Subject: Administration Of Justice (ADJU) Discipline: Administration of Justice

~ 305A Advanced Traffic Accident Investigation	Offered At: Miramar
72 - 88 hours lab, 1.5 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Prerequisite: Administration of Justice 304A with a grade of "C" or better, or	Advisory (Change)
equivalent.	TOP Code
Advisory: English 101 with a grade of "C" or better, or equivalent, and Mathematics 38	Approved
with a grade of "C" or better, or equivalent or Milestone M30.	
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Administration of Justice 305.	Proposed for College(s): Miramar
This Peace Officer Standards & Training (POST) certified course provides students with advanced traffic accident investigative skills and knowledge. Students learn how to	Originating Campus: MIRAMAR
determine the sequence of events that results in a traffic collision and how to document	Effective: Fall 2021
a collision. This course is intended for practicing law enforcement officers.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Alcohol And Other Drug Studies (AODS) Discipline: Addiction Paraprofessional Training, and Counseling, or Psychology

150 Introduction to Chemical Dependency	Offered At: City
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES: <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. This course is a study of the basic concepts of chemical dependency. Emphasis is placed	Proposed for College(s): City
on an analyzing of chemical dependency from an interdisciplinary level and on examining the socio-cultural patterns of dependency. Individual student's potential as a	Originating Campus: CITY
chemical dependency counselor is addressed. Students beginning the Alcohol and Other Drug Studies program should start with this course. This course is also appropriate for all students interested in learning more about alcohol and other drug use, abuse and	Dist. Ed Proposed For College(s): City
dependency.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Alcohol And Other Drug Studies (AODS) Discipline: Addiction Paraprofessional Training, and Counseling, or Psychology

153 Chemical Dependency Family Counseling Techniques	Offered At: City
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.	
<i>Advisory: Completion of or concurrent enrollment in</i> Alcohol and Other Drug Studies 150, and Alcohol and Other Drug Studies 154, each with a grade of "C" or better, or	Proposed for College(s): City
equivalent.	Originating Campus: CITY
Limitation on Enrollment: This course is not open to students with previous credit for	
Alcohol and Other Drug Studies 158.	Dist. Ed Proposed For
This course is a study of the theories and practices related to the family dynamics	College(s): City
involved when a member has a substance use problem. Emphasis is placed on	
therapeutic techniques designed to facilitate effective intervention strategies for the family as a system and for individuals within that system. Topics include assessment,	Effective: Spring 2021
family role delineation, family rules, co-dependency, open and closed family systems,	
intervention techniques and treatment modalities. This course is intended for students in	
the Alcohol and Other Drug Studies program and all students interested in the family	
dynamics in chemical dependency.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Alcohol And Other Drug Studies (AODS) Discipline: Addiction Paraprofessional Training, and Counseling, or Psychology

154 Law, Ethics, and Skills in Alcohol and Other Drug Counseling	Offered At: City
48 - 54 hours lecture, 3 units Grade Only REQUISITES: Advisory: English 47A or English 48, and English 49, each with a grade of "C" or better, or equivalent or Milestone R50 and W50.	Action(s) Proposed: Distance Learning - No Other Action Approved Proposed for College(s): City
Advisory: Completion of or concurrent enrollment in Alcohol and Other Drug Studies 150 with a grade of "C" or better, or equivalent. This course is a study of ethical and legal components of substance use treatment. Emphasis is placed on professional responsibility and patients' rights as they relate to various models of primary prevention and intervention. Topics include community needs and resources and the influence of the media on prevention and intervention. This	Originating Campus: CITY Dist. Ed Proposed For College(s): City
course is intended for students in the Alcohol and Other Drug Studies program. FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Alcohol And Other Drug Studies (AODS) Discipline: Addiction Paraprofessional Training, and Counseling, or Psychology

156 Case Management in Alcohol and Other Drug Counseling	Offered At: City
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES: <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; Alcohol and Other Drug Studies 150, and Alcohol and Other Drug Studies 154.	Proposed for College(s): City
This course is a study of the theory and practical application of case management skills and techniques in alcohol and other drug counseling. Emphasis is placed on preparing	Originating Campus: CITY
students to work effectively in substance use treatment. Topics include clinical evaluation, treatment planning, referral, service coordination, counseling, client and community education, documentation, and professional and ethical responsibilities for	Dist. Ed Proposed For College(s): City
alcohol and other drug counselors. This course is intended for students in the Alcohol and Other Drug Studies program. The material presented in this course is clinical in nature and may not be suitable for the general population of students.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Alcohol And Other Drug Studies (AODS) Discipline: Addiction Paraprofessional Training, and Counseling, or Psychology

157 Pharmacology of Psychoactive Drugs	Offered At: City
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Alcohol and Other Drug Studies 150 with a grade of "C" or better, or	11
equivalent; 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): City
Limitation on Enrollment: This course is not open to students with previous credit for	Originating Campus: CITY
Alcohol and Other Drug Studies 152.	
This course is a study of the neurochemical, physical and mental effects of commonly	Dist. Ed Proposed For
used addictive psychoactive substances on the human biological system. Emphasis is	College(s): City
placed on the basic pharmacology of psychoactive drugs, the medical consequences of substance use disorders, and therapeutic approaches for managing chemical	
dependency. This course is intended for students majoring in Alcohol and Other Drug	Effective: Spring 2021
Studies and all students interested in the physiology and pharmacology of psychoactive	
drugs.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Alcohol And Other Drug Studies (AODS) Discipline: Addiction Paraprofessional Training, Counseling, Psychology

159 Co-Occurring Disorders in Alcohol and Other Drug Counseling	Offered At: City
48 - 54 hours lecture, 3 units	2
	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	-
Advisory: Alcohol and Other Drug Studies 150, and Alcohol and Other Drug Studies	Approved
154, each with a grade of "C" or better, or equivalent; Psychology 101 with a grade of	
"C" or better, or equivalent.	Proposed for College(s): City
English 47A or English 48, and English 49, each with a grade of "C" or better, or	
equivalent or Milestone R50 and W50.	Originating Campus: CITY
This course is a study of co-occurring disorders, a condition which occurs when a	
person has a substance use disorder and a separate psychiatric diagnosis or other mental	Dist. Ed Proposed For
	College(s): City
health-related symptoms or problems. Students learn the definitions and terms related to	
co-occurring disorders and the principles that guide systems of care for persons with co-	Effective: Spring 2021
occurring disorders. Emphasis is placed on identifying the most current, evidence-based	
practices for treating co-occurring disorders and applying screening, assessment,	
referral, and treatment protocols for persons with co-occurring disorders who enter	
substance use treatment facilities. Students demonstrate the skills necessary to apply for	
California state certification as an alcohol and drug counselor as they relate to treating	
co-occurring disorders and familiarity with the terminology, diagnoses, and treatment	
conditions of the mental health field. This course is intended for students in the Alcohol	
and Other Drug Studies program. Note that material presented in this course is clinical	
in nature and may not be suitable for the general population of students.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Alcohol And Other Drug Studies (AODS) Discipline: Addiction Paraprofessional Training, Counseling, Psychology

160 Group Dynamics in Alcohol and Other Drug Counseling	Offered At: City
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Alcohol and Other Drug Studies 150 and Alcohol and Other Drug Studies	
154, each 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	roposed for Conege(s). City
better, or equivalent or Milestone R50 and W50.	Originating Campus: CITY
Advisory: Completion of or concurrent enrollment in: Alcohol and Other Drug Studies	originating campus. Cri i
159 with a grade of "C" or better, or equivalent and Psychology 161 with a grade of "C"	Dist. Ed Proposed For
or better, or equivalent.	College(s): City
This course is a study of the theory and application of group counseling approaches,	conege(s). Only
methods and techniques related to substance use treatment. Emphasis is placed on the	Effective: Spring 2021
dynamics of small, interpersonal process group interaction. Students develop effective	
interpersonal communication skills and leadership skills from an interdisciplinary	
perspective. This course is intended for students in the Alcohol and Other Drug Studies	
program. Note that material presented in this course is clinical in nature and may not be	
suitable for the general population of students.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Alcohol And Other Drug Studies (AODS) Discipline: Addiction Paraprofessional Training, and Counseling, or Psychology

162 Internship Seminar: Alcohol and Other Drug Counseling	Offered At: City
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Alcohol and Other Drug Studies 150, Alcohol and Other Drug Studies	
153, Alcohol and Other Drug Studies 154, Alcohol and Other Drug Studies 156,	Proposed for College(s): City
Alcohol and Other Drug Studies 160, and Psychology 161, each with a grade of "C" or	Toposed for Conege(s). City
better, or equivalent.	Originating Campus: CITY
Corequisite: Alcohol and Other Drug Studies 163 or Alcohol and Other Drug Studies	Originating Campus. Cri i
270.	Dist. Ed Proposed For
Advisory: Completion of or concurrent enrollment in: Alcohol and Other Drug Studies	College(s): City
157, and Alcohol and Other Drug Studies 159, each with a grade of "C" or better, or	conege(s). City
equivalent.	Effective: Spring 2021
This course is a study of substance use treatment with an emphasis on developing the	Enective. Spring 2021
skills and abilities of the student-as-intern alcohol and drug counselor. Emphasis is	
placed on supporting students enrolled in the Alcohol and Other Drug Counseling an	
internship or work experience in substance use treatment. Throughout this course,	
students engage in critical analysis of their strengths and weaknesses as interns and as	
potential professionals in the field. Students must be accepted for an internship at an	
approved substance abuse treatment facility in order to participate in this course. This	
course is intended only for students in their final semester of the Alcohol and Other	
Drug Studies Program.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Alcohol And Other Drug Studies (AODS) Discipline: Addiction Paraprofessional Training, and Counseling, or Psychology

