intermediate and advanced levels. This course is intended for novices and students	
currently playing at any of these levels. When this course is offered for three hours per	
week, the additional time is utilized for skill development and court strategy.	
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation ~Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

174A Soccer I	Offered At: City, Mesa, Miramar
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	11
Physical Education 149 or Physical Education 149W.	Proposed for College(s): Mesa
This course provides instruction in basic soccer skill technique, strategies, etiquette and	
rules necessary to play soccer at the novice level. Topics include basic dribbling,	<b>Originating Campus: MESA</b>
heading and collection with the soccer ball. Students also define, apply and interpret the	
basic rules and safety procedures within the game of soccer. This class is designed for	Dist. Ed Proposed For
students interested in an active lifestyle as well as for Kinesiology majors.	College(s): Mesa
EIELD TDID DEQUIDEMENTS, Marchannen d	
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

## Subject: Exercise Science (EXSC) Discipline: Physical Education

174B Soccer II	Offered At: City, Mesa, Miramar
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 174A with a grade of "C" or better, or equivalent	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 149X.	Proposed for College(s): Mesa
This course provides instruction in soccer technique, tactics, and physical skills necessary to play soccer at the beginning level. Topics include dribbling skills including	Originating Campus: MESA
scissors and Matthews moves, passing techniques and turning while collecting a soccer ball. Students also define and apply methods of scoring, set pieces and principles of team defense within the game of soccer. This class is designed for students interested in	Dist. Ed Proposed For College(s): Mesa
an active lifestyle as well as Kinesiology majors.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

174C Soccer III	Offered At: Mesa, Miramar, City
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 174B with a grade of "C" or better, or equivalent	
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Proposed for College(s):</b> Mesa
Physical Education 149Y.	
This course provides instruction in individual soccer techniques, tactics, and physical	<b>Originating Campus: MESA</b>
skills necessary to play soccer at the intermediate level. Topics include shooting from	
both close and far distances, lofted passing techniques and offensive heading of the	Dist. Ed Proposed For
soccer ball. Students also define, apply and interpret methods of creating space, both	College(s): Mesa
offensively and defensively as an individual player. This class is designed for students	
interested in an active lifestyle as well as Kinesiology majors.	Effective: Spring 2021
EIELD TDID DECLUDEMENTS, Marchannand	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

174D Soccer IV	Offered At: City, Mesa, Miramar
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 174C with a grade of "C" or better, or equivalent	
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Proposed for College(s):</b> Mesa
Physical Education 149Z.	roposed for Conege(s). mesa
This course provides instruction in team soccer techniques, tactics, physical skills,	<b>Originating Campus: MESA</b>
etiquette, and rules necessary to play soccer at the advanced level. Topics include	
building the offensive through the back, playing through the midfield and attacking	Dist. Ed Proposed For
from the central and flank positions. Students also define and apply methods of zonal	College(s): Mesa
defending and defending various systems of play as a team. This class is designed for	
students interested in an active lifestyle as well as Kinesiology majors.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

### Subject: Exercise Science (EXSC) Discipline: Physical Education

176A Softball I	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	
Physical Education 151.	<b>Proposed for College(s):</b> Mesa
This course provides instruction to develop the fundamental skills of throwing,	roposed for Conege(s). Wesa
catching, running, hitting, and rules of play of softball as well as individual and team	<b>Originating Campus:</b> MESA
skill development and strategies involved in competitive game situations. This course is	Originating Campus. WILDIX
intended for all students interested in softball.	Dist. Ed Proposed For
	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	concec(s). Wiesa
- • <b>•</b>	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	Enecuve. Spring 2021
Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

176B Softball II	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Scince 176A with a grade of "C" or better, or equivalent	Approved
This course provides instruction to continue the development of the beginning skills of throwing, catching, running, hitting, and rules of play of softball as well as individual	Proposed for College(s): Mesa
and team skill development and strategies involved in competitive game situations. This course is intended for all students interested in softball.	<b>Originating Campus: MESA</b>
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

## Subject: Exercise Science (EXSC) Discipline: Physical Education

176C Softball III	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Advisory:</i> Exercise Science 176B with a grade of "C" or better, or equivalent This course provides instruction to develop the intermediate skills of throwing, catching, running, hitting, and rules of play of softball, as well as, individual and team	Proposed for College(s): Mesa
skill development and strategies involved in competitive game situations. This course is intended for all students interested in softball.	<b>Originating Campus:</b> MESA
FIELD TRIP REQUIREMENTS: May be required	<b>Dist. Ed Proposed For</b> <b>College(s):</b> Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

### Subject: Exercise Science (EXSC) Discipline: Physical Education

176D Softball IV	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 176C with a grade of "C" or better, or equivalent	Approved
This course provides instruction to develop the advanced skills of throwing, catching, running, hitting and rules of play of softball, as well as, advanced individual and team	Proposed for College(s): Mesa
skill development and strategies involved in competitive game situations. This course is intended for all students interested in softball.	<b>Originating Campus:</b> MESA
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

### Subject: Exercise Science (EXSC) Discipline: Physical Education

178A Tennis I	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	_
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Limitation on Enrollment: This course is not open to students with previous credit for	
Physical Education 159 and Physical Education 159W.	<b>Proposed for College(s):</b> Mesa
This course is the first in a series of four courses in tennis. Emphasis is placed on	roposed for conege(s). These
introductory level skills, strokes, strategies, rules and etiquette. This course is intended	<b>Originating Campus: MESA</b>
for kinesiology majors and all students interested in incorporating the game of tennis	originating campust tillorr
into an active lifestyle.	Dist. Ed Proposed For
	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	
	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	Encourter spring 2021
Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

178B Tennis II	Offered At: Mesa, Miramar, City
<b>32 - 54 hours lab, 0.5-1 units</b>	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 178A with a grade of "C" or better, or equivalent	
Limitation on Enrollment: This course is not open to students with previous credit for	Proposed for College(s): Mesa
Physical Education 159X.	I man a second
This course is the second in a series of four courses in tennis. Emphasis is placed on	<b>Originating Campus: MESA</b>
beginning level skills, strokes, strategies, rules and etiquette as they relate to tournament	
play. This course is intended for kinesiology majors and all students interested in	Dist. Ed Proposed For
incorporating the game of tennis into an active lifestyle. All objectives are covered in	College(s): Mesa
this course whether offered for .50 or 1.0 unit. When this course is offered for three	
hours per week, the additional time is utilized for skill development.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
FIELD INI REQUIREMENTS, May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

178C Tennis III	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 178B with a grade of "C" or better, or equivalent	- TF
Limitation on Enrollment: This course is not open to students with previous credit for	Proposed for College(s): Mesa
Physical Education 159Y.	
This course is the third in a series of four courses in tennis. Emphasis is placed on	Originating Campus: MESA
intermediate level skills, strokes, strategies, rules and etiquette as they relate to league	
and tournament play. This course is intended for kinesiology majors and all students	Dist. Ed Proposed For
interested in incorporating the game of tennis into an active lifestyle. All objectives are covered in this course whether offered for .50 or 1.0 unit. When this course is offered	College(s): Mesa
for three hours per week, the additional time is utilized for skill development and	
strategies.	Effective: Spring 2021
Strategres.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

## Subject: Exercise Science (EXSC) Discipline: Physical Education

178D Tennis IV	Offered At: City, Mesa, Miramar
32 - 54 hours lab, 0.5-1 uni	ts
Grade On	y Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 178C with a grade of "C" or better, or equivalent	
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Proposed for College(s):</b> Mesa
Physical Education 159Z.	
This course is the fourth in a series of four courses in tennis. Emphasis is placed on	<b>Originating Campus: MESA</b>
advanced skills, strokes, strategies, rules and etiquette as they relate to singles and	
doubles tournament play. This course is intended for kinesiology majors and all studen	
interested in incorporating the game of tennis into an active lifestyle. All objectives are covered in this course whether offered for .50 or 1.0 unit. When this course is offered	College(s): Mesa
for three hours per week, the additional time is utilized for skill development and	
	Effective: Spring 2021
strategies.	
FIELD TRIP REQUIREMENTS: May be required	
THEP THE RECORDENENTS, may be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

### Subject: Exercise Science (EXSC) Discipline: Physical Education

180A Track and Field I	Offered At: Mesa
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 160 or EXSC 180	Proposed for College(s): Mesa
This course is designed as an introduction to the fundamentals of track and field.	<b>Originating Campus:</b> MESA
Emphasis is placed on safety, form and techniques related to throwing, jumping and running events. This course is intended for anyone interested in track and field or Kinesiology Majors.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

180B Track and Field II	Offered At: Mesa
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 180A with a grade of "C" or better, or equivalent	
This course provides instruction and practice in advanced beginner skills and techniques	<b>Proposed for College(s):</b> Mesa
of all track and field events. Emphasis is placed on creating a conditioning program	
involving event-specific running and event technique and drills. This course is intended	<b>Originating Campus: MESA</b>
for anyone interested in track and field or those majoring in kinesiology.	
	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	Effective: Spring 2021

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

180C Track and Field III	Offered At: Mesa
	Action(s) Proposed: Distance Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 180B with a grade of "C" or better, or equivalent	Proposed for College(s): Mesa
This course provides instruction and practice in intermediate skills and techniques of all track and field events. Emphasis is placed on creating a conditioning program involving	<b>Originating Campus:</b> MESA
event-specific running and event technique and drills. This course is intended for anyone interested in track and field or those majoring in kinesiology.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

## Subject: Exercise Science (EXSC) Discipline: Physical Education

180D Track and Field IV	Offered At: Mesa
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 180C with a grade of "C" or better, or equivalent	Proposed for College(s): Mesa
This course provides instruction and practice in advanced skills and techniques of all track and field events. Emphasis is placed on creating a conditioning program involving	<b>Originating Campus: MESA</b>
event-specific running and event technique and drills. This course is intended for anyone interested in track and field or those majoring in kinesiology.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

## Subject: Exercise Science (EXSC) Discipline: Physical Education

182A Volleyball I	Offered At: City, Mesa, Miramar
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Approved
Physical Education 161 This course is the first of four courses in volleyball. Emphasis is placed on introductory	Proposed for College(s): Mesa
lavel skills, havin miles, startaging and stiguette. This source is intended for Kingsislagy.	<b>Originating Campus:</b> MESA
lifestyle.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

182B Volleyball II	Offered At: City, Mesa, Miramar
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 182A with a grade of "C" or better, or equivalent	Proposed for College(s): Mesa
The course is the second of four courses in volleyball. Emphasis is placed on beginning level skills and offensive and defensive systems as they relate to team play. This course	<b>Originating Campus: MESA</b>
is intended for Kinesiology majors and all students interested in incorporating the sport of volleyball into an active lifestyle.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

## Subject: Exercise Science (EXSC) Discipline: Physical Education

182C Volleyball III	Offered At: City, Mesa, Miramar
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 182B with a grade of "C" or better, or equivalent	Approved
This course is the third of four courses in volleyball. Emphasis is placed on intermediate level individual offensive and defensive skills. Topics include offensive team systems	Proposed for College(s): Mesa
course is intended for Kinesiology majors and all students interested in incorporating	<b>Originating Campus:</b> MESA
the sport of volleyball into an active lifestyle.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

182D Volleyball IV	Offered At: City, Mesa, Miramar
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 182C with a grade of "C" or better, or equivalent	Approved
This course is the fourth of four courses in volleyball. Emphasis is placed on advanced level individual offensive and defensive skills. Topics include diversified offensive and	Proposed for College(s): Mesa
defensive team systems as they relate to intercollegiate and international level volleyball. This course is intended for Kinesiology majors and all students interested in	<b>Originating Campus:</b> MESA
incorporating the sport of volleyball into an active lifestyle.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

\*Requires Board of Trustees approval prior to implementation

## Subject: Exercise Science (EXSC) Discipline: Physical Education

183A Beach Volleyball I	Offered At: City, Mesa
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
This course if the first of four courses in beach volleyball. Emphasis is placed on volleyball terminology, introductory level skills, improvement of cardiovascular/aerobic	Approved
fitness, basic rules, safety procedures, strategies and etiquette. This course is intended for kinesiology majors and all students interested in incorporating the sport of beach	Proposed for College(s): Mesa
volleyball into an active lifestyle.	<b>Originating Campus: MESA</b>
FIELD TRIP REQUIREMENTS: Required	Dist. Ed Proposed For
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	College(s): Mesa
Transfer Course List.	Effective: Spring 2021

## Subject: Exercise Science (EXSC) Discipline: Physical Education

183B Beach Volleyball II	Offered At: City, Mesa
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 183A with a grade of "C" or better, or equivalent	Proposed for College(s): Mesa
This course is the second of four courses in beach volleyball. Emphasis is placed on beginning level skills and offensive and defensive systems as they relate to team play.	<b>Originating Campus:</b> MESA
This course is intended for Kinesiology majors and all students interested in	Dist. Ed Proposed For
incorporating the sport of volleyball into an active lifestyle.	College(s): Mesa
FIELD TRIP REQUIREMENTS: Required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

### Subject: Exercise Science (EXSC) Discipline: Physical Education

183C Beach Volleyball III	Offered At: City, Mesa
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 183B with a grade of "C" or better, or equivalent	Proposed for College(s): Mesa
This is the third of four courses in beach volleyball. Topics include intermediate skill development, introduction to plyometric training, team strategies on offense and	<b>Originating Campus: MESA</b>
defense. This course is intended for kinesiology majors and all students interested in	Dist. Ed Proposed For
incorporating the sport of beach volleyball into an active lifestyle.	College(s): Mesa
FIELD TRIP REQUIREMENTS: Required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

### Subject: Exercise Science (EXSC) Discipline: Physical Education

183D Beach Volleyball IV	Offered At: City, Mesa
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 183C with a grade of "C" or better, or equivalent	Approved
This is the fourth of four courses in beach volleyball. Topics include advanced skill development, introduction to plyometric training, team strategies on offense and	Proposed for College(s): Mesa
defense. This course is intended for kinesiology majors and all students interested in incorporating the sport of beach volleyball into an active lifestyle.	<b>Originating Campus: MESA</b>
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