163 Internship: Alcohol and Other Drug Counseling	Offered At: City
255 - hours other, 3.5 units	
	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Alcohol and Other Drug Studies 150, Alcohol and Other Drug Studies	11
153, Alcohol and Other Drug Studies 154, Alcohol and Other Drug Studies 156, Alcohol and Other Drug Studies 160, and Psychology 161, each with a grade of "C" or	Proposed for College(s): City
better, or equivalent	Originating Campus: CITY
Corequisite: Alcohol and Other Drug Studies 162.	
Advisory: Completion of or concurrent enrollment in Alcohol and Other Drug Studies	Dist. Ed Proposed For
157 with a grade of "C" or better, or equivalent &Alcohol and Other Drug Studies 159	College(s): City
with a grade of "C" or better, or equivalent.	
This course provides students with a hands-on learning experience via a directed field	Effective: Spring 2021
study resulting from the cooperative effort of a provider agency, the instructor and the	
student. Emphasis is placed on enabling the student intern to learn and experience the	
work of an alcohol and other drug counseling professional while receiving college	
credit. Students must be accepted for an internship at an approved substance use treatment facility. This course is intended only for students in their final semester of the	
Alcohol and Other Drug Studies Program.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Alcohol And Other Drug Studies (AODS) Discipline: Addiction Paraprofessional Training, and Counseling, or Psychology

270 Work Experience in Chemical Dependency	Offered At: City
300 - 300 hours other, 4 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Alcohol and Other Drug Studies 156, Alcohol and Other Drug Studies	
160, and Psychology 161, each with a grade of "C" or better, or equivalent. <i>Corequisite:</i> Alcohol and Other Drug Studies 162.	Proposed for College(s): City
<i>Advisory:</i> Alcohol and Other Drug Studies 153, Alcohol and Other Drug Studies 157, and Psychology 245, each with a grade of "C" or better, or equivalent	Originating Campus: CITY
Limitation on Enrollment: Obtain Permission Number-Work Exp. Coordinator.	Dist. Ed Proposed For
This course provides students with a hands-on learning experience via the cooperative	College(s): City
effort of the employer, the instructor and the student. Emphasis is placed on enabling	conege(s). City
the student who is employed or volunteering in chemical dependency work to receive	Effective: Spring 2021
college credit for achieving new, meaningful and measurable learning objectives related	F6
to as many interdisciplinary aspects of chemical dependency as possible. This course is	
intended for students only in their final semester of the Alcohol and Other Drug Studies	
Program.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Architecture (ARCH) Discipline: Architecture

101 ArchiCAD	Offered At: Mesa
24 - 27 hours lecture, 72 - 81 hours lab, 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	Hours Change
better, or equivalent or Milestone R50 and W50; Mathematics 38 with a grade of "C" or better, or equivalent or Milestone M30.	Approved
This course is a practical study ArchiCAD software and its application to architectural design. Emphasis is placed on the use of ArchiCAD software to develop and document	Proposed for College(s): Mesa
architectural models. This course is designed for architecture majors and anyone interested in 3-D architectural modeling.	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	Effective: Fall 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Architecture (ARCH) Discipline: Architecture, or Interior Design

107 Revit	Offered At: Mesa
24 - 27 hours lecture, 72 - 81 hours lab, 3 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
This course is a hands-on study of computer-aided drafting and design (CADD) using	Six Year Review
three dimensional (3-D) parametric solid modeling programs, such as Revit and	Approved
AutoCAD. Emphasis is placed on the use of CADD to electronically assemble projects from instructor-defined programs and to coordinate those drawings into architectural construction documents. This course is designed for architecture, interior design, and	Proposed for College(s): Mesa
building construction technology majors.	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	Effective: Fall 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Architecture (ARCH) Discipline: Architecture

115 Architectural Model Making	Offered At: Mesa
16 - 18 hours lecture, 48 - 54 hours lab, 2 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
<i>Advisory:</i> Architecture 100 or Interior Design 112A, each with a grade of "C" or better, or equivalent.	Approved
The emphasis of this class is shop safety and hands-on model construction. Appropriate tool and materials selection and tool operation (with emphasis on power tools) are	Proposed for College(s): Mesa
covered. The course is intended for architectural and interior design students.	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	Effective: Fall 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

126 History of Ancient World Architecture	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
This course is an introductory survey of global history of architecture. It covers early	Six Year Review
stone and wood architecture in relation to cultural and aesthetic elements of world	Texts
civilization. Emphasis is placed on comparing and contrasting architectural structures including those from the Ancient World, Europe, Middle East, Asia, and the Americas.	Approved
Historically significant structures are analyzed and technical, regional, and natural influences on architecture are explored. This course is intended for architecture	Proposed for College(s): Mesa
students.	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	Effective: Fall 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

Subject: Architecture (ARCH) Discipline: Architecture

127 History of World Architecture: Renaissance Through Contemporary	Offered At: Mesa
48 - 54 hours lecture, 3 units Grade Only	Action(s) Proposed: Course Revision
This course is an introductory survey of Renaissance through Contemporary architecture. Emphasis is placed on comparing and contrasting architectural structures including those from Asia, the Americas, Europe, and Middle East. Cultural and aesthetic elements of world civilization are emphasized. This course is intended for	(May Include Activation) Six Year Review Texts Approved
architecture students.	Proposed for College(s): Mesa
FIELD TRIP REQUIREMENTS: Required	Originating Campus: MESA
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	Effective: Fall 2021

Subject: Architecture (ARCH) Discipline: Architecture

130 Materials of Construction	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
This course is a study of the construction constraints and program criteria for the	Six Year Review
selection and installation of building materials for residential and commercial	Texts
construction projects. This course is intended for architectural design students, design	Approved
professionals, construction trades people transitioning to supervisory positions, persons	II ····
preparing for the trades portion of the general contractor's license exam, appraisers and	Proposed for College(s): Mesa
others requiring knowledge of building materials and installation for residential and	
commercial buildings.	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	
rield i kii Keyuikemen is. may be lequiled	Effective: Fall 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

170 Architectural Design	Offered At: Mesa
48 - 54 hours lecture, 48 - 54 hours lab, 4 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
<i>Advisory:</i> Mathematics 96 with a grade of "C" or better, or equivalent or Milestone M50.	Approved
This course is an introduction to architecture and environmental design. Emphasis is placed on the concepts of form and space as applied to two-dimensional (2-D) and	Proposed for College(s): Mesa
three-dimensional (3-D) design projects. This course is intended for all students interested in architectural design.	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	Effective: Fall 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

Subject: Architecture (ARCH) Discipline: Architecture

173 Architectural Site Design: Creating Exterior Spaces	Offered At: Mesa
48 - 54 hours lecture, 48 - 54 hours lab, 4 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
<i>Prerequisite:</i> Architecture 100 and Architecture 170, each with a grade of "C" or better, or equivalent.	Approved
This course is a study of the basic principles of site design, composition and design process in the creation of exterior spaces. This course is designed for any student	Proposed for College(s): Mesa
interested in environmental design.	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	Effective: Fall 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

180A Advanced Architectural Design IIA	Offered At: Mesa
48 - 54 hours lecture, 96 - 108 hours lab, 5 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Prerequisite: Architecture 175 and Architecture 220, each with a grade of "C" or better,	Texts
or equivalent.	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent; Architecture 101 or	<i>inprove</i>
Architecture 112, and Architecture 221, each with a grade of "C" or better, or	Proposed for College(s): Mesa
equivalent.	Toposed for Conege(s). Mesa
Limitation on Enrollment: This course is not open to students with previous credit for	Originating Campus: MESA
Architecture180.	Originating Campus. WEBA
This course is the second semester of advanced architectural design. Emphasis is placed	Effective: Fall 2021
on building plan, section, and form, as well as on environmental concerns, urban design	
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

180B Advanced Architectural Design IIB	Offered At: Mesa
48 - 54 hours lecture, 96 - 108 hours lab, 5 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Prerequisite: Architecture 180A with a grade of "C" or better, or equivalent.	Supplies
This course is the third semester of advanced architectural design. Emphasis is placed on issues related to sustainability, materiality, and urban design and context as they	Approved
further develop their creative abilities and critical thinking skills. Students are required	Proposed for College(s): Mesa
critics from industry. This course is intended for students majoring in Architecture and	Originating Campus: MESA
professionals in the field who want to hone their design skills.	Effective: Fall 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

Subject: Architecture (ARCH) Discipline: Architecture

180B Advanced Architectural Design IIB	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 180A with a grade of "C" or better, or equivalent.	II
This course is the third semester of advanced architectural design. Emphasis is placed	Proposed for College(s): Mesa
on issues related to sustainability, materiality, and urban design and context as they	
relate to building plan, section and form. Students resolve major design problems to	Originating Campus: MESA
further develop their creative abilities and critical thinking skills. Students are required	
to present their design solutions to juries comprised of members of the class and design	Dist. Ed Proposed For
critics from industry. This course is intended for students majoring in Architecture and professionals in the field who want to hone their design skills.	College(s): Mesa
professionals in the neid who want to none then design skins.	
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TIELD TRIT REQUIREMENTS, May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

Subject: Architecture (ARCH) Discipline: Architecture

180C Advanced Architectural Design IIC	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
<i>Prerequisite:</i> Architecture 180B with a grade of "C" or better, or equivalent.	
This course is the fourth semester of advanced architectural design. Emphasis is placed on the application of contemporary architectural theory as the basis for design decisions	Proposed for College(s): Mesa
design solutions to juries comprised of members of the class and design critics from	Originating Campus: MESA
industry. This course is intended for students majoring in Architecture and professionals	Dist. Ed Proposed For
in the field who want to hone their design 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.	

180C Advanced Architectural Design IIC	Offered At: Mesa
48 - 54 hours lecture, 96 - 108 hours lab, 5 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Prerequisite: Architecture 180B with a grade of "C" or better, or equivalent.	Supplies
This course is the fourth semester of advanced architectural design. Emphasis is placed	Texts
on the application of contemporary architectural theory as the basis for design decisions related to one comprehensive design project. Students are required to present their	Approved
design solutions to juries comprised of members of the class and design critics from industry. This course is intended for students majoring in Architecture and professionals	Proposed for College(s): Mesa
in the field who want to hone their design skills.	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	Effective: Fall 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

Subject: Architecture (ARCH) Discipline: Architecture

221 Graphic Design Communication III	Offered At: Mesa
96 - 108 hours lab, 2 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES: <i>Prerequisite:</i> Architecture 220 with a grade of "C" or better, or equivalent	Approved
Advisory English 101 with a grade of "C" or better or equivalent	Proposed for College(s): Mesa
problems designed to develop a digital rendering library. Various media may include, but are not limited to, 3-dimensional (3-D) digital models and color rendering	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. UC Transfer Course List.	

226 Architectural Theory	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 101 with a grade of "C" or better, or equivalent.	Approved
This seminar course examines the theory of contemporary architectural design.	
Emphasis is placed on comparisons between architectural theory and current practice in the region. Students interview a local architect and present an analysis and critique of	Proposed for College(s): Mesa
that architect's work to the class comparing and contrasting it with the theoretical	
information presented throughout the semester. This class is designed for architecture	Originating Campus: MESA
majors and anyone interested in architectural theory and practice.	Effective: Fall 2021
FIELD TRIP REQUIREMENTS: Required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

Subject: Architecture (ARCH) Discipline: Architecture

231 Sustainability in the Built Environment	Offered At: Mesa
48 - 54 hours lecture, 48 - 54 hours lab, 4 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Texts
Architecture 230.	Approved
This course is a study of sustainable building design. Students design and present	- FF
projects with emphasis placed on current sustainable design methods and technologies.	Proposed for College(s): Mesa
This course is recommended for students majoring in architecture, interior design,	
building construction technology and students interested in exploring the field of	Originating Campus: MESA
sustainable building design.	
	Effective: Fall 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

Subject: Architecture (ARCH) Discipline: Architecture

231 Sustainability in the Built Environment	Offered At: Mesa
48 - 54 hours lecture, 48 - 54 hours lab, 4 units	
	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 Architecture 230. This course is a study of sustainable building design. Students design and present	Proposed for College(s): Mesa
This course is recommended for students majoring in architecture, interior design,	Originating Campus: MESA
building construction technology and students interested in exploring the field of	Dist. Ed Proposed For
gustamable building degrap	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: Architecture (ARCH) Discipline: Architecture

270 Work Experience	Offered At: Mesa
60 - 300 hours other, 1-4 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
A program of on-the-job experiences for students employed in a job related to their major or their educational goals. The combined maximum credit for all work experience	Approved
courses from all disciplines may not exceed 16 units.	Proposed for College(s): Mesa
FIELD TRIP REQUIREMENTS: Not required	Originating Campus: MESA
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Dist. Ed Proposed For College(s): Mesa
	Effective: Spring 2021

Subject: Astronomy (ASTR) Discipline: Astronomy, Physics/Astronomy

101 Descriptive Astronomy	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
This course is an introductory survey of contemporary astronomy. Topics covered include the solar system, stars and stellar evolution, the Milky Way galaxy and	Approved
cosmology. This course is intended for students with a general interest in astronomy.	Proposed for College(s): City
FIELD TRIP REQUIREMENTS: May be required	Originating Campus: CITY
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.	Dist. Ed Proposed For College(s): City
	Effective: Spring 2021

Subject: Astronomy (ASTR) Discipline: Physics/Astronomy

102 Exploring The Solar System And Life Beyond The Earth	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
This course investigates the origin of our Solar System and how its contents changed with time. Analysis of the physical properties of of planets, moons, rings, comets,	Approved
asteroids are explored. This course surveys the history of space exploration and recent discoveries of exoplanets. Additionally, it explores potential for life elsewhere in Solar	Proposed for College(s): City
System and beyond. Challenges of space travel are also examined. This course is designed for students interested in exploring Astronomy.	Originating Campus: CITY
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): City
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. CSU General Education. UC Transfer Course List.	Effective: Spring 2021

Subject: Astronomy (ASTR) Discipline: Physics/Astronomy

111 Astronomy 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: <i>Corequisite: Completion of or concurrent enrollment in:</i> Astronomy 101 with a grade	Approved
of "C" or better, or equivalent or Astronomy 102 with a grade of "C" or better, or equivalent.	Proposed for College(s): City
This laboratory course features exercises and experiments covering the range of topics in astronomy. The course deals with the foundations of astronomy, and may include	Originating Campus: CITY
telescopes, planetary astronomy, stellar astronomy and galactic astronomy. Indoor exercises may involve computer simulations. Outdoor exercises may be required. This course is designed for students interested in astronomy.	Dist. Ed Proposed For College(s): City
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: Astronomy (ASTR) Discipline: Physics/Astronomy

111 Astronomy 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: <i>Corequisite: Completion of or concurrent enrollment in:</i> Astronomy 101 with a grade	Approved
of "C" or better, or equivalent or Astronomy 102 with a grade of "C" or better, or equivalent.	Proposed for College(s): Mesa
This laboratory course features exercises and experiments covering the range of topics in astronomy. The course deals with the foundations of astronomy, and may include	Originating Campus: MESA
telescopes, planetary astronomy, stellar astronomy and galactic astronomy. Indoor	Dist. Ed Proposed For
exercises may involve computer simulations. Outdoor exercises may be required. This course is designed for students interested in astronomy.	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: Biology (BIOL) Discipline: Biological Sciences

200 Biological Statistics	Offered At: Mesa
32 - 36 hours lecture, 48 - 54 hours lab, 3 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Prerequisite: Biology 107 or Biology 210A, each with a grade of "C" or better, or	Course Description
equivalent, and Mathematics 116 with a grade of "C" or better, or equivalent; Biology	Outline of Topics
107, Biology 210A and Mathematics 116 completed within five years of enrollment in	Texts
Biology 200.	Approved
Advisory: English 101 or English 105, each with a grade of "C" or better, or equivalent.	
This is an introductory course in statistics using biological examples and experimental	Proposed for College(s): Mesa
design. Students learn methods and gain experience in defining and solving quantitative	roposed for Conege(s). Mesu
problems in biology. Descriptive and inferential statistics, basic probability and normal	Originating Campus: MESA
distributions are introduced. Students learn to estimate population parameters, test	onginang campus million
hypotheses, linear regression and correlation using clinical and biological data and	Effective: Fall 2021
experiments. This course is intended for students majoring in biological science.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	

Subject: Building Construction Technology (BLDC) Discipline: Construction Technology

60 Construction Practices I	Offered At: Mesa
56 - 63 hours lecture, 24 - 27 hours lab, 4 units	
Grade Only	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	Hours Change
Building Construction Technology 130.	Methods of Evaluation
This course provides instruction and hands-on experience related to the practical	Outline of Topics
application of basic framing and layout techniques commonly used in residential and	Texts
commercial light framing. It is intended for students in Building Construction	Approved
Technology and Architecture, as well as trade practitioners or others pursuing a career	II ····
in the construction industry.	Proposed for College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Originating Campus: MESA
TDANGEED ADDI ICADII ITV. Associate Degree Credit only and not Transferable	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	Effective: Fall 2021