### Subject: Exercise Science (EXSC) Discipline: Physical Education

200 Intercollegiate Badminton I	Offered At: City, Mesa
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Advisory: Exercise Science 154A with a grade of "C" or better, or equivalent or	Methods of Instruction
previous competitive badminton experience.	Supplies
Limitation on Enrollment: This course is not open to students with previous credit for	Texts
Physical Education 200.	Approved
This is a course for students competing in their first intercollegiate badminton season.	Trpp: 0 / 0m
The course is offered in the spring semester and may be taken two times for credit.	Proposed for College(s): City, Mesa
Students must demonstrate increased proficiency and skill attainment with each	roposed for conege(s). City, mesu
repetition.	Originating Campus: CITY
FIELD TRIP REQUIREMENTS: Required	
	Effective: Fall 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

200 Intercollegiate Badminton I	Offered At: City, Mesa
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Advisory:</i> Exercise Science 154A with a grade of "C" or better, or equivalent or previous competitive badminton experience. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Proposed for College(s): Mesa
Physical Education 200	Originating Campus: MESA
This is a course for students competing in their first intercollegiate badminton season. The course is offered in the spring semester and may be taken two times for credit. Students must demonstrate increased proficiency and skill attainment with each	Dist. Ed Proposed For College(s): Mesa
repetition.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: Required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

201 Intercollegiate Badminton II	Offered At: City, Mesa
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Advisory: Exercise Science 200 with a grade of "C" or better, or equivalent.	Methods of Instruction
Limitation on Enrollment: This course is not open to students with previous credit for	Supplies
Physical Education 201.	Texts
This is a course for students competing in their second intercollegiate badminton season. The course is offered in the spring semester and may be taken two times for	Approved
credit. Students must demonstrate increased proficiency and skill attainment with each repetition.	Proposed for College(s): City, Mesa
FIELD TRIP REQUIREMENTS: Required	<b>Originating Campus:</b> CITY
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Fall 2021

## Subject: Exercise Science (EXSC) Discipline: Physical Education

201 Intercollegiate Badminton II	Offered At: Mesa, City
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 200 with a grade of "C" or better, or equivalent	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 201	Proposed for College(s): Mesa
This is a course for students competing in their second intercollegiate badminton season. The course is offered in the spring semester and may be taken two times for	Originating Campus: MESA
credit. Students must demonstrate increased proficiency and skill attainment with each	Dist. Ed Proposed For
repetition.	College(s): Mesa
FIELD TRIP REQUIREMENTS: Required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

202 Intercollegiate Baseball I	Offered At: City, Mesa
96 - 175 hours lab, 2-3.5 uni	ts
Grade On	ly Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 230A with a grade of "C" or better, or equivalent Theories	
and Strategies of Baseball I	Proposed for College(s): Mesa
Limitation on Enrollment: This course is not open to students with previous credit for	
Physical Education 202	<b>Originating Campus: MESA</b>
This course is intended for the first season of intercollegiate competition. Baseball skill	IS
and game strategies are at a more advanced level of participation than those of an	Dist. Ed Proposed For
introductory course in baseball. This course may be taken two times for credit.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	
TEED TRIT REQUIREMENTS. May be required	Effective: Spring 2021
<b>FRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

## Subject: Exercise Science (EXSC) Discipline: Physical Education

202 Intercollegiate Baseball I	Offered At: City, Mesa
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Advisory: Exercise Science 230A with a grade of "C" or better, or equivalent Theories	Student Learning Objectives
and Strategies of Baseball I.	Supplies
Limitation on Enrollment: This course is not open to students with previous credit for	Texts
Physical Education 202.	Approved
This course is intended for the first season of intercollegiate competition. Baseball skills	1 pp 10 veu
and game strategies are at a more advanced level of participation than those of an	<b>Proposed for College(s):</b> City, Mesa
introductory course in baseball. This course may be taken two times for credit.	
	<b>Originating Campus:</b> CITY
FIELD TRIP REQUIREMENTS: May be required	
	Effective: Fall 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

203 Intercollegiate Baseball II	Offered At: City, Mesa
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 230B with a grade of "C" or better, or equivalent Theories	
and Strategies of Baseball II	Proposed for College(s): Mesa
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	
Physical Education 203	<b>Originating Campus: MESA</b>
This course is intended for the second season of intercollegiate competition. Baseball skills and game strategies are at the advanced levels of participation. This course may	
be taken two times for credit.	Dist. Ed Proposed For
	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	
	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

## Subject: Exercise Science (EXSC) Discipline: Physical Education

203 Intercollegiate Baseball II	Offered At: City, Mesa
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Advisory: Exercise Science 230B with a grade of "C" or better, or equivalent Theories	Methods of Instruction
and Strategies of Baseball II.	Supplies
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Texts
Physical Education 203.	Approved
This course is intended for the second season of intercollegiate competition. Baseball	<i>ippiorea</i>
skills and game strategies are at the advanced levels of participation. This course may	<b>Proposed for College(s):</b> City, Mesa
be taken two times for credit.	roposed for Conege(s). City, Mesa
	<b>Originating Campus:</b> CITY
FIELD TRIP REQUIREMENTS: May be required	originating Campus. Cit i
	Effective: Fall 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

204 Intercollegiate Basketball I	Offered At: City, Mesa, Miramar
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	II ····
Physical Education 204	<b>Proposed for College(s):</b> Mesa
This course is intended for the first season of intercollegiate competition. Basketball	
skills and game strategies are at a more advanced level of participation than those of an	<b>Originating Campus: MESA</b>
introductory course in basketball. This course may be taken two times for credit.	
	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	Effective: Spring 2021

## Subject: Exercise Science (EXSC) Discipline: Physical Education

205 Intercollegiate Basketball II	Offered At: City, Mesa, Miramar
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Approved
Physical Education 205 This course is intended for the second season of intercollegiate competition. Basketball	Proposed for College(s): Mesa
skills and game strategies are at the advanced levels of participation. This course may be taken two times for credit.	<b>Originating Campus:</b> MESA
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

### Subject: Exercise Science (EXSC) Discipline: Physical Education

206 Intercollegiate Cross-Country I	Offered At: City, Mesa
96 - 175 hours lab, 2-3.5 units	-
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	
Physical Education 206.	<b>Proposed for College(s):</b> Mesa
This course is for students participating in their first season of intercollegiate cross-	
country competition. This course may be taken two times for credit. Students must	<b>Originating Campus: MESA</b>
demonstrate increased proficiency and skill attainment with each repetition.	0 0 1
	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TDANSEED ADDI ICADII ITV. Associate Decree Credit & transfer to CSU LIC	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	Effective: Spring 2021
Transfer Course List.	

## Subject: Exercise Science (EXSC) Discipline: Physical Education

207 Intercollegiate Cross Country II	Offered At: City, Mesa
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	
Physical Education 207	Proposed for College(s): Mesa
This course is for students participating in their second season of intercollegiate cross- country competition. This course may be taken two times for credit. Students must demonstrate increased proficiency and skill attainment with each repetition.	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

### Subject: Exercise Science (EXSC) Discipline: Physical Education

210 Intercollegiate Football I	Offered At: Mesa
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Completion of or concurrent enrollment in: Exercise Science 233B with a	
grade of "C" or better, or equivalent	Proposed for College(s): Mesa
Limitation on Enrollment: This course is not open to students with previous credit for	
Physical Education 210	<b>Originating Campus:</b> MESA
Limitation on Enrollment: A physician's medical release form is required.	0 0 1
This course is designed for students in their first season of intercollegiate football.	Dist. Ed Proposed For
Topics include fundamental skills of play for offense/defense and special teams. This	College(s): Mesa
course may be taken two times for credit.	
FIELD TO DECLUDEMENTS. May be required	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

211 Intercollegiate Football II	Offered At: Mesa
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Completion of or concurrent enrollment in: Exercise Science 233B with a	
grade of "C" or better, or equivalent <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	<b>Proposed for College(s):</b> Mesa
Physical Education 211	
<i>Limitation on Enrollment:</i> A physician's medical release form is required.	<b>Originating Campus: MESA</b>
This course is designed for students in their second season of intercollegiate football.	Dist. Ed Proposed For
Topics include fundamental skills of play for offense/defense and special teams. This	College(s): Mesa
course may be taken two times for credit.	
	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	
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\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

Offered At: City, Mesa, Miramar
s
y Action(s) Proposed: Distance
Learning - No Other Action
Approved
Proposed for College(s): Mesa
<b>Originating Campus: MESA</b>
Dist. Ed Proposed For
College(s): Mesa
Effective: Spring 2021

## Subject: Exercise Science (EXSC) Discipline: Physical Education

215 Intercollegiate Soccer II	Offered At: Mesa, Miramar, City
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Concurrent enrollment in: Exercise Science 234B with a grade of "C" or	
better, or equivalent.	<b>Proposed for College(s):</b> Mesa
Limitation on Enrollment: This course is not open to students with previous credit for	
Physical Education 215.	<b>Originating Campus: MESA</b>
This is a course in which students competing in their second intercollegiate soccer	
season of competition learn and practice the techniques and strategies necessary for	Dist. Ed Proposed For
successful participation. Those topics covered are fundamental through advanced soccer	College(s): Mesa
skills and both offensive and defensive strategies. This course is offered separately for	
both men and women in the Fall semester. This course may be taken two times for	Effective: Spring 2021
credit.	
FIELD TRIP REQUIREMENTS: May be required	
FIELD INIT REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

216 Intercollegiate Softball I	Offered At: City, Mesa, Miramar
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Limitation on Enrollment: This course is not open to students with previous credit for	
Physical Education 216.	<b>Proposed for College(s):</b> Mesa
Limitation on Enrollment: A physician's medical release form is required.	g-(-)g-(-)
This course is designed for students competing in their first intercollegiate softball	<b>Originating Campus:</b> MESA
season. Students will learn and practice the techniques and strategies necessary for	8 8 I
successful participation. Those topics covered are fundamental through advanced	Dist. Ed Proposed For
softball skills and offensive and defensive strategies. Students must demonstrate	College(s): Mesa
increased softball skill proficiency and skill attainment with each repetition. This course	
may be taken two times for credit.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TDANSEED ADDI ICADII ITV. Associate Desare Cardit & terreforde COULUC	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

Offered At: City, Mesa
Action(s) Proposed: Distance
Learning - No Other Action
Approved
Proposed for College(s): Mesa
<b>Originating Campus: MESA</b>
Dist. Ed Proposed For
College(s): Mesa
Effective: Spring 2021

### Subject: Exercise Science (EXSC) Discipline: Physical Education

219 Intercollegiate Swimming II	Offered At: Mesa
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	
Physical Education 219	Proposed for College(s): Mesa
Limitation on Enrollment: A physician's medical release form is required.	
This course is designed for students to compete in a second semester of men's and	<b>Originating Campus: MESA</b>
women's intercollegiate varsity swimming and diving competition. This course may be	
taken two times for credit. Students must demonstrate increased proficiency and skill	Dist. Ed Proposed For
attainment with each repetition.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	
TIME TRI REQUIREMENTS, May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	
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## Subject: Exercise Science (EXSC) Discipline: Physical Education

220 Intercollegiate Tennis I	Offered At: Mesa, City, Miramar
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 178D with a grade of "C" or better, or equivalent or	Approved
previous competitive tennis experience <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Proposed for College(s): Mesa
Physical Education 220. This is a course for students competing in their first intercollegiate tennis season. This	<b>Originating Campus: MESA</b>
course is offered in the spring semester for men and women and may be taken two times for credit. Students must demonstrate increased proficiency and skill attainment with each repetition.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

221 Intercollegiate Tennis II	Offered At: City, Mesa, Miramar
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Advisory:</i> Exercise Science 220 with a grade of "C" or better, or equivalent	
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Proposed for College(s):</b> Mesa
Physical Education 221.	
This is a course for students competing in their second intercollegiate tennis season. This course is offered in the spring semester for men and women and may be taken two	Originating Campus: MESA
times for credit. Students must demonstrate increased proficiency and skill attainment	Dist. Ed Proposed For
with each repetition.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

## Subject: Exercise Science (EXSC) Discipline: Physical Education

221 Intercollegiate Tennis II	Offered At: City, Mesa, Miramar
96 - 175 hours lab, 2-3.5 units	-
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Advisory: Exercise Science 220 with a grade of "C" or better, or equivalent.	Methods of Instruction
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Supplies
Physical Education 221.	Texts
This is a course for students competing in their second intercollegiate tennis season. This course is offered in the spring semester for men and women and may be taken two	Approved
times for credit. Students must demonstrate increased proficiency and skill attainment with each repetition.	<b>Proposed for College(s):</b> City, Mesa, Miramar
FIELD TRIP REQUIREMENTS: May be required	Originating Campus: CITY
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Fall 2021

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

222 Intercollegiate Track and Field I	Offered At: Mesa, City
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	
Physical Education 222	<b>Proposed for College(s):</b> Mesa
This course is for students competing in their first season of intercollegiate track and	
field. This course may be taken two times for credit. Students must demonstrate	<b>Originating Campus: MESA</b>
increased proficiency and skill attainment with each repetition.	
	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TDANSEED ADDI ICADII ITV. Associate Decreas Credit & transfer to CSU LIC	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

## Subject: Exercise Science (EXSC) Discipline: Physical Education

224 Intercollegiate Volleyball I	Offered At: Mesa, Miramar, City
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Exercise Science 182A with a grade of "C" or better, or equivalent and/or	
previous competitive volleyball experience	<b>Proposed for College(s):</b> Mesa
Limitation on Enrollment: This course is not open to students with previous credit for	
Physical Education 224.	<b>Originating Campus: MESA</b>
This is the first course in intercollegiate volleyball competition. Topics include analyses	
of team offensive and defensive systems. This course is designed to prepare advanced	Dist. Ed Proposed For
volleyball students for intercollegiate competition. This course is offered in the fall and	College(s): Mesa
spring semester and may be taken two times for credit. Students must demonstrate	
increased proficiency and skill attainment with each repetition.	Effective: Spring 2021
EIELD TDID DECLIDEMENTS, Marchanna d	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

225 Intercollegiate Volleyball II	Offered At: Mesa, Miramar, City
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 224 with a grade of "C" or better, or equivalent	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 225.	Proposed for College(s): Mesa
This is the second course in intercollegiate volleyball competition. This course is offered in the fall and spring semester and may be taken two times for credit. Students	<b>Originating Campus:</b> MESA
must demonstrate increased proficiency and skill attainment with each repetition.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