Subject: Building Construction Technology (BLDC) Discipline: Construction Technology

60 Construction Practices I	Offered At: Mesa
48 - 54 hours lecture, 48 - 54 hours lab, 4 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; Mathematics 38 with a grade of "C" or better,	Proposed for College(s): Mesa
or equivalent or Milestone M30.	
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Originating Campus: MESA
Building Construction Technology 130.	
This course provides instruction and hands-on experience related to the practical	Dist. Ed Proposed For
application of basic framing and layout techniques commonly used in residential and commercial light framing. It is intended for students in Building Construction	College(s): Mesa
Technology and Architecture, as well as trade practitioners or others pursuing a career	
in the construction industry.	Effective: Spring 2021
In the construction metabuly.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Building Construction Technology (BLDC) Discipline: Construction Technology

61 Construction Practices II	Offered At: Mesa
56 - 63 hours lecture, 24 - 27 hours lab, 4 units	
Grade Only	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	Hours Change
Building Construction Technology 170.	Supplies
This course is a practical study of building practices. Emphasis is placed on basic	Texts
carpentry and finish techniques as well as the integration of plumbing and electrical systems in residential buildings. Topics include coordinating with other trades, building	Approved
codes and required regulatory inspections. This course is intended for students in the construction management or inspection programs and anyone interested in residential	Proposed for College(s): Mesa
construction practices.	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	Effective: Fall 2021
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Building Construction Technology (BLDC) Discipline: Construction Technology

65 Building Inspection	Offered At: Mesa
48 - 54 hours lecture, 3 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,	<i>ippiovea</i>
or equivalent or Milestone R50 and W50; Architecture 130 with a grade of "C" or better, or equivalent, Building Construction Technology 68 with a grade of "C" or	Proposed for College(s): Mesa
better, or equivalent, and Building Construction Technology 70 with a grade of "C" or	Originating Campus: MESA
better, or equivalent.	
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Dist. Ed Proposed For
Building Construction Technology 245.	College(s): Mesa
This class provides students with the skills required to apply the structural and	
architectural prescriptive requirements of the California Building Code and zoning	Effective: Spring 2021
regulations for design, construction, and inspection of buildings and other fixed works.	
This course is intended for students in Architecture, Interior Design, and Building	
Construction Technology, as well as for inspectors, contractors, persons seeking ICC	
inspection certifications, and construction quality control/assurance personnel.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Building Construction Technology (BLDC) Discipline: Building Codes and Regulations, and Construction Technology

68 Electrical, Plumbing and Mechanical Codes	Offered At: Mesa
48 - 54 hours lecture, 3 units	
	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES: <i>Advisory</i> English 47A or English 48, and English 49, each with a grade of "C" or better,	Approved
or equivalent or Milestone R50 and W50; Mathematics 38 with a grade of "C" or better, or equivalent or Milestone M30.	Proposed for College(s): Mesa
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Building Construction Technology 268.	Originating Campus: MESA
This course is a practical study of the application and interpretation of the California Electrical Code, the California Plumbing Code, the California Mechanical Code, and their relation to other California building codes and their source model codes. This	Dist. Ed Proposed For College(s): Mesa
course is designed for students in Architecture, Interior Design, Building Construction Technology, designers, inspectors, contractors, trades people and others interested in building codes.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Building Construction Technology (BLDC) Discipline: Construction Technology

80 Construction Project Management and Scheduling	Offered At: Mesa
48 - 54 hours lecture, 3 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,	- pp: o , ou
or equivalent or Milestone R50 and W50; Mathematics 38 with a grade of "C" or better,	Proposed for College(s): Mesa
or equivalent or Milestone M30; Building Construction Technology 75 with a grade of	
"C" or better, or equivalent.	Originating Campus: MESA
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	0 0 I
Building Construction Technology 255.	Dist. Ed Proposed For
This course is a practical study of construction project management and scheduling.	College(s): Mesa
Emphasis is placed on the vocabulary, technology, tools and techniques, risks, and	
contractual issues related to the development, acceptance, execution, monitoring, and	Effective: Spring 2021
modification of project schedules as they relate to stakeholders and project deliverables. This course is intended for students in Architecture and Construction Management as	
well as contractors, subcontractors superintendents and others with an interest in project	
management and scheduling.	
inanagement and served inity.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Business (BUSE) Discipline: Business

~ 102 Introduction to Customer Service	Offered At: City
48 - 54 hours lecture, 3 units	5
	Action(s) Proposed: Course
Grade Only	Activation (Currently active at another
This source provides students with basis knowledge of sustamer service by examining	college)
This course provides students with basic knowledge of customer service by examining	0,
customer service from the provider's and customer's perspectives. It takes a pragmatic	Texts
approach to applying the principles of service within an organization. Topics include	Approved
leadership in customer service, customer retention and satisfaction, classifications of	
service organizations, and principles and practices of internal service. This course is	Proposed for College(s): City,
intended for students majoring in business or others interested in business.	Miramar
FIELD TRIP REQUIREMENTS: May be required	Originating Campus: MIRAMAR
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Dist. Ed Proposed For
	College(s): Miramar
	conege(s). Winandi
	Effective: Fall 2021

Subject: Culinary Arts/Culinary Management (CACM)

270 Work Experience	Offered At: Mesa
60 - 300 hours other, 1-4 units	
	Action(s) Proposed: Distance
	Learning - No Other Action
A program of on-the-job learning experiences for students employed in a job related to their major or their educational goal. The combined maximum credit for all work	Approved
avariance courses from all disciplines may not exceed 16 units	Proposed for College(s): Mesa
FIELD TRIP REQUIREMENTS: Required	Originating Campus: MESA
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Dist. Ed Proposed For
	College(s): Mesa
	Effective: Spring 2021

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	11
"C" or better, or equivalent.	Proposed for College(s): City
This course illustrates the principles of chemistry in order for the student to understand	
how chemistry is used in our society. Experiments explore not only basic concepts in	Originating Campus: CITY
chemistry such as matter, energy, and the atom, but also explore real world applications of chemistry. This includes performing experiments related to the chemistry of the	
environment, household products, and biochemistry. Students learn how to work safely	Dist. Ed Proposed For
within the laboratory. This laboratory course is intended for non-science majors.	College(s): City
within the hubblatory. This hubblatory course is intended for non-selence majors.	
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: Child Development (CHIL) Discipline: Child Development/Early Childhood Education

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, a special project or	Methods of Instruction
learning activities in the field of child development. It is not intended to replace an	Outside Assignments
existing course in the discipline. In this course students have a written contract with	Student Learning Objectives
their 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: May be required	Proposed for College(s): City, Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Originating Campus: MESA
	Effective: Fall 2021

Subject: Chinese (CHIN) Discipline: Foreign Languages

210 Conversation and Composition in Chinese I	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
<i>Prerequisite:</i> Chinese 102 with a grade of "C" or better, or equivalent. This is an interactive course in Chinese conversation and composition at the intermediate level. In this course, students are encouraged to express themselves creatively both orally and in writing as they explore a variety of topics in Chinese. This course is intended for students who have completed the first two courses in the Chinese	Proposed for College(s): Mesa Originating Campus: MESA
language sequence.	Dist. Ed Proposed For College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Spring 2021

Subject: Chinese (CHIN) Discipline: Foreign Languages

211 Conversation and Composition in Chinese II	Offered At: Mesa
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Chinese 210 with a grade of "C" or better, or equivalent.	
intermediate-advanced level. In this course, students are encouraged to express	Proposed for College(s): Mesa
Chinese at an intermediate-advanced level. This course is intended for students who	Originating Campus: MESA
have completed the first course in the Chinese language conversation and composition	Dist. Ed Proposed For
sequence.	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: Communication Studies (COMS) Discipline: Communication Studies

103 Oral Communication	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 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	
Speech 103.	Proposed for College(s): City
This course is an introduction to speechmaking. Emphasis is placed on the skills	
required to organize and deliver various types of speeches. Students give several	Originating Campus: CITY
speeches with and without visual aids. This course is designed for Communication	
Studies majors and for students interested in honing their speech skills.	Dist. Ed Proposed For
	College(s): City
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: Communication Studies (COMS) Discipline: Communication Studies

135 Interpersonal Communication	Offered At: Mesa, Miramar, 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	11
Speech 135.	Proposed for College(s): City
This course is a study of effective interpersonal skill development and practice in oral	
and written communication. Emphasis is placed on the personal, situational, and	Originating Campus: CITY
cultural influences of interaction. Topics include human perception, interpersonal	
dynamics, listening, conflict management, and verbal and nonverbal symbol systems. The course is intended for students who communicate in one-on-one situations,	Dist. Ed Proposed For
including communication, fashion, allied health, public service, and business majors as	College(s): City
well as those interested in further development of effective interpersonal skills in work,	
volunteer, and personal environments.	Effective: Spring 2021
, oranteel, and personal en monimento.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. UC Transfer Course List.	

Subject: Communication Studies (COMS) Discipline: Communication Studies

170 Small Group Communication	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES: <i>Advisory:</i> Communication Studies 103 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 Speech 170.	Proposed for College(s): City
This course is a study of the concepts and theories related to group formation and development, and basic group communication dynamics. Students lead and participate	Originating Campus: CITY
in various forms of group discussion and activities. This course is designed for communication studies and business majors as well as for anyone interested in working effectively in small group settings.	Dist. Ed Proposed For College(s): City
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: Cosmetology (COSM) Discipline: Cosmetology

50 Rules, Regulations, and Physiology	Offered At: City
40 - 45 hours lecture, 2.5 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	- FF /
Cosmetology 43, 111, 111A, or 111B.	Proposed for College(s): City
<i>Limitation on Enrollment:</i> Special Admission - must be admitted to program.	1 8(7) 5
This course is an introduction to the basic principles of hair and nail structure. This	Originating Campus: CITY
course incorporates bacteriology, sanitation, sterilization, and cosmetology rules and	
	Dist. Ed Proposed For
consumer protection and health of the community as related to cosmetology services.	College(s): City
This course is for students interested in becoming a cosmetologist.	
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
FIELD INIT REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

50L Fundamentals of Cosmetology	Offered At: City
288 - 324 hours lab, 6 units	-
	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	
Cosmetology 110, Cosmetology 110A and Cosmetology 110B, Cosmetology 50LA and	Proposed for College(s): City
Cosmetology 50LB, or Cosmetology 040.	
<i>Limitation on Enrollment:</i> Special Admission - must be admitted to program. This course is an introduction to the basic fundamentals of cosmetology. Emphasis is	Originating Campus: CITY
placed on basis presedures including draping shownshing conditioning beingutting	Dist. Ed Proposed For
wet hairstyling, manicuring, pedicuring, facials, make-up, and removing unwanted hair.	College(s): City
This course is intended to prepare cosmetology students for the California State Bureau	
of Barbering and Cosmetology licensure. This course is for students interested in	Effective: Spring 2021
becoming a cosmetologist.	
FIELD TRIP REQUIREMENTS: May be required	
FIELD I KII KEQUIKEMENIS, May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Cosmetology (COSM) Discipline: Cosmetology

55 Introductory Esthetician	Offered At: City
40 - 45 hours lecture, 2.5 units	
	Action(s) Proposed: Distance Learning - No Other Action
REQUISITES:	Approved
Limitation on Enrollment: Special Admission - must be admitted to program.	11
This course is an introduction to the theoretical knowledge required to enter the field of esthetics as a licensed esthetician. Emphasis is placed on the basic sciences of	Proposed for College(s): City
physiology, chemistry, and electricity as they apply to skin science, skin care, and	
professional esthetics. Topics also include career and licensure planning and the	Originating Campus: CITY
fundamentals of the salon business, skin care products, and esthetic services. This	
course is designed for students planning a corresponder of a licensed professional estheticion	Dist. Ed Proposed For College(s): City
	conege(s). City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Cosmetology (COSM) Discipline: Cosmetology

55L Introductory Esthetician Lab	Offered At: City
312 - 351 hours lab, 6.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> Special Admission - must be admitted to program. This laboratory course is an introduction to the practical knowledge, skills, and techniques required to enter the field of esthetics as a licensed esthetician. Students apply the basic principles of physiology, chemistry, electricity, and skin science to	Proposed for College(s): City Originating Campus: CITY
practice in client consultations, skin analyses, product assessments, facial treatments, and other basic professional esthetic services. Students also prepare basic resumes, business plans, and marketing materials. This course is designed for students planning a career as a licensed, professional esthetician.	Dist. Ed Proposed For College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Cosmetology (COSM) Discipline: Cosmetology

60 Resolution of Skin Diseases and Disorders	Offered At: City
40 - 45 hours lecture, 2.5 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	-FF
Cosmetology 122, 141, or 44C.	Proposed for College(s): City
Limitation on Enrollment: Special Admission - must be admitted to program.	i i i i grand i
This course introduces cosmetology students to the fundamentals of anatomy and	Originating Campus: CITY
chemistry as they relate to skin and nail disorders. Topics include the basic principles of	
histology for the skin as well as products and procedures for the skin and nails. In	Dist. Ed Proposed For
addition, this course emphasizes communication skills related to client services and	College(s): City
professionalism. This course prepares cosmetology students for advanced course work	
and for the California State Bureau of Barbering and Cosmetology Exam.	Effective: Spring 2021
FIFL D TDID DECLUDEMENTS. May be required	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	
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Subject: Cosmetology (COSM) Discipline: Cosmetology

60L Intermediate Cosmetology Lab I	Offered At: City
288 - 324 hours lab, 6 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	i ippi o i cu
Cosmetology 120, Cosmetology 120A and Cosmetology 120B, Cosmetology 60LA and Cosmetology 60LB or Cosmetology 42A.	Proposed for College(s): City
<i>Limitation on Enrollment:</i> Obtain Permission Number from Instructor <i>Limitation on Enrollment:</i> Special Admission - must be admitted to program.	Originating Campus: CITY
This course provides for the supervised application of the basic fundamentals of cosmetology. Course content includes basic procedures for client services, including	Dist. Ed Proposed For
hair coloring, permanent waving, soft curl permanent waving, chemical straightening,	College(s): City
and thermal pressing and curling. In addition, students review and apply material related to the state board set, manicuring, pedicuring, artificial nails, facials, make up,	Effective: Spring 2021
removing unwanted hair, sanitation safety and client protection. This course is intended	
to prepare cosmetology students for the California State Bureau of Barbering and	
Cosmetology examination.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Cosmetology (COSM) Discipline: Cosmetology

65 Advanced Esthetician	Offered At: City
40 - 45 hours lecture, 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.	
This course is an advanced study of the theoretical knowledge required to enter the field	Proposed for College(s): City
of esthetics as a licensed esthetician. Emphasis is placed on an in-depth examination of	
the body and its systems as they relate to skin health, advanced esthetic techniques and	Originating Campus: CITY
devices, spa and alternative therapies, and medical esthetics. Topics include analyses of	S S L
skin care products, botanicals and aromatherapy, Ayurveda theory and treatments, and	Dist. Ed Proposed For
business and marketing skills required in the salon and spa industry. This course is	College(s): City
designed for students planning a career as a licensed, professional esthetician.	
	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

65L Advanced Esthetician Lab	Offered At: City
312 - 351 hours lab, 6.5 units	
	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> Special Admission - must be admitted to program.	TT
This laboratory course is an advanced study of the practical knowledge, skills, tools,	Proposed for College(s): City
and techniques required to enter the field of esthetics as a licensed esthetician. Students	
apply in-depth knowledge of the body and its systems as they relate to skin health to	Originating Campus: CITY
practice in advanced esthetic techniques and devices, spa and alternative therapies, and	
	Dist. Ed Proposed For
required in the salon and spa industry. This course is designed for students planning a	College(s): City
annon as a liannaid unafassional asthatision	
curcer us a neensea, professional estileteran.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Cosmetology (COSM) Discipline: Cosmetology

70 Chemistry and Chemical Services	Offered At: City
40 - 45 hours lecture, 2.5 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	<i>ippiorea</i>
Cosmetology 44B or Cosmetology 131	Proposed for College(s): City
Limitation on Enrollment: Obtain Permission Number from Instructor	Toposed for Conege(s). City
Limitation on Enrollment: Special Admission - must be admitted to program.	Originating Campus: CITY
This course is an introduction to the techniques used for hair coloring, permanent	Originating Campus. Cri i
waving, relaxing, and soft perming. Instruction on chemistry and formulation methods	Dist. Ed Proposed For
is included for all techniques. In addition, advanced instruction on the relationship	College(s): City
between all types of hair textures and basic chemical types and professional products is	conege(s). eny
taught. Emphasis is placed on the development of consultation skills as related to client	Effective: Spring 2021
services and professionalism. This course is intended to prepare Cosmetology students	
for the California State Bureau of Barbering and Cosmetology examination.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

70L Intermediate Cosmetology Lab II	Offered At: City
288 - 324 hours lab, 6 units	-
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES: <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Approved
Cosmetology 42B, Cosmetology 130, Cosmetology 130A and Cosmetology 130B, Cosmetology 70LA and 70LB or Cosmetology 42B.	Proposed for College(s): City
<i>Limitation on Enrollment:</i> Obtain Permission Number from Instructor <i>Limitation on Enrollment:</i> Special Admission - must be admitted to program.	Originating Campus: CITY
This course is an introduction to the basic laboratory fundamentals of chemicals and hair design. Course content includes basic procedures of hair coloring, permanent waving, soft curl permanent waving, chemical straightening, and thermal pressing and	Dist. Ed Proposed For College(s): City
curling. Students prepare to perform client services. This course is intended to prepare Cosmetology students for the California State Bureau of Barbering and Cosmetology examination.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Cosmetology (COSM) Discipline: Cosmetology