226 Intercollegiate Water Polo I	Offered At: Mesa, Miramar
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 226.	Proposed for College(s): Mesa
This course is designed for men and women participating in intercollegiate water polo	<b>Originating Campus: MESA</b>
competition. Topics include fundamental techniques of water polo, individual and team offensive tactics, individual and team defensive tactics, and rules of play. This course is designed to improve student proficiency and skill level with each repetition and may be	Dist. Ed Proposed For College(s): Mesa
taken two times for credit. It is intended for intercollegiate athletes.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

227 Intercollegiate Water Polo II	Offered At: Mesa, Miramar
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Exercise Science 226 with a grade of "C" or better, or equivalent	
Limitation on Enrollment: This course is not open to students with previous credit for	Proposed for College(s): Mesa
Physical Education 227.	
This course is designed for men and women participating in intercollegiate water polo	<b>Originating Campus:</b> MESA
competition. Topics include advanced techniques of water polo, advanced individual	
and team offensive tactics, advanced individual and team defensive tactics, and further	Dist. Ed Proposed For
study in rules of play. This course is designed to improve student proficiency and skill	College(s): Mesa
level with each repetition and may be taken two times for credit. It is intended for	
intercollegiate athletes.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

228A Intercollegiate Sand Volleyball I	Offered At: City, Mesa
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
This is the first course in intercollegiate sand volleyball competition. Topics include analyses of individual and team strategies. This course is designed for students	Approved
interested in competing in sand volleyball at a collegiate-level. Students must pass the sports physical administered by the team physician prior to competition. This course	Proposed for College(s): Mesa
may be taken two times for credit.	<b>Originating Campus: MESA</b>
FIELD TRIP REQUIREMENTS: Required	Dist. Ed Proposed For
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	College(s): Mesa
Transfer Course List.	Effective: Spring 2021

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

228B Intercollegiate Sand Volleyball II	Offered At: City, Mesa
96 - 175 hours lab, 2-3.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Exercise Science 228A with a grade of "C" or better, or equivalent	Approved
This is the second course in intercollegiate sand volleyball competition. Topics include analyses of individual and team strategies. This course is designed for students	Proposed for College(s): Mesa
interested in competing in sand volleyball at a collegiate-level. Students must pass the sports physical administered by the team physician prior to competition. This course	<b>Originating Campus: MESA</b>
may be taken two times for credit.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: Required	College(s): Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

240 Physical Education in the Elementary Schools	Offered At: City, Mesa
48 - 54 hours lecture, 16 - 18 hours lab, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Limitation on Enrollment: This course is not open to students with previous credit for	Trpp: 0 / 0m
Physical Education 240	Proposed for College(s): City
This course includes a brief study of the growth, development and characteristics of the	roposed for conege(s). City
elementary school child. The elements of written lesson plans, units, evaluations and	<b>Originating Campus:</b> CITY
various forms of testing are covered. The teaching of fundamental skills, rhythms, dance	
and games based on sound physiological principles for this age group is emphasized.	Dist. Ed Proposed For
The positive impact of physical education on health and wellness, in addition to,	College(s): City
academic achievement is explored. Students gain knowledge and understanding of the	
physiological and sociological effects of alcohol, narcotics, drugs and tobacco and of	Effective: Spring 2021
ways to identify, refer, and support students and their families who may be at risk of	
physical, psychological, emotional or social health problems. Actual teaching situations	
are experienced in the lab sessions. This course is designed to fulfill lower division	
preparation for the kinesiology major or for students interested in elementary education.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Exercise Science (EXSC) Discipline: Physical Education

242B Care and Prevention of Injuries	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	II ····
Physical Education 242, 242B or EXSC 289.	Proposed for College(s): Mesa
This course covers the theory and practice of emergency field care and basic athletic	
first aid. Topics include prevention and care of common athletic injuries, bandaging	Originating Campus: MESA
and/or taping techniques. This course is designed for students interested in athletic	
training, coaching of sports and majoring in Physical Education, Kinesiology and	Dist. Ed Proposed For
Exercise Science.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	
FIELD IKIF KEQUIKEMENIS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

## Subject: Exercise Science (EXSC) Discipline: Physical Education

285 Exercise for Special Populations	Offered At: City, Mesa, Miramar
32 - 36 hours lecture, 2 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	11
Physical Education 285.	<b>Proposed for College(s):</b> City
This course presents exercise implications for special populations related to age,	
medical condition, and level of fitness. Emphasis is placed on cardiac conditions;	<b>Originating Campus:</b> CITY
diabetes; obesity; physical disabilities; Human Immunodeficiency Virus (HIV) and Acquired Immune Deficiency Syndrome (AIDS); asthma; and sensory impairments.	
Issues and barriers to exercise are included for each of the following groups: seniors;	Dist. Ed Proposed For
children; athletes; the mentally impaired; and pregnant and postpartum women. This	College(s): City
course is intended for students seeking certification as personal trainers.	
ecurice is interface for statements seeking ecrimentation as personal daments.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

\*Requires Board of Trustees approval prior to implementation

## Subject: Exercise Science (EXSC) Discipline: Physical Education

286 Techniques of Exercise Leadership	Offered At: City, Mesa, Miramar
28 - 31.5 hours lecture, 12 - 13.5 hours lab, 2 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	11
Physical Education 286.	<b>Proposed for College(s):</b> City
This course provides students with the principles and techniques involved in developing	
a personal trainer/client relationship. Emphasis is placed on client assessment, communication skills, program design, exercise adherence, teaching strategies, and	Originating Campus: CITY
professional responsibility and liability. This course is intended for students seeking	Dist. Ed Duon and Ear
certification as personal trainers.	Dist. Ed Proposed For
1	College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
	Encourter spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

#### Subject: Exercise Science (EXSC) Discipline: Physical Education

*~ 296 Individualized Instruction in Exercise Science	Offered At: City
24 - 108 hours other, 0.5-2 units	
Pass/No Pass	Action(s) Proposed: Course
	Deactivation (Not at any College)
REQUISITES:	Approved
Limitation on Enrollment: Concurrent enrollment in an approved course of the same	
discipline is required. The instructor of the related course will supply Add Code to the student, which permits registration in the course.	<b>Proposed for College(s):</b> City
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physical Education 296.	Originating Campus: CITY
This course provides supplemental instruction to reinforce achievement of the learning objectives of a course in the same discipline under the supervision of the instructor of the designated course. Learning activities may employ a variety of self-paced multimedia learning systems, language labs, print and electronic resources, laboratory, or field research arrangements, to assist student in reaching specific learning objectives. This open entry/open exit course is offered concurrently with designated courses.	Effective: Fall 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

110 Fashion Buying/Management	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
This course is a study and practical application of buying for a variety of retail	Approved
concerns. Emphasis is placed on the role of the buyer in maximizing sales, managing inventories, negotiating with vendors, and creating customer satisfaction through providing desired merchandise assortments. Topics also include the principles of retail	Proposed for College(s): Mesa
accounting as they apply to the role of the buyer. This course is designed for fashion merchandising and business students and anyone interested in exploring retail buying as	Originating Campus: MESA
a career.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Spring 2021

### Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

130 Apparel Construction I	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Corequisite: Fashion 199A.	
This course is a study of basic apparel construction using standard and industry methods. Emphasis is placed on garment construction, sewing equipment operation and	Proposed for College(s): Mesa
maintenance indexe have a fifthing much have This second is intended for all fashion	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Spring 2021

#### Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

131 Apparel Construction II	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Prerequisite:</i> Fashion 130 with a grade of "C" or better, or equivalent	Approved
<i>Corequisite:</i> Fashion 199C. This course is a study of advanced apparel construction. Emphasis is placed on current	Proposed for College(s): Mesa
fabrics and techniques used in contemporary ready-to-wear and couture. This course is intended for all fashion design majors and is open to students interested in fitting and	<b>Originating Campus:</b> MESA
constructing clothing.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Spring 2021

\*Requires Board of Trustees approval prior to implementation ~Course requires CCCCO submission

### Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

140 Clothing Design and Flat Pattern I	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Corequisite: Completion of or concurrent enrollment in:</i> Fashion 130 with a grade of	Approved
"C" or better, or equivalent This course is a study of clothing design through flat pattern making. Students make	Proposed for College(s): Mesa
patterns by manipulation of a basic sloper to create a variety of designs. This course is designed for all fashion design majors and students interested in creating original	Originating Campus: MESA
clothing designs.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Spring 2021

### Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

142 Fashion Illustration & Technical Sketching	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
This course is a practical study of fashion illustration techniques for drawing the elongated figure (croquis) and technical flats. Emphasis is placed on the use of the	Approved
croquis to interpret and draw garment shapes. Art media focus on graphite, grayscale marker technique, and stylist pen. This course is intended for fashion design majors.	Proposed for College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	<b>Originating Campus:</b> MESA
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	<b>Dist. Ed Proposed For College(s):</b> Mesa
	Effective: Spring 2021

#### Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

143 Advanced Fashion Illustration and Technical Sketching	Offered At: Mesa
24 - 27 hours lecture, 1.5 units	
	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Fashion 142 with a grade of "C" or better, or equivalent. This advanced course continues development of individualized sketching style by perfecting the elongated fashion croquis, production technical flats, and exploring	Proposed for College(s): Mesa
portfolio ready theme presentation boards. Advanced color marker and color pencil media techniques are developed for rendering a variety of fabric textures. This course is intended for fashion design majors.	Originating Campus: MESA
intended for fashion design majors.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: Required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Spring 2021

### Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

145 Clothing Design Through Draping	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Fashion 130 with a grade of "C" or better, or equivalent and	
Fashion 140 with a grade of "C" or better, or equivalent <i>Corequisite:</i> Fashion 199B.	Proposed for College(s): Mesa
This course is a study of the terminology and basic techniques of fabric draping. Students drape and fit fabrics on a three-dimensional form, design patterns and	Originating Campus: MESA
construct original garments from these patterns. This course is designed for fashion	Dist. Ed Proposed For
design majors and any student interested in expanding design skills.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

#### Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

147 Stretch Knits: Design and Construction	Offered At: Mesa
8 - 9 hours lecture, 24 - 27 hours lab, 1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Prerequisite:</i> Fashion 130 with a grade of "C" or better, or equivalent & Fashion 140	Approved
with a grade of "C" or better, or equivalent. This course focuses on the design and construction of stretch knit clothing. Students	Proposed for College(s): Mesa
learn to evaluate knit fabrics and to draft appropriate patterns. Specialty construction techniques are covered. This course is suitable for Fashion students interested in	Originating Campus: MESA
working in the knitwear, activewear, swimwear, or costuming industries.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Spring 2021

\*Requires Board of Trustees approval prior to implementation ~Course requires CCCCO submission

## Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

190 Fashion Entrepreneurship	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent and	-FF
Mathematics 92 with a grade of "C" or better, or equivalent or Milestone M40	Proposed for College(s): Mesa
This course is a practical study of the procedures associated with starting a business in	
the fashion industry. Emphasis is placed on an analysis of the pros and cons of running	<b>Originating Campus: MESA</b>
a fashion business as well as on the practicalities of converting ideas into a successful	
business plan for a profitable venture. This course is designed for students majoring in	Dist. Ed Proposed For
Fashion Design or Merchandising and anyone interested in starting a new business in a	College(s): Mesa
fashion related business.	
	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU.	

### Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

199A Fashion Laboratory A	Offered At: Mesa
48 - 54 hours lab, 1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Corequisite: Fashion 130	-FF
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for maximum credit for FASH 199.	Proposed for College(s): Mesa
This laboratory course provides hands-on experience in basic apparel construction. Students apply standard and industry methods to construct garments and maintain and	Originating Campus: MESA
operate sewing equipment. This course is designed for all fashion design majors and is	Dist. Ed Proposed For
open to students interested in fitting and constructing clothing.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

#### Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

199B Fashion Laboratory B	Offered At: Mesa
48 - 54 hours lab, 1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Corequisite: Fashion 145	
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for maximum credit for FASH 199.	Proposed for College(s): Mesa
This laboratory course provides hands-on experience in basic draping. Students apply industry methods to drape three-dimensional designs. This course is designed for all	<b>Originating Campus:</b> MESA
fashion design majors and is open to students interested in draping for the fashion	Dist. Ed Proposed For
industry.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

#### Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

199C Fashion Laboratory C	Offered At: Mesa
48 - 54 hours lab, 1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Corequisite: Fashion 131	II
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for maximum credit for FASH 199.	Proposed for College(s): Mesa
This course provides hands-on experience in advanced ready-to-wear and couture apparel construction. Students apply advanced standard and industry methods to	<b>Originating Campus:</b> MESA
construct advanced-level garments. This course is designed for all fashion design	Dist. Ed Proposed For
majors and is open to students interested in fitting and constructing clothing.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

#### Subject: Fashion (FASH) Discipline: Fashion and Related Technologies

290 Independent Study	Offered At: Mesa
48 - 162 hours other, 1-3 units	
Grade Only	Action(s) Proposed: Distance
·	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Fashion 130 with a grade of "C" or better, or equivalent or Fashion 140 with a	Approved
grade of "C" or better, or equivalent. <i>Limitation on Enrollment:</i> Obtain Permission Number from Instructor.	Proposed for College(s): Mesa
For students who wish to research and create special fashion-related projects.	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: Not required	Dist. Ed Proposed For
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	College(s): Mesa
	Effective: Spring 2021

## Subject: Fermentation (FERM) Discipline: Culinary Arts/Food Technology

101 Introduction to Yeast and Fermentation	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
This foundation course focuses on yeast and fermentation science through the eyes of a	Six Year Review
beverage maker. The importance of yeast in the beverage-making profession, and how it creates the flavor and form are explored. Review of fundamental principles of biology	Approved
and culture of the grapevine, harvest and wine making process are discussed. The raw ingredients associated with the brewing and distilling process are introduced. This	Proposed for College(s): Mesa
course is designed for students enrolled in the Fermentation Management program and for the beginning brewer, winemaker or spirits enthusiast.	<b>Originating Campus:</b> MESA
FIELD TRIP REQUIREMENTS: May be required	Effective: Fall 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