80L Advanced Cosmetology Lab I	Offered At: City
288 - 324 hours lab, 6 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	-TF
Cosmetology 140, Cosmetology 140A and Cosmetology 140B, Cosmetology 80LA and	Proposed for College(s): City
Cosmetology 80LB or 42C	g-(-),j
Limitation on Enrollment: Obtain Permission Number from Instructor	Originating Campus: CITY
Limitation on Enrollment: Special Admission - must be admitted to program.	0 0 1
This course is an introduction to senior level techniques related to client services in	Dist. Ed Proposed For
cosmetology. Emphasis is placed on advanced procedures for hair coloring, permanent	College(s): City
waving, soft curl permanent waving, chemical straightening, thermal pressing and	
curling as well as advanced level facials, manicuring, haircutting, and wet hairstyling.	Effective: Spring 2021
Students are introduced to marketing strategies and supported in their professional and	
employment goals. This course is intended to prepare cosmetology students for the	
California State Bureau of Barbering and Cosmetology examination.	
FIELD TRIP REQUIREMENTS: May be required	
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TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	
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Subject: Cosmetology (COSM) Discipline: Cosmetology

81 Basic Business Practices	Offered At: City
40 - 45 hours lecture, 2.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Cosmetology 50 with a grade of "C" or better, or equivalent &	-FF
Cosmetology 60 with a grade of "C" or better, or equivalent & Cosmetology 70 with a	Proposed for College(s): City
grade of "C" or better, or equivalent.	
<i>Corequisite: Completion of or concurrent enrollment in:</i> Cosmetology 50L with a grade of "C" or better, or equivalent; or Cosmetology 60L with a grade of "C" or better, or	Originating Campus: CITY
equivalent, or Cosmetology 70L with a grade of "C" or better, or equivalent; or	Dist. Ed Duon oand Eau
Cosmetology 80L with a grade of "C" or better, or equivalent ;or Cosmetology 90L with	Dist. Ed Proposed For College(s): City
a grade of "C" or better, or equivalent.	Conege(s): City
Limitation on Enrollment: This course is not open to students with previous credit for	Effective: Spring 2021
Cosmetology 151, Cosmetology 44D.	
Limitation on Enrollment: Special Admission - must be admitted to program.	
This eight-week course is an introduction to basic business practices as related to the	
Cosmetology industry. Emphasis is placed on bookkeeping, business law and taxation,	
insurance, salesmanship, resume writing, interview techniques, business plan writing,	
and marketing. In addition, this course incorporates interpersonal relationships as they	
relate to client services and professionalism in the salon. This course is designed for	
students planning a career as a licensed, professional Cosmetologist and/or Esthetician.	
EIELD TDID DEQUIDEMENTS. May be required	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Cosmetology (COSM) Discipline: Cosmetology

85 Nail Technician I	Offered At: City
24 - 27 hours lecture, 192 - 216 hours lab, 5.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
This course is the first of a two course series that prepares students for the California Board of Barbering and Cosmetology Nail Technician exam. Emphasis is placed on	Approved
sanitation, disinfection, and sterilization of the nail salon and nail technician tools and health and safety in the nail salon. Topics include basic anatomy of the hand and foot,	Proposed for College(s): City
nail diseases and disorders, manicuring, pedicuring, massage and reflexology. This course is designed for students interested in a career as a nail technician.	Originating Campus: CITY
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): City
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	Effective: Spring 2021

86 Nail Technician II	Offered At: City
24 - 27 hours lecture, 192 - 216 hours lab, 5.5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
This course is the second of a two course series that prepares students for the California Board of Barbering and Cosmetology Nail Technician exam. Emphasis is placed on	Approved
sanitation, disinfection, and sterilization of the nail salon and nail technician tools and health and safety in the nail salon. Topics include nail wraps, nail tips, nail design,	Proposed for College(s): City
chemistry for the nail technicians, and salon management. This course is designed for students interested in a career as a nail technician.	Originating Campus: CITY
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): City
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	Effective: Spring 2021

Subject: Cosmetology (COSM) Discipline: Cosmetology

90L Advanced Cosmetology Lab II	Offered At: City
288 - 324 hours lab, 6 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Cosmetology 80L with a grade of "C" or better, or equivalent.	-FF
<i>Corequisite: Completion of or concurrent enrollment in:</i> Cosmetology 60 with a grade of "C" or better, or equivalent or Cosmetology 70 with a grade of "C" or better, or	Proposed for College(s): City
equivalent or Cosmetology 81 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	Originating Campus: CITY
Cosmetology 150, 150A, 150B, 90LA, or 90LB.	Dist Ed Proposad For
Limitation on Enrollment: Obtain Permission Number from Instructor.	Dist. Ed Proposed For College(s): City
This course focuses on perfecting competence in advanced techniques related to client	Conege(s). City
services in Cosmetology. Course content includes advanced procedures for hair	Effective: Spring 2021
coloring, permanent waving, soft curl permanent waving, chemical straightening, and	
thermal pressing and curling. Emphasis is placed on assignments that focus on advanced	
techniques for facials, manicures, haircuts and wet hairstyling. A mock board	
examination and practical drills prepare students for the California State Bureau of	
Barbering and Cosmetology exam. These proficiencies support students in their efforts	
to meet their professional and employment goals. This course is designed for students	
planning a career as a licensed, professional Cosmetologist.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

92 Extended Laboratory Practice	Offered At: City
48 - 162 hours lab, 1 - hours other, 1-3 units	
	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Cosmetology 80L with a grade of "C" or better, or equivalent.	TT
Limitation on Enrollment: Obtain Permission Number from Instructor.	Proposed for College(s): City
This course is continued laboratory practice for advanced cosmetology students who	
need to complete the number of hours mandated for examination and for licensure by	Originating Campus: CITY
the California State Board of Cosmetology. Emphasis is placed on client services	
(including chemical and non-chemical services) and an exploration of all types of hair	Dist. Ed Proposed For
texture. Topics include communication skills, professionalism and support in student employment goals. This course is designed for students planning a career as a licensed,	College(s): City
nrofossional Cognotalogist	
professional Cosmetologist.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: Not required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Cosmetology (COSM)

93 Esthetician Extended Laboratory Practice	Offered At: City
48 - 54 hours lab, 1 units	
Grade Only	Action(s) Proposed: Distance Learning - No Other Action
REQUISITES:	Approved
Prerequisite: Cosmetology 65 with a grade of "C" or better, or equivalent &	
Cosmetology 65L with a grade of "C" or better, or equivalent. This course is continued laboratory practice for advanced esthetician students who need	Proposed for College(s): City
to complete the number or hours mandated for examination and licensure by the California State Board of Cosmetology. Emphasis is placed on client services and	Originating Campus: CITY
advanced salon and spa treatments. Topics include communication skills, professionalism and support in student employment goals.	Dist. Ed Proposed For College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

95 State Board Review	Offered At: City
40 - 45 hours lecture, 2.5 units	
Grade Only	Action(s) Proposed: Distance
·	Learning - No Other Action
REQUISITES: <i>Prerequisite:</i> Cosmetology 81 with a grade of "C" or better, or equivalent	Approved
<i>Corequisite: Completion of or concurrent enrollment in:</i> Cosmetology 90L with a grade of "C" or better, or equivalent	Proposed for College(s): City
<i>Limitation on Enrollment:</i> Obtain Permission Number from Instructor This course is a designed to prepare cosmetology students for the State of California	Originating Campus: CITY
Licensure Examination for Cosmetology. Topics include California rules and regulations for cosmetology professionals, health and safety codes, and professionalism in salon settings.	Dist. Ed Proposed For College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

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

*~ 204 Social Media in the Digital Age	Offered At: NONE
48 - 54 hours lecture, 3 units Grade Only REQUISITES:	Action(s) Proposed: New Course Approved
Advisory: English 101 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
Journalism 204. This course is a study of social media in contemporary society. Emphasis is placed on	Originating Campus: CITY
creating, communicating, and consuming information via digital, social, and mobile technologies in an evolving global environment. Topics include the history and impact of social media on countries and cultures, copyright and fair use, privacy and identity	Dist. Ed Proposed For College(s): City
protection, and social analytics and reputation management. This course is designed for students in the digital journalism major and anyone interested in social media strategy and management.	Effective: Fall 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

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

290 Independent Study	Offered At: City
48 - 162 hours other, 1-3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES: Limitation on Enrollment: Obtain Permission Number from Instructor.	Approved
This course is designed for students who wish to pursue special projects or studies in the discipline and is not intended to replace an existing course. A written contract with the	Proposed for College(s): City
nstructor is required. This course is designed for students pursuing media-related majors and for those seeking employment in the field.	Originating Campus: CITY
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): City
FRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Spring 2021

Subject: English (ENGL) Discipline: English

245A Writing Creative Nonfiction	Offered At: City, Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
<i>Prerequisite:</i> English 101 or English 105, each 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 English 245.	Proposed for College(s): City, Mesa
This is an intensive course in writing creative nonfiction. Emphasis is placed on the principles and methods of creative nonfiction and the critical analysis of student and	Originating Campus: CITY
master works addressing personal, social, political, and/or cultural issues. Students submit original creative nonfiction for class discussion and are introduced to the workshop format to further their work. This course is intended for students majoring in English and those preparing for writing-related careers in areas, such as publishing, journalism, communications, and education.	Effective: Fall 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

Subject: English (ENGL) Discipline: English

245B Advanced Creative Nonfiction	Offered At: City, Mesa
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
<i>Prerequisite:</i> English 245A with a grade of "C" or better, or equivalent. This course is an intensive course advanced creative nonfiction. Emphasis is placed on	Approved
advanced techniques in character, point of view, narrative, plot, language, style, and structure. The creative process includes meetings with the professor to set goals.	Proposed for College(s): City, Mesa
Students use fictional techniques of character development, plotting, setting, language, verb tense, and theme to compose nonfiction at an advanced level. This course is	Originating Campus: CITY
intended for students majoring in English and those preparing for writing-related careers in areas, such as publishing, journalism, communications, and education, and those desiring to develop a writing portfolio.	Dist. Ed Proposed For College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Fall 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

Subject: English (ENGL) Discipline: English

252A Fundamentals of Fiction Writing	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
Prerequisite: English 101 or English 105, each with a grade of "C" or better, or	Texts
equivalent.	Approved
Limitation on Enrollment: This course is not open to students with previous credit for	II
English 253.	Proposed for College(s): City, Mesa
This is an intensive course in fiction writing techniques at the beginning level. Students	
read and evaluate master works of fiction based on the basic elements of fiction writing	Originating Campus: CITY
introduced in class. Students write original fiction for submission to the class for	8 8 I
discussion and integrate criticism offered by the instructor and peers through the editing	Dist. Ed Proposed For
process. This course is intended for students interested in a better understanding of	College(s): City
literature and/or use of language as well as students interested in a writing-related	
career, such as publishing, journalism, communications, or education.	Effective: Fall 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

Subject: English (ENGL) Discipline: English

252B Intermediate Fiction Writing	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
Prerequisite: English 252A with a grade of "C" or better, or equivalent.	Course Description
Limitation on Enrollment: This course is not open to students with previous credit for	Texts
English 254. This is an intensive course in fiction writing techniques at the intermediate level.	Approved
Students read and evaluate master works of fiction that address personal, social, political, and/cultural issues and integrate such elements into their original pieces of	Proposed for College(s): City, Mesa
fiction. Students are expected to articulate, accept, and incorporate criticism through an increasingly sophisticated editorial process. This course is intended for students	Originating Campus: CITY
interested improving their creative writing skills and/or developing a portfolio prior to transferring to a four-year institution.	Dist. Ed Proposed For College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Fall 2021
TRANSFER APPLICABILITY: 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: City, Mesa, Miramar
24 - 54 hours lab, 0.5-1 units	
Pass/No Pass	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	Course Description
Physical Education 153 or Physical Education 153W.	Hours Change
This course provides students with introductory level knowledge and practice in	Methods of Instruction
attaining and maintaining aerobic and core conditioning fitness levels. Instruction will	Texts
emphasize cardiovascular fitness as well as core fitness through individual and circuit training. This course is the first in a series of four aerobic and core conditioning courses.	Approved
It is intended for students seeking to develop introductory physical fitness habits or Kinesiology majors.	Proposed for College(s): City, Mesa, Miramar
FIELD TRIP REQUIREMENTS: May be required	Originating Campus: MESA
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Fall 2021

Subject: Exercise Science (EXSC) Discipline: Physical Education

124B Aerobic and Core Conditioning II	Offered At: City, Mesa, Miramar
24 - 54 hours lab, 0.5-1 units	
Pass/No Pass	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Advisory: Exercise Science 124A with a grade of "C" or better, or equivalent.	Course Description
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Hours Change
Physical Education 153X.	Methods of Instruction
This course provides introductory level students with beginning knowledge and practice	Texts
in attaining and maintaining aerobic and core conditioning fitness levels. Instruction will emphasize beginning cardiovascular fitness as well as core fitness through	Approved
individual and circuit training. Other topics include a variety of core fitness tests, stability ball exercise routines, and beginning level aerobic and core conditioning program design. This course is the second in a series of four aerobic and core	Proposed for College(s): City, Mesa, Miramar
conditioning courses. It is intended for students seeking to develop beginning physical fitness habits or Kinesiology majors.	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	Effective: Fall 2021
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
124C Activitie and core conditioning III 24 - 54 hours lab, 0.5-1 units	
Pass/No Pass	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Advisory: Exercise Science 124B with a grade of "C" or better, or equivalent.	Course Description
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Hours Change
Physical Education 153Y.	Methods of Instruction
This course provides beginning level students with intermediate knowledge and practice	
in attaining and maintaining aerobic and core conditioning fitness levels. Instruction	Texts
will emphasize intermediate cardiovascular fitness as well as core fitness through	Approved
individual and circuit training. Other topics include fitness level assessment and	
conditioning for the treadmill; continuous, interval, and fartlek aerobic conditioning	Proposed for College(s): City, Mesa,
elements; beginning plyometric exercises; coronal and oblique plane movements; and	Miramar
clinical evaluations such as blood pressure and blood lipid tests. This course is the third	ivili allia
in a series of four aerobic and core conditioning courses. It is intended for students	Originating Campus: MESA
seeking to develop intermediate physical fitness habits or Kinesiology majors.	Originating Campus: MESA
	Effective: Fall 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

124D Aerobic and Core Conditioning IV	Offered At: City, Mesa, Miramar
24 - 54 hours lab, 0.5-1 units	
Pass/No Pass	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Advisory: Exercise Science 124C with a grade of "C" or better, or equivalent.	Course Description
Limitation on Enrollment: This course is not open to students with previous credit for	Hours Change
Physical Education 153Z.	Methods of Instruction
This course provides intermediate students with advanced knowledge and practice in	Student Learning Objectives
attaining and maintaining aerobic and core conditioning fitness levels. Instruction will	Texts
emphasize advanced cardiovascular fitness as well as core fitness through individual	Approved
and circuit training. Other topics include cardiovascular and core fitness assessment data	
comparison; advanced core fitness assessments including plyometric tests;	Proposed for College(s): City, Mesa,
cardiovascular interval and sprint training; advanced plyometric training involving	Miramar
lateral movement; dietary analysis; and identification and incorporation of dietary	
modifications. This course is the fourth in a series of four aerobic and core conditioning	Originating Campus: MESA
courses. It is intended for students seeking to develop advanced physical fitness habits	
or Kinesiology majors.	Effective: Fall 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

At: Mesa, Miramar
) Proposed: Course Revision
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Review
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of Topics
Assignments
Learning Objectives
wed
d for College(s): Mesa,
ting Campus: MESA
ang campus. Millori
e: Fall 2021

Subject: Exercise Science (EXSC) Discipline: Physical Education

184B Water Polo II	Offered At: Mesa, Miramar
24 - 54 hours lab, 0.5-1 unit	s
Grade Onl	y Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Advisory: Exercise Science 184A with a grade of "C" or better, or equivalent.	Course Description
This course provides beginning level knowledge and practice in the sport of water polo	Hours Change
Emphasis is placed on beginning level water polo techniques and skills, including	Student Learning Objectives
picking up a ball in the water, passing, receiving, shooting, dribbling, and playing in a	Texts
game. Other topics include: beginning level offensive and defensive positioning and movements, team strategies and rules of play. This course is the second in a series of	Approved
four water polo courses. It is intended for students interested in the sport of water polo.	Proposed for College(s): Mesa, Miramar
FIELD TRIP REQUIREMENTS: May be required	Miramar
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	Originating Campus: MESA
Transfer Course List.	Effective: Fall 2021

Subject: Exercise Science (EXSC) Discipline: Physical Education

184C Water Polo III	Offered At: Mesa, Miramar
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Advisory: Exercise Science 184B with a grade of "C" or better, or equivalent.	Course Description
This course provides intermediate level knowledge and practice in the sport of water	Hours Change
polo. Emphasis is placed on intermediate level water polo techniques and skills,	Outline of Topics
ncluding picking up a ball in the water, passing, receiving, shooting, dribbling, and	Student Learning Objectives
playing in a game. Other topics include intermediate level offensive and defensive	Texts
positioning and movements; team strategies; and rules of play. This course is the third in a series of four water polo courses. It is intended for students who have been playing	Approved
water polo for more than 6 months.	Proposed for College(s): Mesa,
FIELD TRIP REQUIREMENTS: May be required	Miramar
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	Originating Campus: MESA
Transfer Course List.	Effective: Fall 2021

Subject: Exercise Science (EXSC) Discipline: Physical Education

184D Water Polo IV	Offered At: Mesa, Miramar
24 - 54 hours lab, 0.5-1 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Advisory: Exercise Science 184C with a grade of "C" or better, or equivalent.	Course Description
This course provides students with advanced level knowledge and practice in the sport	Hours Change
of water polo. Emphasis is placed on advanced level water polo techniques and skills,	Student Learning Objectives
including passing, receiving, shooting, dribbling, and playing in a game. Other topics	Texts
include advanced level offensive and defensive positioning and movements; team strategies; and rules of play. This course is the fourth in a series of four water polo	Approved
courses. It is intended for students who have been playing water polo for more than 12 months.	Proposed for College(s): Mesa Miramar
FIELD TRIP REQUIREMENTS: May be required	Originating Campus: MESA
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	Effective: Fall 2021