#### Subject: Fermentation (FERM) Discipline: Culinary Arts/Food Technology

110 Importing and Distribution	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
	Six Year Review
Corequisite: Completion of or concurrent enrollment in Fermentation 101 with a grade	Texts
of "C" or better, or equivalent.	Approved
Advisory: Hospitality 102 with a grade of "C" or better, or equivalent.	
This course is an overview of the journey from producer to market to fully understand what wineries look for in order to get their products to market. Students learn the many	Proposed for College(s): Mesa
intricacies of setting up an import business, including licensing, shipping and logistics. Students also learn about distribution, what it takes to get it and to keep it, including	Originating Campus: MESA
marketing, training and relationship-building. This course is designed for students enrolled in the Fermentation Management program and for the beginning brewer, winemaker or spirits enthusiast.	Effective: Fall 2021
which act of spirits charast.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

\*Requires Board of Trustees approval prior to implementation

## Subject: Fermentation (FERM) Discipline: Culinary Arts/Food Technology

120 Fundamentals of Spirits	Offered At: Mesa
32 - 36 hours lecture, 2 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
<i>Corequisite: Completion of or concurrent enrollment in</i> Fermentation 101 with a grade of "C" or better, or equivalent.	Approved
<i>Advisory:</i> Hospitality 102 with a grade of "C" or better, or equivalent. <i>Limitation on Enrollment:</i> Following state licensing regulations for tasting, students	Proposed for College(s): Mesa
enrolled in the course must be 18 years or older. This course looks at the process of distilling multiple spirits and gives insights on how	Originating Campus: MESA
distilling has progressed throughout history. It is a taste of what is to come for the beginner distiller. This course is designed for students in the Fermentation Science	Effective: Fall 2021
program.	
FIELD TRIP REQUIREMENTS: Required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Fermentation (FERM) Discipline: Culinary Arts/Food Technology

130 Flavor and Form	Offered At: Mesa
32 - 36 hours lecture, 2 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Corequisite: Completion of or concurrent enrollment in: Fermentation 101 with a grade	Texts
of "C" or better, or equivalent.	Approved
Advisory: Hospitality 102 with a grade of "C" or better, or equivalent	
<i>Limitation on Enrollment:</i> Following state licensing regulations for tasting, students	Proposed for College(s): Mesa
enrolled in the course must be 18 years or older.	
This course is an examination of the history, community and business of beer, wine and spirits in hospitality management, from its international beverage markets to the small	Originating Campus: MESA
craft distributors. Comprehension of styles, regions, processes and food pairings are explored through weekly tastings and sensory applications of the principles of beverage	Effective: Fall 2021
making. An examination of the economic impact of beverage on the hospitality industry	
is also included. This course is designed for students enrolled in the Fermentation	
Management program.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

\*Requires Board of Trustees approval prior to implementation

### Subject: Fermentation (FERM) Discipline: Culinary Arts/Food Technology

140 Beer Production Laboratory	Offered At: Mesa
192 - 216 hours lab, 4 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Prerequisite: Fermentation 101, Chemistry 111, and Chemistry 111L or Chemistry 152,	Approved
Chemistry 152L and Business 115 or Mathematics 119 or Mathematics 116, each with a	
grade of "C" or better, or equivalent.	Proposed for College(s): Mesa
Advisory: Hospitality 102 with a grade of "C" or better, or equivalent.	
<i>Limitation on Enrollment:</i> Following state licensing regulations for tasting, students	<b>Originating Campus: MESA</b>
enrolled in the course must be 18 years or older. This course is designed to introduce students to scientific principles of beer and the	
brewing process. The complexities of the brewing process, including ingredients,	Effective: Fall 2021
methods, biology and chemistry, are explored. This course is designed for students in	
the Fermentation Management program.	
FIELD TRIP REQUIREMENTS: Required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

#### Subject: Fermentation (FERM) Discipline: Culinary Arts/Food Technology

150 Wine Production Laboratory	Offered At: Mesa
192 - 216 hours lab, 4 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Prerequisite: Fermentation 101, Chemistry 111, and Chemistry 111L or	Approved
Chemistry 152, Chemistry 152L, and Business 115, or Mathematics 119 or	-FF
Mathematics 116, each with a grade of "C" or better, or equivalent.	Proposed for College(s): Mesa
Advisory: Hospitality 102 with a grade of "C" or better, or equivalent.	
Limitation on Enrollment: Following state licensing regulations for tasting, students	<b>Originating Campus:</b> MESA
enrolled in the course must be 18 years or older.	8 8 1
The course focuses on wine production through the eyes of a beverage maker,	Effective: Fall 2021
emphasizing laboratory processes and procedures. Students will test, critique and	
evaluate best practices in wine making. This course is designed for students in the	
Fermentation Management program.	
FIELD TRIP REQUIREMENTS: Required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

## Subject: Fermentation (FERM) Discipline: Culinary Arts/Food Technology

160 Retail and Marketing Laboratory	Offered At: Mesa
192 - 216 hours lab, 4 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Corequisite: Completion of or concurrent enrollment in Fermentation 140 or	Texts
Fermentation 150, each with a grade of "C" or better, or equivalent. <i>Limitation on Enrollment:</i> Due to state licensing regulations and the fact that tasting is a	Approved
vital component of this course, students enrolled in the course must be 18 years or older. This course engages the student into marketing and operating a coffee retail store and	Proposed for College(s): Mesa
tasting room. Student choose, roast, package and sell coffee through this lab. Students work in a team environment to drive creativity and business as it relates to the lab	<b>Originating Campus: MESA</b>
instruction with the goal of a profitable revenue center. This course is designed for students enrolled in the Fermentation Management program.	Effective: Fall 2021
FIELD TRIP REQUIREMENTS: Required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Geography (GEOG) Discipline: Geography

101L Physical Geography Laboratory	Offered At: City, Mesa, Miramar
48 - 54 hours lab, 1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Corequisite: Completion of or concurrent enrollment in:</i> Geography 101 with a grade of	Approved
"C" or better, or equivalent This course requires practical observations and applications of the geographic grid,	Proposed for College(s): City
atlases and topographic maps, weather and climate, natural vegetation and soils, and landforms. This includes exercises in remote sensing and computer tools for data	<b>Originating Campus:</b> CITY
analysis, including Google Earth and Geographic Information Systems (GIS). This course is designed for students interested in geology or Earth science.	<b>Dist. Ed Proposed For</b> <b>College(s):</b> City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

## Subject: Geography (GEOG) Discipline: Geography

290 Independent Study	Offered At: City, Mesa
48 - 162 hours other, 1-3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Limitation on Enrollment: Obtain Permission Number from Instructor.	Course Description
This course is for students who wish to conduct additional research, a special project, or	Methods Of Evaluation
learning activities in the field of geography. It is not intended to replace an existing	Methods Of Instruction
course in the discipline. In this course students have a written contract with their	Supplies
instructor for activities such as: preparing problem analyses, engaging in primary research, preparing reports, and meeting with the instructor at specific intervals.	Approved
FIELD TRIP REQUIREMENTS: Not required	Proposed for College(s): City, Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	<b>Originating Campus: MESA</b>
	Effective: Fall 2021

# Subject: Geology (GEOL) Discipline: Earth Science

101 Physical Geology Laboratory	Offered At: Mesa, City, Miramar
48 - 54 hours lab, 1 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Corequisite: Completion of or concurrent enrollment in:</i> Geology 100 with a grade of "C" or better, or equivalent. This laboratory course is a practical study of mineral and rock identification; landforms;	<b>Proposed for College(s):</b> City
copographic/geologic map interpretation; and geologic structures. It is intended for students with a general interest in the geological sciences as well as those majoring in	Originating Campus: CITY
geology, earth science, or geological engineering.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): City
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	Effective: Spring 2021

\*Requires Board of Trustees approval prior to implementation

### Subject: Geology (GEOL) Discipline: Earth Science

101 Physical Geology Laboratory	Offered At: Mesa, City, Miramar
48 - 54 hours lab, 1 units	-
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Corequisite: Completion of or concurrent enrollment in: Geology 100 with a grade of	
"C" or better, or equivalent.	<b>Proposed for College(s):</b> Mesa
This laboratory course is a practical study of mineral and rock identification; landforms;	roposed for conege(s). West
topographic/geologic map interpretation; and geologic structures. It is intended for	<b>Originating Campus: MESA</b>
students with a general interest in the geological sciences as well as those majoring in	
geology, earth science, or geological engineering.	Dist. Ed Proposed For
	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	
	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	

#### Subject: Geology (GEOL) Discipline: Earth Science

111 The Earth Through Time	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 48 - 54 hours lab, 4 units	-
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent or English 105 with a	Approved
grade of "C" or better, or equivalent. & Geology 100 with a grade of "C" or better, or equivalent or Geology 104 with a grade of "C" or better, or equivalent.	Proposed for College(s): City
This course covers the principles of historical geology. Topics include the origin and evolution of Earth and its biosphere, plate tectonics, stratigraphy, paleontology, and	<b>Originating Campus:</b> CITY
geologic dating. This course is intended for students with a general interest in	Dist. Ed Proposed For
geoscience, as well as those majoring in geology, earth science, or geological engineering.	College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.	

\*Requires Board of Trustees approval prior to implementation ~Course requires CCCCO submission

## Subject: Geology (GEOL) Discipline: Earth Science

120 Earth Science Laboratory	Offered At: Mesa, City
48 - 54 hours lab, 1 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Corequisite: Completion of or concurrent enrollment in: Geology 104 with a grade of	
"C" or better, or equivalent	Proposed for College(s): City
Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better,	
or equivalent or Milestone R50 and W50; Mathematics 38 with a grade of "C" or	<b>Originating Campus:</b> CITY
better, or equivalent or Milestone M30.	0 0 I
This is a laboratory course related to the essentials of Earth Science including the	Dist. Ed Proposed For
geosphere, atmosphere, hydrosphere and Earth's place in the solar system. This course	College(s): City
focuses on the physical and chemical systems of the Earth such as the tectonic cycle,	
rock cycle, hydrologic cycle, weather, and climate. This course is designed for teacher	Effective: Spring 2021
education students and anyone with a general interest in Earth Science.	
FIELD TRIP REQUIREMENTS: May be required	
FIELD INIT NEQUINEMIS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	
Scheral Education. ISETC. CC Transfer Course Elst.	

## Subject: Geology (GEOL) Discipline: Earth Science

120 Earth Science Laboratory	Offered At: Mesa, City
48 - 54 hours lab, 1 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Corequisite: Completion of or concurrent enrollment in:</i> Geology 104 with a grade of "C" or better, or equivalent	Proposed for College(s): Mesa
<i>Advisory:</i> English 48 with a grade of "C" or better, or equivalent or Milestone R50 & English 49 with a grade of "C" or better, or equivalent or Milestone W50 &	Originating Campus: MESA
Mathematics 38 with a grade of "C" or better, or equivalent or Milestone M30 This is a laboratory course related to the essentials of Earth Science including the	Dist. Ed Proposed For College(s): Mesa
geosphere, atmosphere, hydrosphere and Earth's place in the solar system. This course	·····g·(-)· ······
focuses on the physical and chemical systems of the Earth such as the tectonic cycle, rock cycle, hydrologic cycle, weather, and climate. This course is designed for teacher	Effective: Spring 2021
education students and anyone with a general interest in Earth Science.	
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation ~Course requires CCCCO submission

#### Subject: Geology (GEOL) Discipline: Earth Science

130 Field Geology of San Diego County	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 48 - 54 hours lab, 4 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Geology 100 with a grade of "C" or better, or equivalent or	-FF
Geology 101 with a grade of "C" or better, or equivalent or	Proposed for College(s): Mesa
Geology 104 with a grade of "C" or better, or equivalent or	roposed for conege(s). Mesa
Geology 120 with a grade of "C" or better, or equivalent or	<b>Originating Campus:</b> MESA
Oceanography 101 with a grade of "C" or better, or equivalent &	
English 101 with a grade of "C" or better, or equivalent &	Dist. Ed Proposed For
Mathematics 38 with a grade of "C" or better, or equivalent or Milestone M30	College(s): Mesa
This course explores the geologic history and plate tectonic evolution of San Diego	
County. Emphasis is placed on the geology of various regions, including the coastal	Effective: Spring 2021
plain, Peninsular Ranges, and Salton Trough. Through lectures, laboratory activities,	
and field trips, students will gain a deeper understanding of the processes that have	
shaped these areas. Topics include plate tectonic theory, regional geology, rocks and	
minerals, map and compass work, geo-spatial data collection, and geologic report	
writing. This course is intended for those with an interest in field geology.	
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	

### Subject: German (GERM) Discipline: Foreign Languages

201 Third Course in German	Offered At: City, Mesa
80 - 90 hours lecture, 5 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
<b>REQUISITES:</b>	Approved
<i>Prerequisite:</i> German 102 with a grade of "C" or better, or equivalent	
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for GERM 200.	Proposed for College(s): Mesa
This interactive course is the third in the German language series. Students use increasingly complex language structures and vocabulary to develop the functional	Originating Campus: MESA
competence required to communicate beyond survival needs and to discuss and express opinions on abstract topics related to the arts, lifestyle, linguistics, and literature at the	Dist. Ed Proposed For College(s): Mesa
intermediate level. This course is intended for students majoring in German and anyone	
interested in gaining proficiency in the German language for academic purposes and /or personal enrichment.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

### Subject: Health Education (HEAL) Discipline: Emergency Medical Technologies, Health

131 Emergency Medical Response	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	· · · ·
	Learning - No Other Action
This course is of interest to students who wish to earn the American Red Cross	Approved
certifications necessary for employment as an emergency first responder. This class also	
satisfies the prerequisite requirement for students entering the Emergency Medical	Proposed for College(s): Mesa
Technician (EMT) program or any educational program requiring a college level first	
aid class. This course follows the U.S. Department of Transportation First Responder National Standard Curriculum and meets Emergency Cardiovascular Care (ECC)	Originating Campus: MESA
Guidelines. Students successfully completing this course are eligible to test for	
certifications in Emergency Response (valid for 3 years), CPR/AED for the Professional	Dist. Ed Proposed For
Rescuer (valid for 2 years), Bloodborne Pathogens and Administering Emergency	College(s): Mesa
Oxygen (each valid for 1 year). This course may be repeated to renew certifications.	Effective: Spring 2021
This course is also of interest to those students that wish to receive an ADT in	Enective. Spring 2021
Kinesiology.	
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

### Subject: Health Information Technology (HEIT) Discipline: Health Information Technology

266 Directed Clinical Practice A	Offered At: Mesa
120 - hours other, 2.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Health Information Technology 110 with a grade of "C" or better, or	II ····
equivalent &	Proposed for College(s): Mesa
Medical Assisting 110 with a grade of "C" or better, or equivalent	
Limitation on Enrollment: Special Admission - must be admitted to program.	<b>Originating Campus: MESA</b>
Limitation on Enrollment: This course is not open to students with previous credit for	8 8 I
HEIT 261 or HEIT 263.	Dist. Ed Proposed For
This course provides the first of two professional practice experiences for students	College(s): Mesa
enrolled in the health information technician program and is designed to provide	
students with supervised onsite experience performing entry-level tasks in a health	Effective: Spring 2021
information department in an assigned affiliated healthcare organization. Students gain	
exposure to the organization and functions of a health information department.	
Experiences may include release of information, data collection and reporting,	
registries, and health record analysis and documentation requirements.	
FIELD TRIP REQUIREMENTS: Not required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	
INAMOFEN AFFENCADILITI, Associate Degree Credit & transier to CSU.	

### Subject: Health Information Technology (HEIT) Discipline: Health Information Technology

267 Directed Clinical Practice B	Offered At: Mesa
120 - hours other, 2.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Health Information Technology 266 with a grade of "C" or better, or	Trp: • • • •
equivalent	Proposed for College(s): Mesa
Limitation on Enrollment: Special Admission - must be admitted to program.	roposed for conege(s). mesa
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Originating Campus: MESA</b>
HEIT 262 or HEIT 264	originating campus: Millori
This course provides the second of two professional practice experiences for students	Dist. Ed Proposed For
enrolled in the health information technician program and is designed to provide	College(s): Mesa
students with supervised onsite experience performing entry-level tasks in a health	g-(-)
information department in an assigned affiliated healthcare organization. Students gain	Effective: Spring 2021
exposure to abstracting and coding, quality improvement functions, registries, and	
special projects in management and supervision.	
FIELD TRIP REQUIREMENTS: Not required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: History (HIST) Discipline: History

106 Introduction to Western Civilization II	Offered At: Mesa, Miramar, City
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent	Approved
This course is a historical survey of Western Civilization from early modernism to the present. Students are introduced to the ideas, attitudes, and institutions basic to Western	Proposed for College(s): Mesa
Civilization. Topics include the political structures, social structures, forms of cultural expression, and patterns of change during key periods of Western history. This course is	<b>Originating Campus:</b> MESA
intended for history majors as well as any student seeking a broad historical perspective.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.	Effective: Spring 2021

### Subject: History (HIST) Discipline: History

115A History of the Americas I	Offered At: Mesa, Miramar, City
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent	
This course is a history of the Americas from 1500 through 1870. Emphasis is placed on a comparison of the cultural forms, political institutions, social relations, and economic	Proposed for College(s): Mesa
structures that resulted from the interactions among people of different socially defined cultures, races, ethnicities, and social classes. Topics include the emergence of the	Originating Campus: MESA
States Constitution and subsequent political institutions in the United States are	Dist. Ed Proposed For College(s): Mesa
compared to the other newly independent countries in the Americas. This course is intended for students majoring in History and those interested in the history of the Americas.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

### Subject: History (HIST) Discipline: History

115B History of the Americas II	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent	Approved
This course is a history of the Americas from 1865 to the present. Emphasis is placed on the application of classical liberalism during the late nineteenth century, construction of	Proposed for College(s): Mesa
corporatist states during the mid-twentieth century, and the advent of neo-liberalism in the late twentieth century. Topics include the development of the California State	<b>Originating Campus:</b> MESA
Constitution, the expansion of commerce, and international relations among nations in the Western Hemisphere. This course is intended for students majoring in History and those interested in the history of the Americas.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

### Subject: History (HIST) Discipline: History

121 Asian Civilizations in Modern Times	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent	
This course examines the evolution of the distinct cultures, thought, and institutions in	<b>Proposed for College(s):</b> Mesa
East, South, and Southeast Asia from the sixteenth century to the present through	
critical investigations into the impact of modernization on the political, social,	<b>Originating Campus: MESA</b>
economic, and cultural dimensions of these societies. Emphasis is placed on topics such	
as the first encounters with Western powers, the evolution of Western imperialism, the	Dist. Ed Proposed For
rise of nationalist movements and independent nation states, and their evolution and	College(s): Mesa
progress to the present. This course is intended for all students interested in Asian	
history and culture.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	

#### Subject: History (HIST) Discipline: History

132 Latin America Since Independence	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent	11
This course is a history of Latin America since 1810. Lectures and discussions include issues pertinent to Latin America's past and present such as modernization, social	Proposed for College(s): Mesa
movements, political conflicts including revolutions, and race and gender relations. Throughout the course, modern Latin American history is placed in the context of	<b>Originating Campus: MESA</b>
global economic, ideological, and cultural trends. This course is designed for all students interested in the history of modern Latin America and the Caribbean.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

#### Subject: History (HIST) Discipline: History

290 Independent Study	Offered At: City, Mesa, Miramar
48 - 162 hours other, 1-3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Limitation on Enrollment: Obtain Permission Number from Instructor.	Course Description
This course is for students who wish to conduct additional research, a special project, or	Methods Of Instruction
learning activities in the field of history. It is not intended to replace an existing course	Texts
in the discipline. In this course students have a written contract with their instructor for activities such as: preparing problem analyses, engaging in primary research, preparing	Approved
reports, and meeting with the instructor at specific intervals.	<b>Proposed for College(s):</b> City, Mesa,
FIELD TRIP REQUIREMENTS: Not required	Miramar
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	<b>Originating Campus: MESA</b>
	Effective: Fall 2021

### Subject: Hospitality (HOSP) Discipline: Hotel and Motel Services, Travel Services

112 Lodging and Resort Management & Operations	Offered At: Mesa
48 - 54 hours lecture, 3 units	
	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Corequisite: Completion of or concurrent enrollment in Hospitality 101 with a grade of	Approved
"C" or better, or equivalent.	1pp107eu
Advisory: Hospitality 102 and Computer Business Technology 140, each with a grade	<b>Proposed for College(s):</b> Mesa
of "C" or better, or equivalent.	Toposed for Conege(s). Mesa
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Originating Campus: MESA</b>
Hospitality 110 and Hospitality 151.	Originating Campus. WEBA
This course is an overview of the management responsibilities of hotel operations. The	Effective: Fall 2021
focus is on analysis and understanding of the interdependent nature of major	
departments within a hotel/resort operation: rooms division, food and beverage, sales	
and marketing, housekeeping and maintenance, and general and administrative. Details	
are presented in planning, development and financial investment management that deal	
with the unique nature of resort business. Analyses of the interrelationship between the	
major departments are examined through the concepts of organizing, planning,	
communicating, and ethical principles among the major departments of a lodging	
operation. Job titles, functions, and their interactive relationships that are of utmost	
importance in understanding and working productively with the complexities of hotel	
management are discussed, along with performance indicators. The course is designed	
for students interested in the hospitality industry.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Hospitality (HOSP) Discipline: Hotel and Motel Services or Travel Services

162 Meeting and Convention Management	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
<i>Corequisite: Completion of or concurrent enrollment in</i> Hospitality 101 with a grade of "C" or better, or equivalent.	Approved
Advisory: Hospitality 102 and Hospitality 121, each with a grade of "C" or better, or equivalent.	Proposed for College(s): Mesa
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Hospitality 160 and Hospitality 175.	<b>Originating Campus: MESA</b>
This course covers planning events such as meetings, conferences, convention and trade shows within the parameters of that segment of the business and tourism industries. Students are introduced to the differences between types of events, their scale, target markets, purposes, venues and logistics. This course focuses on meeting and convention management from both the perspective of the planner and the venue. The process of selling space, functions and events to groups, and the methods for servicing group business after the sale are outlined. Also addressed are the steps that are taken to plan, organize, and produce such activities from an emphasis on marketing. This course is for students enrolled in the Hospitality program.	Effective: Fall 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

#### Subject: Hospitality (Hospitality) Discipline: Hotel and Motel Services or Travel Services

166 Special Event Management and Consulting	Offered At: Mesa
48 - 54 hours lecture, 3 units	
	Action(s) Proposed: Course Revision (May Include Activation)
REQUISITES:	Six Year Review
<i>Corequisite: Completion of or concurrent enrollment in</i> Hospitality 101 with a grade of "C" or better, or equivalent.	Approved
<i>Advisory:</i> Hospitality 102 and Hospitality 121, each with a grade of "C" or better, or equivalent.	Proposed for College(s): Mesa
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Hospitality 165 and Hospitality 186.	<b>Originating Campus:</b> MESA
This course covers the theoretical and practical foundation for special events management and event production. Emphasis is placed on research, design, planning, budgeting and evaluation of events. The course also identifies the knowledge and skills needed to operate a business related to social life-cycle events and wedding consulting. Topics include competencies required for successful events, including parades, festivals, corporate, meeting, sporting, wedding, social, birthdays, non-profit and custom- designed celebrations. This course is designed for students enrolled in the Hospitality program. <b>FIELD TRIP REQUIREMENTS:</b> May be required	Effective: Fall 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Hospitality (HOSP) Discipline: Hotel and Motel Services or Travel Services

185 Event & Meeting Facilities Management	Offered At: Mesa
32 - 36 hours lecture, 2 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
<i>Prerequisite:</i> Hospitality 101 with a grade of "C" or better, or equivalent. <i>Corequisite: Completion of or concurrent enrollment in</i> Hospitality 162 or Hospitality	Approved
166, each with a grade of "C" or better, or equivalent.	Proposed for College(s), Mass
Advisory: Completion of or concurrent enrollment in Hospitality 121 with a grade of	Proposed for College(s): Mesa
"C" or better, or equivalent.	<b>Originating Campus:</b> MESA
Limitation on Enrollment: This course is not open to students with previous credit for	originating Campus. WILDIX
Tourism 140 or Hospitality 180.	Effective: Fall 2021
This course highlights meeting and event facilities and venues and their methods of	
operation. Included area: public assembly facilities, arenas, stadiums, convention	
centers, performing arts centers and amphitheaters. Logistical considerations of booking	
events, contract negotiations, ticket sales, maintenance and production are identified.	
Also examined are management techniques of hospitality facilities to get better value	
from physical assets to improve business productivity. This course is designed for	
students enrolled in the Hospitality program.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Humanities (HUMA) Discipline: Humanities

290 Independent Study	Offered At: City, Mesa
48 - 162 hours other, 1-3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Limitation on Enrollment: Obtain Permission Number from Instructor.	Course Description
This course is designed for students who evidence the ability and interest in pursuing	Methods Of Instruction
special studies in Humanities. It is not intended to replace an existing course in the	Outline of Topics
discipline. In this course students have a written contract with their instructor for	Reading Assignments
activities such as: preparing problem analyses, engaging in primary research and	Supplies
preparing reports.	Texts
FIELD TRIP REQUIREMENTS: Not required	Approved
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Proposed for College(s): City, Mesa
	<b>Originating Campus:</b> MESA
	Effective: Fall 2021

### Subject: Journalism (JOUR) Discipline: Journalism

210A Newspaper Production 1	Offered At: City, Mesa
96 - 162 hours lab, 2-3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Completion of or concurrent enrollment in: English 101 with a grade of "C"	
or better, or equivalent.	Proposed for College(s): Mesa
This course focuses on writing and producing student news publications using the	
student newspaper and its online version as a practical laboratory that produces a	<b>Originating Campus: MESA</b>
journalistic product for distribution to a college-wide audience. Students work primarily	
in one of the following areas: researching, writing, and editing articles for the two	Dist. Ed Proposed For
publications; taking photographs and creating graphic illustrations; developing	College(s): Mesa
multimedia stories; or designing pages. Ethical and legal aspects of communication are	
also covered. This course is intended for students majoring in journalism and all	Effective: Spring 2021
students interested in working on student news publications.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

#### Subject: Journalism (JOUR) Discipline: Journalism

210B Newspaper Production 2	Offered At: City, Mesa
96 - 162 hours lab, 2-3 units	
	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Journalism 210A with a grade of "C" or better, or equivalent	II
This course focuses on writing and producing student news publications at an	Proposed for College(s): Mesa
intermediate level using the student newspaper and its online version as a practical	I man i se
laboratory that produces a journalistic product for distribution to a college-wide	<b>Originating Campus:</b> MESA
audience. Students work primarily in two of the following areas: researching, writing,	8 8 1
and editing articles for the two publications; taking photographs and creating graphic	Dist. Ed Proposed For
illustrations; developing multimedia stories; or designing pages. Ethical and legal	College(s): Mesa
aspects of communication are also covered. This course is intended for students	
majoring in journalism and all students interested in working on student news	Effective: Spring 2021
publications.	
FIELD TRIP REQUIREMENTS: May be required	
FIELD INIT REQUIREMENTS. May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Journalism (JOUR) Discipline: Journalism

210C Newspaper Production 3	Offered At: City, Mesa
96 - 162 hours lab, 2-3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Journalism 210B with a grade of "C" or better, or equivalent.	
This course focuses on writing and producing student news publications at an intermediate-advanced level using the student newspaper and its online version as a	Proposed for College(s): Mesa
practical laboratory that produces a journalistic product for distribution to a college- wide audience. Students work primarily in three of the following areas: researching,	<b>Originating Campus: </b> MESA
writing, and editing articles for the two publications; taking photographs and creating graphic illustrations; developing multimedia content; or designing pages. Ethical and legal aspects of communication are also covered. This course is intended for students	Dist. Ed Proposed For College(s): Mesa
majoring in journalism and all students interested in working on student news publications.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

#### Subject: Journalism (JOUR) Discipline:

210D Newspaper Production 4	Offered At: City, Mesa
96 - 162 hours lab, 2-3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Journalism 210C with a grade of "C" or better, or equivalent.	11
This course is designed to provide additional ongoing experience in the production and	Proposed for College(s): Mesa
publication of a student newspaper. Emphasis is placed on helping students progress to	1 8()
an advanced level in the gathering and writing of news and features. In addition to	<b>Originating Campus:</b> MESA
reporting and writing, students at this level, assume responsibility for organizing and	8 8 1
managing the newsroom, which includes conducting story conferences, developing the	Dist. Ed Proposed For
news budget, assigning stories, coaching reporters, and editing and designing the paper	College(s): Mesa
in its entirety. Students may also make photo assignments and provide coaching for	
novice photographers. Students are guided by ongoing advice, criticism and evaluation	Effective: Spring 2021
from a faculty adviser. Students enrolled in the course for 2 units are expected to	
participate in the production of the student newspaper for 6 hours per week, while	
students enrolled for 3 units are expected to participate at least 9 hours per week and	
contribute extensively to the layout and production of the paper.	
FIELD TOID DEGUIDEMENTS. May be required	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Marketing (MARK) Discipline: Marketing

100 Principles of Marketing	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Advisory: English 101 or English 105, each with a grade of "C" or better, or equivalent	Advisory (Change)
This course is an overview of the foundations, principles, processes, and goals of	Texts
marketing. Topics include ethics and social responsibility; global marketing and world	Approved
trade; corporate marketing strategies; and emerging technologies. Marketing strategies include product planning, development, pricing, distribution, and promotion. This course is intended for students majoring in business or others working in a business environment such as managers and supervisors.	<b>Proposed for College(s):</b> City, Mesa, Miramar
FIELD TRIP REQUIREMENTS: May be required	<b>Originating Campus:</b> MIRAMAR
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Fall 2021

#### Subject: Music (MUSI) Discipline: Music

114 Music of The Beatles	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
This course examines the musical, cultural, and historical impact of the music of The Beatles by surveying their origins, recordings, lyrics, films, solo years, and cultural	Approved
context. This course is open to all students interested in popular music history.	Proposed for College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	<b>Originating Campus: MESA</b>
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. UC Transfer Course List. IGETC. CSU General Education.	Dist. Ed Proposed For College(s): Mesa
	Effective: Fall 2021

### Subject: Music (MUSI) Discipline: Music

126 Rap Music and Hip Hop Culture	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> Black Studies 120 with a grade of "C" or better, or equivalent.	Approved
This course is a musical history of Rap Music and Hip Hop culture covering the origins of Rap Music and its relationship to the African American historical continuum in	Proposed for College(s): Mesa
artists & recordings. This course also covers the impact of Rap Music in other genre	Originating Campus: MESA
such as Rock, Jazz, Country & Classical Music composers and its influence in a variety of international cultural contexts & musics. This course is open to all students interested	Dist. Ed Proposed For College(s): Mesa
in the history & appreciation of Rap Music.	concec(s). wesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Fall 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

## Subject: Music (MUSI) Discipline: Music

131 Music of California	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
This course covers a musical history of California as a state where numerous important	Approved
musical styles developed and flourished. Genres covered includes the music of	11
indigenous Yurok Native Americans, Polyphonic Sacred Music, Cowboy Folk Music,	Proposed for College(s): Mesa
Country & Western, Hollywood musical films, Cool Jazz, Bakersfield Sound Country,	
Doo-wop, Surf Rock, Psychedelic Rock, Folk-Rock, Country-Rock, Singer-	<b>Originating Campus: MESA</b>
Songwriters, Heavy Metal, Hardcore Punk Rock, West Coast Rap, and the music of	
innovative Californian Classical Music composers Henry Cowell, Lou Harrison, Harry	Dist. Ed Proposed For
Partch, and Terry Riley. The course is open to all students interested in the cultural &	College(s): Mesa
musical history of California.	
FIELD TRIP REQUIREMENTS: May be required	Effective: Fall 2021
FIELD INIT REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC.	
UC Transfer Course List. CSU General Education.	
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### Subject: Music (MUSI) Discipline: Music

290 Independent Study	Offered At: Mesa, City, Miramar
48 - 162 hours other, 1-3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 47A with a grade of "C" or better, or equivalent or Milestone	i i pp i o ; eu
W50/R50 or	Proposed for College(s): Mesa
English 48 with a grade of "C" or better, or equivalent or Milestone R50 &	roposed for conege(s). mesu
English 49 with a grade of "C" or better, or equivalent or Milestone W50	<b>Originating Campus:</b> MESA
Limitation on Enrollment: Obtain Permission Number from Instructor	originating campust tillori
This course affords students the opportunity to pursue special interests in music.	Dist. Ed Proposed For
Projects may include extended research on music subjects addressed in scheduled music	College(s): Mesa
classes as well as topics outside the music curriculum. The culmination of the course	
may include a written paper, presentation or performance. An Independent Study has to	Effective: Spring 2021
be arranged with, approved and monitored by a member of the music faculty.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

#### Subject: Oceanography (OCEA) Discipline: Earth Science

101 The Oceans	Offered At: Mesa, Miramar
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Advisory: English 101 with a grade of "C" or better, or equivalent.	Advisory (Change)
Limitation on Enrollment: This course is not open to students with previous credit for	Methods Of Instruction
Physical Science 120.	Outside Assignments
This course is a study of the major features and processes of the world's oceans. Topics	Texts
include the origin and history of ocean basins; atmospheric and ocean circulation; and	Approved
the dynamics of waves, tides, and coastlines. Students explore the oceans as a resource	Treese
for people and analyze and evaluate human impacts on marine environments. This	Proposed for College(s): Mesa,
course is intended for all students interested in the world's oceans.	Miramar
FIELD TRIP REQUIREMENTS: May be required	<b>Originating Campus:</b> MIRAMAR
	Pust find him it
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. IGETC.	Effective: Fall 2021
CSU General Education. UC Transfer Course List.	
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\*Requires Board of Trustees approval prior to implementation

~Course requires CCCCO submission

### Subject: Philosophy (PHIL) Discipline:

130 Philosophy of Art and Music	Offered At: City, Mesa
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent or English 105 with a	
grade of "C" or better, or equivalent	Proposed for College(s): Mesa
This course employs philosophical methods to explore the concepts, principles, and	
criteria used in the creation and evaluation of art and music. In addition to students	<b>Originating Campus: MESA</b>
interested in philosophy, this course is designed for any student seeking to gain a better understanding of why we appreciate art and music and how we develop standards for	
evaluating them. A variety of arts may be discussed including painting, sculpture,	Dist. Ed Proposed For
architecture, design, music, dance, theatre, and literature.	College(s): Mesa
areinteeture, design, musie, dance, theate, and nerature.	
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC.	
CSU General Education. UC Transfer Course List.	
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#### Subject: Philosophy (PHIL) Discipline: Philosophy

290 Independent Study	Offered At: City, Mesa
48 - 162 hours other, 1-3 units	
Letter Grade or Pass/No Pass Option	
	(May Include Activation)
REQUISITES:	Six Year Review
Limitation on Enrollment: Obtain Permission Number from Instructor.	Course Description
This course is for students who wish to conduct additional research, a special project or	Methods Of Instruction
problem, or learning activities in the field of philosophy. It is not intended to replace an	Supplies
existing course in the discipline. In this course students have a written contract with	Approved
their instructor for activities such as: preparing problem analyses, engaging in primary research, preparing reports, and meeting with the instructor at specific intervals.	Proposed for College(s): City, Mesa
FIELD TRIP REQUIREMENTS: Not required	Originating Campus: MESA
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Fall 2021

### Subject: Phlebotomy (PHLB) Discipline: Health Care Ancillaries

70 Phlebotomy	Offered At: Mesa
24 - 27 hours lecture, 48 - 54 hours lab, 2.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Limitation on Enrollment: Special Admission - must be admitted to program.	-FF
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Phlebotomy 50.	Proposed for College(s): Mesa
This course provides basic and advanced training in capillary puncture and venipuncture through didactic and clinical instruction as required by the State of California,	<b>Originating Campus: MESA</b>
Department of Health Services-Laboratory Field Services. The basic lecture portion of	Dist. Ed Proposed For
this course includes anatomy and physiology of the body systems with emphasis on the	College(s): Mesa
circulatory system, medical terminology and infection control. The advanced lecture	conege(s). West
portion of this course includes advanced infection control and biohazards, risk factors	Effective: Spring 2021
and appropriate responses to complications, anatomical site selection, quality assurance,	
pre-analytical source of error and ethical and legal issues related to phlebotomy. The	
clinical component of this course provides students with hands-on training in capillary	
puncture and venipuncture. Students apply knowledge of theory to the clinical setting.	
This course is intended for students in the Phlebotomy Training Program.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Not applicable to the Associate Degree.	

### Subject: Phlebotomy (PHLB) Discipline: Health Care Ancillaries

80 Phlebotomy Directed Clinical Practice	Offered At: Mesa
72 - hours other, 1.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Prerequisite:</i> Phlebotomy 70 with a grade of "C" or better, or equivalent	Approved
<i>Limitation on Enrollment:</i> Special Admission - must be admitted to program. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Proposed for College(s): Mesa
Phlebotomy 060.	<b>Originating Campus: MESA</b>
This course is an unpaid clinical experience designed for students to gain additional experience in phlebotomy. Students complete 50-100 venipunctures, 10-25 capillary punctures and observe 2 arterial punctures at an appropriate clinical site. Students apply knowledge of theory to the clinical setting. This course is intended for students in the	Dist. Ed Proposed For College(s): Mesa
Phlebotomy Training Program.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Not applicable to the Associate Degree.	

### Subject: Photography (PHOT) Discipline: Photography

100 Introduction to Black & White Photography	Offered At: City
<b>32 - 36 hours lecture, 48 - 54 hours lab, 3 units</b>	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent.	II
This course is an introduction to basic camera handling skills and the aesthetics of	Proposed for College(s): City
photography, utilizing black and white film. Emphasis is placed on how to use cameras,	
lenses, enlargers, and related equipment. Proper film exposure and compositional skills	Originating Campus: CITY
to create original images are also covered. Laboratory practice includes black and white	
film processing, darkroom printing, and print presentation. This course is intended for	Dist. Ed Proposed For
students majoring in photography or those with a desire to explore the "old-school"	College(s): City
methods of darkroom printing.	
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
FIELD INIT REQUIREMENTS. May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	
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### Subject: Photography (PHOT) Discipline: Photography

135 Intermediate Black & White Photography	Offered At: City
32 - 36 hours lecture, 48 - 54 hours lab, 3 units	
Grade Only	Action(s) Proposed: Distance Learning - No Other Action
<b>REQUISITES:</b> <i>Prerequisite:</i> Photography 100 with a grade of "C" or better, or equivalent	Approved
This course provides students with intermediate-level instruction and practice in black and white film exposure and development procedures and printing. Emphasis is placed	Proposed for College(s): City
on various techniques for enhancing black and white negative and print quality. Topics also include composition, visual communication skills, use of light, lighting control, and	Originating Campus: CITY
equipment. Instruction includes use of 35 mm format and an introduction to medium	Dist. Ed Proposed For
format cameras. This course is intended for students majoring in photography or having a serious interest in darkroom / fine art image making.	College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Photography (PHOT) Discipline: Photography

200A Photographic Lighting Techniques	Offered At: City
33.6 - 37.8 hours lecture, 91.2 - 102.6 hours lab, 4 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Photography 143 with a grade of "C" or better, or equivalent	Trp: • • • •
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Proposed for College(s):</b> City
Photo 200.	roposed for conege(s). Ony
This course is the study of the lighting concepts, techniques, and equipment used in all	<b>Originating Campus:</b> CITY
phases and types of film and digital photography. Emphasis is on the understanding,	
control, and manipulation of lighting and lighting equipment using both additive and	Dist. Ed Proposed For
subtractive lighting techniques. This includes the use of studio and portable lighting	<b>College(s):</b> City
equipment, and the techniques of mixing natural and man-made light. Other topics	
include: related special shooting techniques; multiple exposure; matte-boxing; using a	Effective: Spring 2021
shooting light-table; painting with light and advertising/product-specific lighting	
considerations. This course is designed for advanced students in photography.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

## Subject: Photography (PHOT) Discipline:

203 Intermediate Lighting Techniques	Offered At: City
36 - 36 hours lecture, 88 - 88 hours lab, 4 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Prerequisite:</i> Photography 200A with a grade of "C" or better, or equivalent	Approved
This course is designed for intermediate level photo students to add higher level techniques and skills to the student's repertoire. Emphasis is placed on increasing the	Proposed for College(s): City
student's repertoire to include the use of mixed light, location lighting, painting with light, Green/Blue screen sets and the use of a light table.	<b>Originating Campus:</b> CITY
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): City
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Spring 2021

### Subject: Photography (PHOT) Discipline: Photography

220 Portraiture	Offered At: City
<b>32 - 36 hours lecture, 48 - 54 hours lab, 3 units</b>	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Photography 200A with a grade of "C" or better, or equivalent	
This course covers camera types and formats, lenses, digital capture, and accessory	Proposed for College(s): City
equipment used for portrait photography. Emphasis is placed on different types and	g-(-),
sources of light, both in the studio and on location, use of black and white (B/W) and	<b>Originating Campus:</b> CITY
color films and digital capture, posing techniques and proper use of cosmetics, clothing,	5 5 I
etc. Topics also include the physical, psychological, and compositional aspects and	Dist. Ed Proposed For
characteristics of different portrait styles. This course is intended for intermediate and	College(s): City
advanced photography students.	
	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
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TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Photography (PHOT) Discipline: Photography

224 Color Management for Digital Photography	Offered At: City
9.6 - 10.8 hours lecture, 19.2 - 21.6 hours lab, 1 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
<b>REQUISITES:</b> <i>Prerequisite:</i> Photography 243 with a grade of "C" or better, or equivalent	Approved
This highly technical course for advanced photography students covers the implementation of a precise color management system to allow accurate color to flow	Proposed for College(s): City
from capture to output.	<b>Originating Campus:</b> CITY
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	College(s): City
	Effective: Spring 2021

### Subject: Photography (PHOT) Discipline: Photography

235 Advanced Black and White Photography	Offered At: City
24 - 27 hours lecture, 72 - 81 hours lab, 3 units Grade Only REQUISITES:	Action(s) Proposed: Distance Learning - No Other Action Approved
Prerequisite: Photography 135 with a grade of "C" or better, or equivalent	Proposed for College(s): City
This course concentrates on advanced theory and practice of black and white (B&W) photography including professional applications, specialized processes, and mastery of dark room skills with an emphasis on individual expression. Topics include advanced printing techniques, film, paper types, toners, and archival processing. This course is designed for advanced photography students.	<b>Originating Campus:</b> CITY <b>Dist. Ed Proposed For</b> <b>College(s):</b> City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Photography (PHOT) Discipline:

245 Landscape and Nature Photography	Offered At: City
24 - 27 hours lecture, 72 - 81 hours lab, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Photography 100 with a grade of "C" or better, or equivalent or	
Photography 105 with a grade of "C" or better, or equivalent or	<b>Proposed for College(s):</b> City
Photography 143 with a grade of "C" or better, or equivalent	
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Originating Campus:</b> CITY
PHOT 265C	5 8 F
This course explores the application of film and digital photography in the natural	Dist. Ed Proposed For
butdoor setting. From images of the "Grand Landscape" to details and abstracts drawn	College(s): City
from nature, the class studies effect of light, exposure, composition, concepts of	
solation and context, color theory, and various camera shooting techniques along with	Effective: Spring 2021
he work of major landscape and nature photographers. The class is designed for	
ntermediate level photo students who have basic film or digital skills.	
FIELD TRIP REQUIREMENTS: Required	
EDANGEED ADDI ICADII IEV. Accessica Decree Credit & transfer to COU	
<b>FRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU.	

### Subject: Photography (PHOT) Discipline: Photography

250 Fashion Photography	Offered At: City
24 - 27 hours lecture, 72 - 81 hours lab, 3 units	-
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Photography 200A with a grade of "C" or better, or equivalent	-FF
This advanced course is a hands-on study of fashion photography. Emphasis is placed	Proposed for College(s): City
on the use of photographic equipment and lighting techniques specific to the creation of	
professional photographs suitable for publication in fashion magazines and	<b>Originating Campus:</b> CITY
advertisements. Students assemble a photographic team, create promotional collateral	8 8 I
and prepare a portfolio for use in the field. This course is designed for advanced	Dist. Ed Proposed For
photography students and photographers currently working in the field.	College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Photography (PHOT) Discipline:

257 Wedding and Event Photography	Offered At: City
32 - 36 hours lecture, 2 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Photography 100 with a grade of "C" or better, or equivalent or Photography 143 with a grade of "C" or better, or equivalent <i>Advisory:</i> Photography 180 with a grade of "C" or better, or equivalent	Proposed for College(s): City
This course covers the techniques, equipment, and approaches used by wedding and event photographers. It identifies the "must have" shots, the use of assistants, digital	Originating Campus: CITY
	Dist. Ed Proposed For College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Photography (PHOT) Discipline: Photography

#### Subject: Physical Science (PHYN) Discipline: Chemistry, orEarth Science, orPhysics/Astronomy

101 Survey of Physical Science Laboratory	Offered At: City, Mesa, Miramar
48 - 54 hours lab, 1 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Corequisite: Completion of or concurrent enrollment in:</i> Physical Science 100 with a grade of "C" or better, or equivalent This course introduces students to the physical science laboratory and is designed to	Proposed for College(s): Mesa
demonstrate the fundamental concepts of astronomy, geology, chemistry, physics and/or the earth sciences. Emphasis is placed on scientific method and collaborative learning.	<b>Originating Campus: MESA</b>
This course is designed for all students interested in the physical sciences.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	Effective: Spring 2021

### Subject: Physical Science (PHYN) Discipline: Physical Sciences

105 Physical Science for Elementary Education	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 48 with a grade of "C" or better, or equivalent or Milestone R50 &	
English 49 with a grade of "C" or better, or equivalent or Milestone W50 and	<b>Proposed for College(s):</b> Mesa
Mathematics 46 with a grade of "C" or better, or equivalent or Milestone M30	
This course is an introductory survey of fundamental concepts in physics and chemistry.	Originating Campus: MESA
Emphasis is placed on the ways in which physical science principles are relevant to	
societal issues, such as energy use and environmental sustainability. This course is	Dist. Ed Proposed For
especially designed for those interested in teaching science in a primary school setting in which students must understand scientific methodologies and master content in the	College(s): Mesa
e e	
physical sciences.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
The True Regulation may be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. IGETC.	
UC Transfer Course List. CSU General Education.	

#### Subject: Physical Therapist Assistant (PHYR) Discipline: Physical Therapy Assisting

250 Introduction to Therapeutic Exercise	Offered At: Mesa
16 - 18 hours lecture, 48 - 54 hours lab, 2 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Physical Therapist Assistant 230 with a grade of "C" or better, or	II
equivalent	Proposed for College(s): Mesa
Limitation on Enrollment: Special Admission - must be admitted to program.	
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Originating Campus: MESA</b>
Physical Therapist Assistant 063 or Physical Therapist Assistant 123	
This lecture and lab course provides physical therapist assistant (PTA) students with the	Dist. Ed Proposed For
basic principles of therapeutic exercise and measurement techniques used in the field of	College(s): Mesa
physical therapy. Students will learn and practice the following skills: range of motion,	
goniometry, manual muscle testing, and proprioceptive neuromuscular facilitation. Basic upper and lower extremity exercises will be introduced.	Effective: Spring 2021
basic upper and lower extremity exercises will be introduced.	
FIELD TRIP REQUIREMENTS: May be required	
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TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Physical Therapist Assistant (PHYR) Discipline: Physical Therapy Assisting

260 Topics in Neurology and Rehabilitation	Offered At: Mesa
32 - 36 hours lecture, 2 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Physical Therapist Assistant 225 with a grade of "C" or better, or	<i>ipp:0.cu</i>
equivalent & Physical Therapist Assistant 225L with a grade of "C" or better, or equivalent	Proposed for College(s): Mesa
<i>Corequisite:</i> Physical Therapist Assistant 225L with a grade of C of better, of equivalent	
<i>Limitation on Enrollment:</i> Special Admission - must be admitted to program.	<b>Originating Campus:</b> MESA
Limitation on Enrollment: This course is not open to students with previous credit for	Dist. Ed Proposed For
Physical Therapist Assistant 138 or Physical Therapist Assistant 78.	College(s): Mesa
This course provides physical therapist assistant (PTA) students with the principles of	g-(-)
functional activities and rehabilitation procedures relating to the management of clients	Effective: Spring 2021
with neurological diagnoses. Topics include rehabilitation of cerebral vascular	
accidents, traumatic brain injuries, spinal cord injuries, other neurological conditions,	
cardiopulmonary conditions, amputations, lymphedema, and pediatric conditions. The	
focus is on the safe, legal, ethical and appropriate use of rehabilitation procedures	
including physiological and therapeutic effects of treatment. The course also fosters the	
development of communication skills, interpersonal relationships, and professionalism required for the health care field.	
FIELD TRIP REQUIREMENTS: Required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Physical Therapist Assistant (PHYR) Discipline: Physical Therapy Assisting

260L Topics in Neurology and Rehabilitation Lab	Offered At: Mesa
96 - 108 hours lab, 2 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Physical Therapist Assistant 225 with a grade of "C" or better, or	, pp: oveu
equivalent &	Proposed for College(s): Mesa
Physical Therapist Assistant 225L with a grade of "C" or better, or equivalent	Toposed for Conege(s). Wiesa
Corequisite: Physical Therapist Assistant 260	<b>Originating Campus:</b> MESA
Limitation on Enrollment: Special Admission - must be admitted to program.	Originating Campus: MESA
Limitation on Enrollment: This course is not open to students with previous credit for	Dist. Ed Proposed For
Physical Therapist Assistant 078L or Physical Therapist Assistant 138L.	College(s): Mesa
This course for physical therapist assistant (PTA) students deals with the clinical	Conege(s). Wesa
application of functional activities and rehabilitation procedures relating to the	Effective: Spring 2021
management of clients with neurological diagnoses. Topics include rehabilitation of	Enective. Spring 2021
cerebral vascular accidents, traumatic brain injuries, spinal cord injuries, other	
neurological conditions, cardiopulmonary conditions, amputations, lymphedema, and	
pediatric conditions. The focus is on the safe, legal, ethical and appropriate use of	
rehabilitation procedures including physiological and therapeutic effects of treatment.	
The course also fosters the development of communication skills, interpersonal	
relationships, and professionalism required for the health care field.	
FIELD TRIP REQUIREMENTS: Required	
· ·	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

### Subject: Physical Therapist Assistant (PHYR) Discipline: Physical Therapy Assisting

298 Directed Clinical Practice III	Offered At: Mesa
240 - hours other, 5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Physical Therapist Assistant 295 with a grade of "C" or better, or	
equivalent	Proposed for College(s): Mesa
Limitation on Enrollment: Special Admission - must be admitted to program.	<b>F</b>
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Originating Campus: MESA</b>
Physical Therapist Assistant 80 or Physical Therapist Assistant 297	
This course provides the Physical Therapist Assistant (PTA) student a minimum to	Dist. Ed Proposed For
entry-level supervised application of previously learned techniques and skills in the	College(s): Mesa
rehabilitation of patients in one selected clinical facility affiliated with the college. The	
focus is on entry-level application in the safe, legal, ethical and effective use of physical	Effective: Spring 2021
therapy interventions. Emphasis is placed on entry-level skills of professional	
communication and interpersonal relationships necessary for the healthcare field.	
Students apply a higher level of critical thinking related to the implementation,	
modification and progression of physical therapy rehabilitation programs. Although	
under the supervision of a physical therapist, students are expected to apply their skills	
independently with minimal input from the clinical instructor. Students are placed in	
either an inpatient or outpatient facility. Supervision of the student is at the minimal	
level progressing to entry-level, and is provided by the staff of the affiliating institution	
and is coordinated by the college faculty. This course is the final of three Directed	
Clinical Practice courses in the PTA program.	
FIELD TRIP REQUIREMENTS: May be required	
FIELD INI REQUIREMENTS, May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	
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#### Subject: Physics (PHYS) Discipline: Physics/Astronomy

100 Introductory Physics	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 48 - 54 hours lab, 4 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
<i>Prerequisite:</i> Mathematics 96 with a grade of "C" or better, or equivalent or Milestone	Approved
M50. This course is designed for transfer-level students or for those wanting to acquire basic	Proposed for College(s): Mesa
knowledge in physics with a minimum preparation in mathematics. A comprehensive coverage of subject matter in physics is presented, including mechanics, wave motions,	Originating Campus: MESA
thermodynamics, optics, electromagnetism, and atomic and nuclear physics. Emphasis is on the conceptual aspects, including explanation of natural phenomena. Concepts are reinforced through laboratory work.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.	

### Subject: Physics (PHYS) Discipline: Physics/Astronomy

125 General Physics	Offered At: City, Mesa, Miramar
64 - 72 hours lecture, 48 - 54 hours lab, 5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Mathematics 104 with a grade of "C" or better, or equivalent or Mathematics 116 with a grade of "C" or better, or equivalent	Proposed for College(s): City
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for PHYS 120A, PHYS 124A, PHYS 125A, PHYS 181A or PHYS 195	<b>Originating Campus:</b> CITY
This course is an introductory survey of the concepts and principles of physics. Emphasis is placed on developing an understanding of the properties of matter,	<b>Dist. Ed Proposed For</b> <b>College(s):</b> City
mechanics, heat and sound. This course is intended for students taking liberal arts	conege(s). City
and/or pre-professional courses that do not require physics with calculus.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

#### Subject: Physics (PHYS) Discipline: Physics/Astronomy

125 General Physics	Offered At: City, Mesa, Miramar
64 - 72 hours lecture, 48 - 54 hours lab, 5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Mathematics 104 with a grade of "C" or better, or equivalent or	Treesen
Mathematics 116 with a grade of "C" or better, or equivalent	<b>Proposed for College(s):</b> Mesa
Limitation on Enrollment: This course is not open to students with previous credit for	<b>PB</b> -(-)
Physics 120A, Physics 124A, Physics 125A, Physics 181A or Physics 195	<b>Originating Campus: MESA</b>
This course is an introductory survey of the concepts and principles of physics.	
Emphasis is placed on developing an understanding of the properties of matter,	Dist. Ed Proposed For
mechanics, heat, and sound. This course is intended for students taking liberal arts	College(s): Mesa
and/or pre-professional courses that do not require physics with calculus.	
EIELD TDID DEQUIDEMENTS, Marchennessing 4	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	
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\*Requires Board of Trustees approval prior to implementation

~Course requires CCCCO submission

### Subject: Physics (PHYS) Discipline: Physics/Astronomy

126 General Physics II	Offered At: City, Mesa, Miramar
64 - 72 hours lecture, 48 - 54 hours lab, 5 units	
Letter Grade or Pass/No Pass Option	· · ·
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Physics 125 with a grade of "C" or better, or equivalent and	II ····
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for PHYS 120B, 124B, 125B, 181B, 195B or 196.	Proposed for College(s): City
This second course in a two-part introductory survey explores the concepts and principles of physics. Topics include electricity, magnetism, light, and modern physics.	<b>Originating Campus:</b> CITY
This course is intended for students taking liberal arts and/or pre-professional courses	Dist. Ed Proposed For
that do not require physics with calculus.	<b>College(s):</b> City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC.	
UC Transfer Course List. CSU General Education.	

### Subject: Physics (PHYS) Discipline: Physics/Astronomy

126 General Physics II	Offered At: City, Mesa, Miramar
64 - 72 hours lecture, 48 - 54 hours lab, 5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Physics 125 with a grade of "C" or better, or equivalent	
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for PHYS 120B, 124B, 125B, 181B, 195B or 196.	Proposed for College(s): Mesa
This second course in a two-part introductory survey explores the concepts and principles of physics. Topics include electricity, magnetism, light, and modern physics.	<b>Originating Campus: MESA</b>
This course is intended for students taking liberal arts and/or pre-professional courses	Dist. Ed Proposed For
that do not require physics with calculus.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

### Subject: Physics (PHYS) Discipline: Physics/Astronomy

180A General Physics I	Offered At: City, Mesa, Miramar
64 - 72 hours lecture, 4 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Mathematics 116 with a grade of "C" or better, or equivalent	
Corequisite: Completion of or concurrent enrollment in: Mathematics 121 with a grade	<b>Proposed for College(s):</b> City
of "C" or better, or equivalent	
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Originating Campus:</b> CITY
PHYS 120A and PHYS 125A or PHYS 124A.	
This course is an introductory survey of the concepts and principles of physics.	Dist. Ed Proposed For
Emphasis is placed on developing an understanding of the properties of matter,	College(s): City
mechanics, heat and sound in order to make calculations and solve fundamental physics	
problems. This course is designed for students interested in biological sciences.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
FIELD INIT REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC.	
UC Transfer Course List. CSU General Education.	
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#### Subject: Physics (PHYS) Discipline: Physics/Astronomy

180A General Physics I	Offered At: City, Mesa, Miramar
64 - 72 hours lecture, 4 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b>	Approved
<i>Prerequisite:</i> Mathematics 116 with a grade of "C" or better, or equivalent <i>Corequisite: Completion of or concurrent enrollment in:</i> Mathematics 121 with a grade	
of "C" or better, or equivalent	<b>Proposed for College(s):</b> Mesa
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for PHYS 120A and PHYS 125A or PHYS 124A.	<b>Originating Campus: MESA</b>
This course is an introductory survey of the concepts and principles of physics. Emphasis is placed on developing an understanding of the properties of matter, mechanics, heat and sound in order to make calculations and solve fundamental physics	Dist. Ed Proposed For College(s): Mesa
problems. This course is designed for students interested in biological sciences.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.	

### Subject: Physics (PHYS) Discipline: Physics/Astronomy

180B General Physics II	Offered At: Mesa, Miramar, City
64 - 72 hours lecture, 4 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Physics 180A with a grade of "C" or better, or equivalent and	11
Mathematics 121 with a grade of "C" or better, or equivalent	Proposed for College(s): Mesa
Limitation on Enrollment: This course is not open to students with previous credit for	
PHYS 120B and 125B or credit or concurrent enrollment in PHYS 124B.	<b>Originating Campus: MESA</b>
This course is an introductory survey of the concepts and principles of physics. Emphasis is placed on developing an understanding of the properties of electricity,	
	Dist. Ed Proposed For
magnetism, light and modern physics in order to make calculations and solve fundamental physics problems. This course is designed for students interested in	College(s): Mesa
biological sciences.	
olological solelices.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

#### Subject: Physics (PHYS) Discipline: Physics/Astronomy

181A General Physics Laboratory I	Offered At: City, Mesa, Miramar
48 - 54 hours lab, 1 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Corequisite: Completion of or concurrent enrollment in: Physics 180A with a grade of	II ····
"C" or better, or equivalent	Proposed for College(s): Mesa
Limitation on Enrollment: This course is not open to students with previous credit for	
PHYS 121A.	<b>Originating Campus: MESA</b>
This laboratory course is a hands-on study of the properties of matter, mechanics, heat	0 0 1
and sound through laboratory experiments. This course is designed for students	Dist. Ed Proposed For
interested in the biological sciences.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TDANSEED ADDI ICADII ITV. Associate Degree Credit & transfer to CSU ICETC	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. IGETC.	
CSU General Education. UC Transfer Course List.	

### Subject: Physics (PHYS) Discipline: Physics/Astronomy

181B General Physics Laboratory II	Offered At: Mesa, City, Miramar
48 - 54 hours lab, 1 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Prerequisite:</i> Physics 180A with a grade of "C" or better, or equivalent	Approved
<i>Corequisite: Completion of or concurrent enrollment in:</i> Physics 180B with a grade of "C" or better, or equivalent	Proposed for College(s): Mesa
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for PHYS 121B	Originating Campus: MESA
This laboratory course is a hands-on study of the principles of electricity, magnetism, light and modern physics through laboratory experiments. This course is designed for students interested in the biological sciences.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

#### Subject: Physics (PHYS) Discipline: Physics/Astronomy

195 Mechanics	Offered At: City, Mesa, Miramar
64 - 72 hours lecture, 48 - 54 hours lab, 5 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Mathematics 150 with a grade of "C" or better, or equivalent	
<i>Advisory: Completion of or concurrent enrollment in:</i> Mathematics 151 with a grade of "C" or better, or equivalent	Proposed for College(s): Mesa
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for PHYS 195A and 196A.	Originating Campus: MESA
This is the first of a three-semester calculus-based general physics sequence designed for scientists and engineers. Topics include linear kinematics, Newton's Laws, energy, rotational kinematics, rigid-body rotation, momentum, fluid mechanics, gravity,	Dist. Ed Proposed For College(s): Mesa
oscillatory motion, and thermodynamics. This course is intended for students majoring in the physical sciences or engineering.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

### Subject: Physics (PHYS) Discipline: Physics/Astronomy

195 Mechanics	Offered At: City, Mesa, Miramar
64 - 72 hours lecture, 48 - 54 hours lab, 5 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
<b>REQUISITES:</b> <i>Prerequisite:</i> Mathematics 150 with a grade of "C" or better, or equivalent	Approved
<i>Advisory: Completion of or concurrent enrollment in:</i> Mathematics 151 with a grade of "C" or better, or equivalent	Proposed for College(s): City
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for PHYS 195A and 196A	Originating Campus: CITY
This is the first of a three semester calculus-based general physics sequence designed for scientists and engineers. Topics include linear kinematics, Newton's Laws, energy, rotational kinematics, gravity, oscillatory motion, and thermodynamics.	<b>Dist. Ed Proposed For</b> <b>College(s):</b> City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

#### Subject: Physics (PHYS) Discipline: Physics/Astronomy

196 Electricity and Magnetism	Offered At: City, Mesa, Miramar
64 - 72 hours lecture, 48 - 54 hours lab, 5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Physics 195 with a grade of "C" or better, or equivalent and	
Mathematics 151 with a grade of "C" or better, or equivalent	Proposed for College(s): Mesa
Advisory: Mathematics 252 with a grade of "C" or better, or equivalent	roposed for conege(s). fresh
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Originating Campus:</b> MESA
Phys 195B and 196B.	originating campust tillerr
This is the second course of a three-semester calculus-based general physics sequence.	Dist. Ed Proposed For
Topics include the basic principles and applications of electrostatics; magnetostatics;	College(s): Mesa
time-varying electric and magnetic phenomena; direct and alternating current circuits;	
elementary electronics; and electromagnetic waves. Emphasis is placed on the	Effective: Spring 2021
mathematical analysis of physical problems. Laboratory work on various aspects of	1 0
electric and magnetic phenomena emphasizing direct current (DC) and alternating	
current (AC) circuits is included. This course is intended for students majoring in the	
physical sciences or engineering.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	

\*Requires Board of Trustees approval prior to implementation

~Course requires CCCCO submission

### Subject: Physics (PHYS) Discipline: Physics/Astronomy

196 Electricity and Magnetism	Offered At: City, Mesa, Miramar
64 - 72 hours lecture, 48 - 54 hours lab, 5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Physics 195 with a grade of "C" or better, or equivalent and	FF
Mathematics 151 with a grade of "C" or better, or equivalent	Proposed for College(s): City
Advisory: Mathematics 252 with a grade of "C" or better, or equivalent	
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Originating Campus:</b> CITY
Phys 195B and 196B.	originating campust orres
This is the second of a three-semester calculus-based general physics sequence. Topics	Dist. Ed Proposed For
include the basic principles and applications of electrostatics, magnetostatics, time-	College(s): City
varying electric and magnetic phenomena, direct and alternating current circuits,	
elementary electronics, and electromagnetic waves. Emphasis is placed on the	Effective: Spring 2021
mathematical analysis of physical problems. Laboratory work on various aspects of	1 0
electric and magnetic phenomena emphasizing direct current (DC) and alternating	
current (AC) circuits is included. This course is intended for students majoring in the	
physical sciences or engineering.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	

### Subject: Physics (PHYS) Discipline: Physics/Astronomy

197 Waves, Optics and Modern Physics	Offered At: City, Mesa, Miramar
64 - 72 hours lecture, 48 - 54 hours lab, 5 units	_
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Physics 196 with a grade of "C" or better, or equivalent	
Limitation on Enrollment: This course is not open to students with previous credit for	<b>Proposed for College(s):</b> City
Physics 195C and 196C	
This is the third semester of a three semester calculus-based Physics course designed for prospective scientists and engineers. Topics include the fundamental principles of	<b>Originating Campus:</b> CITY
physics of waves, the behavior of light, and an introduction to relativity, quantum	Dist. Ed Proposed For
physics and the atomic and nuclear properties of matter.	College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

### Subject: Physics (PHYS) Discipline: Physics/Astronomy

197 Waves, Optics and Modern Physics	Offered At: City, Mesa, Miramar
64 - 72 hours lecture, 48 - 54 hours lab, 5 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Physics 196 with a grade of "C" or better, or equivalent	
Limitation on Enrollment: This course is not open to students with previous credit for	Proposed for College(s): Mesa
Physics 195C and 196C	
This is the third semester of a three semester calculus-based Physics course designed for	<b>Originating Campus:</b> MESA
prospective scientists and engineers. Topics include the fundamental principles of	8 8 I
physics of waves, the behavior of light, and an introduction to relativity, quantum	Dist. Ed Proposed For
physics and the atomic and nuclear properties of matter.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	

### Subject: Psychology (PSYC) Discipline: Psychology

133 Psychology of Women	Offered At: Mesa, Miramar
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent.	Approved
This course is a study of the psychology of women, the nature of women's lives, and the various roles that women play. Emphasis is placed on an historical, ethnic, and cross-	Proposed for College(s): Mesa
cultural treatment of women in the United States and abroad. Topics include women's sexuality, health, lifespan development, and socio-political status in the world today.	<b>Originating Campus: MESA</b>
This course is intended for psychology and women's studies majors.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	Effective: Spring 2021

### Subject: Psychology (PSYC) Discipline: Mathematics, Psychology

258 Behavioral Science Statistics	Offered At: Mesa, City, Miramar
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	· · ·
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Mathematics 92 with a grade of "C" or better, or equivalent or Milestone	II ····
M40 or Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50 or students with Milestone M30 must enroll in Learning Community 258X (PSYC 258	Proposed for College(s): Mesa
and PSYC 31 Learning Community).	<b>Originating Campus: MESA</b>
Advisory: English 101 with a grade of "C" or better, or equivalent	0 0 1
This course is an introductory study of statistics for the behavioral sciences. Emphasis is	Dist. Ed Proposed For
placed on acquainting students with the concepts underlying statistical methods and	College(s): Mesa
research approaches; basic statistical analyses; and principles. Topics include data	
collection; descriptive and inferential statistics; sampling distributions; measures of	Effective: Spring 2021
central tendency, dispersion, relative standing, and relationship; probability; prediction;	
hypothesis evaluation; and tests for treatment effects. This course is intended for	
students majoring in the behavioral/social sciences or those interested in applied	
statistics.	
FIELD TRIP REQUIREMENTS: May be required	
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. IGETC. CSU General Education. UC Transfer Course List.	

### Subject: Sociology (SOCO) Discipline: Sociology

125 Sociology of the Family	Offered At: City, Mesa
48 - 54 hours lecture, 3 units	_
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Course Revision
	(May Include Activation)
This course is a study of the structures and functions of the family as a social, cultural	Six Year Review
and historical institution in the United States and throughout the world. Emphasis is	Texts
placed on an analysis of the family's relationship to economic structures, political institutions and belief systems. Topics include definitions of family, gender roles and	Approved
family stability. This course is intended for students majoring in sociology, psychology, social work and counseling as well as any student interested in the study of the family	Proposed for College(s): City, Mesa
as an institution.	<b>Originating Campus:</b> MESA
FIELD TRIP REQUIREMENTS: May be required	Effective: Fall 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. UC Transfer Course List.	

### Subject: Sociology (SOCO) Discipline: Sociology

150 Sociology of Latinos/Latinas	Offered At: City, Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent.	
This course is an in-depth sociological examination of Latino communities in the United States. Topics include family structure, gender roles, and sexuality; religion;	Proposed for College(s): Mesa
economics; racism; social movements; U.S./Mexico border issues and immigration policy; and education. Emphasis is placed on social interactions, the politics of identity	Originating Campus: MESA
formation, and social processes impacting the status of U.S. Latinos. This course is	Dist. Ed Proposed For
intended for sociology majors or any student interested in the social sciences.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

### Subject: Sociology (SOCO) Discipline: Sociology

201 Advanced Principles of Sociology	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent.	Approved
This course is a study of the origins of sociological theory. Principal contributors are presented and examined in detail, with special attention to their model of human action,	Proposed for College(s): Mesa
the nature of empirical fact, and implications for public policy. With an emphasis on critical analyses of science and the humanities, this course is designed to provide a	<b>Originating Campus: MESA</b>
standard theory foundation for transfer students majoring in the arts, sciences, or social	Dist. Ed Proposed For
sciences.	College(s): Mesa
FIELD TRIP REQUIREMENTS: Not required	Effective: Spring 2021
<b>TRANSFER APPLICABILITY:</b> Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

Subject: Sustainability (SUST) Discipline: Anthropology, Biological Sciences, Economics, Geography, Peace Studies, Philosophy, Sociology

101 Introduction to Sustainability	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent or English 105 with a	
grade of "C" or better, or equivalent. This course introduces students to an interdisciplinary examination of the theory and	Proposed for College(s): City
practices of sustainability. Sustainability can be defined as meeting the needs of the	
present generation without compromising the ability of future generations to meet their	<b>Originating Campus:</b> CITY
own needs. Topics include restoring ecological and environmental health, creating	Dist. Ed Proposed For
economic welfare, and ensuring social justice. This course is intended for students	College(s): City
interested in sustainability, environmental ethics, and peace studies.	
	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	
Scholar Education. 1921C. CC Transfer Course Elst.	

Subject: Sustainability (SUST) Discipline: Anthropology, Biological Sciences, Economics, Geography, Philosophy, Sociology

270 Sustainability Work Experience	Offered At: Mesa
60 - 300 hours other, 1-4 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
<b>REQUISITES:</b> <i>Corequisite: Completion of or concurrent enrollment in:</i> Sustainability 101 with a grade	Approved
of "C" or better, or equivalent. <i>Limitation on Enrollment:</i> Obtain Permission Number from Instructor.	Proposed for College(s): Mesa
This course provides on-the-job learning experiences for students employed in a job or internship. Students develop workplace competencies, critical thinking skills, and	<b>Originating Campus: MESA</b>
problem solving abilities through the creation and achievement of workplace sustainability learning objectives. One unit of credit may be earned for each 75 hours of paid employment or 60 hours of volunteer work. The combined maximum credit for all	Dist. Ed Proposed For College(s): Mesa
Work Experience courses from all subject areas may not exceed 16 units. This course is intended for students majoring in Sustainability or those interested in the sustainability	Effective: Spring 2021
field.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Approved

# **Curriculum Instructional Council** Actions Approved – September 24, 2020

### **PROGRAM CHANGES**

(Note: To view from *Proposals* screen, click *Program Search* button, scroll down to program name, then option title, if appropriate, and click *PR* icon.)