Subject: Exercise Science (EXSC) Discipline: Physical Education

283 Exercise and Fitness Assessment	Offered At: City, Mesa, Miramar
24 - 27 hours lecture, 24 - 27 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 Physical Education 283. This course prepares students to assess and evaluate exercise and fitness parameters.	Proposed for College(s): City
Topics include the measurement and evaluation of cardiorespiratory endurance; muscular strength and endurance; flexibility; body fat; pulmonary function; and blood	Originating Campus: CITY
pressure. Emphasis is placed on determining the appropriate test, conducting the test, interpreting the results, and creating an exercise program. This course is intended for students seeking certification as personal trainers.	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: Global Development Studies (GDEV) Discipline: Anthropology or Economics or History or Peace Studies or Political Science or Sociology

*~ 101 Introduction to Global Development Studies	Offered At: City
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Course
	Deactivation (Not at any College)
REQUISITES:	Approved
Advisory: English 101 with a grade of "C" or better, or equivalent.	11
This course provides an overview of the field of development studies and includes a historical analysis of the making of the "developed" and the "developing" worlds.	Proposed for College(s): City
Students are introduced to various theoretical ideas and intellectual traditions in the field. Case studies are utilized to highlight contemporary development problems and	Originating Campus: CITY
different models of development, offering students an interdisciplinary view of the field of global development studies. This course is designed for anyone interested in issues	Effective: Fall 2021
related to global development studies.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

Subject: Gender Studies (GEND) Discipline: Sociology

~ 101 Introduction to Gender Studies	Offerred Att. City
	Offered At: City
48 - 54 hours lecture, 3 units	A attem(a) Dreaman de Course
Letter Grade or Pass/No Pass Option	
	Activation (Currently active at another
This course is an interdisciplinary study of gender. Emphasis is placed on the theoretical	college)
approaches to studying gender. These approaches include examining the impact of	Texts
race/ethnicity in gender roles, socialization of men and women, and the role of gender	Approved
in major institutions (for example, the family, media, and education). This course is	
designed for developing critical thinking skills in exploring issues of gender through feminist analysis of structures of privilege and oppression. This course will be useful for	Proposed for College(s): City,
those considering careers in the social sciences, social work, teaching, courseling, and	Miramar
nursing.	Originating Campus: MIRAMAR
FIELD TRIP REQUIREMENTS: May be required	
FIELD I KIP KEQUIKEMIEN IS: May be required	Dist. Ed Proposed For
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	College(s): Miramar
General Education. IGETC. UC Transfer Course List.	
General Education. IGETC. OC Transfer Course List.	This course is being proposed at
	Miramar for:
	• CSU General Education:
	D4 Area D. Social Sciences -
	Gender Studies
	• District General Education:
	D Social and Behavioral
	Sciences
	• District Multicultural
	Requirement
	• IGETC: Area 4. Social and
	Behavioral Sciences - 4D:
	Gender Studies
	To be reviewed at the November 12 th
	CIC meeting
	This course is being proposed at
	Miramar for UC Transfer Course
	List
	Effective: Fall 2022

Subject: History (HIST) Discipline: History

120 Introduction to Asian Civilizations	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 social, cultural, and political evolution of distinct civilizations	Proposed for College(s): City
in East, South, and Southeast Asia from prehistory to the end of the sixteenth century.	
Emphasis is placed on topics such as the development of indigenous	Originating Campus: CITY
religions/philosophies, the rise and decline of regional kingdoms/dynasties, cultural	8 8 F
achievements, and gender roles. This course is intended for all students interested in	Dist. Ed Proposed For
Asian history and culture.	College(s): City
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: 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	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES: <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent.	Approved
This course examines the evolution of the distinct cultures, thought, and institutions in East, South, and Southeast Asia from the sixteenth century to the present through	Proposed for College(s): City
critical investigations into the impact of modernization on the political, social, economic, and cultural dimensions of these societies. Emphasis is placed on topics such	Originating Campus: CITY
as the first encounters with Western powers, the evolution of Western imperialism, the rise of nationalist movements and independent nation states, and their evolution and progress to the present. This course is intended for all students interested in Asian	Dist. Ed Proposed For College(s): City
history and culture.	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.	

Subject: Human Services (HUMS) Discipline: Gerontology

276 Field Work in Gerontological Services	Offered At: City
16 - 18 hours lecture, 48 - 162 hours other, 2-4 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Corequisite: Completion of or concurrent enrollment in Human Services 101 with a	Advisory (Remove)
grade of "C" or better, or equivalent.	Corequisite (New)
This supervised field experience course allows students to be of service to older	Course Description
individuals in the community while observing the ways in which organizations deal	Prerequisite (Remove)
with the various aspects of aging, policy, advocacy, and diversity. Emphasis is placed	Texts
on providing students with practical experience in basic helping skills as well as the opportunity to explore varied career choices in the field of gerontological services. This	Approved
course is designed for human services students specializing in gerontology.	Proposed for Collogo(s), City
	Proposed for College(s): City
FIELD TRIP REQUIREMENTS: Required	Originating Campus: CITY
TDANCEED ADDI ICADII ITV. Associate Destres Credit & transfer to CSU	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Fall 2021

Subject: Heating, Ventilation & Air Conditioning Apprenticeship (HVAC)

*~ 301 Introduction to HVAC I	Offered At: City
32 - 36 hours lecture, 48 - 54 hours lab, 3 units	-
Grade Only	Action(s) Proposed: Course
	Deactivation (Not at any College)
REQUISITES: <i>Limitation on Enrollment:</i> Apprenticeship - Student must be a state registered	Approved
apprentice in this trade. In this course, trade mathematics and drawings, the tools of the trade, blueprint	Proposed for College(s): City
terminology and basic rigging equipment and procedures as applicable to HVAC are covered. This course is designed to give the HVAC Apprentice student an	Originating Campus: CITY
understanding of copper and plastic piping practices.	Effective: Fall 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Heating, Ventilation & Air Conditioning Apprenticeship (HVAC)

*~ 302 Introduction to HVAC II	Offered At: City
32 - 36 hours lecture, 48 - 54 hours lab, 3 units	5
	Action(s) Proposed: Course
	Deactivation (Not at any College)
REQUISITES:	Approved
Advisory: Heating, Ventilation & Air Conditioning Apprenticeship 301 with a grade of	
"C" or better, or equivalent. <i>Limitation on Enrollment:</i> Apprenticeship - Student must be a state registered	Proposed for College(s): City
apprentice in this trade.	Originating Computer CITY
This course introduces the HVAC trainee to the basic concepts and environmental	Originating Campus: CITY
concerns related to heating, ventilation and air conditioning, including: soldering,	Effective: Fall 2021
brazing, ferrous metal piping practices, basic electricity, heating and cooling. This course also describes the HVAC program and the career opportunities available in the	
HVAC trade.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Heating, Ventilation & Air Conditioning Apprenticeship (HVAC)

Subject: Heating, Ventilation & Air Conditioning Apprenticeship (HVAC)

*~ 304 Intermediate HVAC II	Offered At: City
32 - 36 hours lecture, 48 - 54 hours lab, 3 units	-
Grade Only	Action(s) Proposed: Course
	Deactivation (Not at any College)
REQUISITES:	Approved
<i>Advisory:</i> Heating, Ventilation & Air Conditioning Apprenticeship 303 with a grade of	
"C" or better, or equivalent.	Proposed for College(s): City
<i>Limitation on Enrollment:</i> Apprenticeship - Student must be a state registered	
apprentice in this trade. This course instructs the HVAC trainee in HVAC controls and metering devices and	Originating Campus: CITY
introduces the trainee to control circuit analysis. This course also covers compressors	
and heat pumps and instructs the student in leak detection, evacuation, recovery and	Effective: Fall 2021
charging service procedures used to troubleshoot, repair and/ or maintain proper	
operation of the mechanical refrigeration system.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Heating, Ventilation & Air Conditioning Apprenticeship (HVAC)

*~ 305 Advanced HVAC I	Offered At: City
32 - 36 hours lecture, 48 - 54 hours lab, 3 units	
Grade Only	Action(s) Proposed: Course
	Deactivation (Not at any College)
REQUISITES:	Approved
Advisory: Heating, Ventilation & Air Conditioning Apprenticeship 304 with a grade of	
"C" or better, or equivalent.	Proposed for College(s): City
Limitation on Enrollment: Apprenticeship - Student must be a state registered	
apprentice in this trade.	Originating Campus: CITY
This course instructs the HVAC trainee in preventive maintenance, and provides an	5 8 F
introduction to troubleshooting applying to all types of HVAC equipment. This course	Effective: Fall 2021
also covers troubleshooting electronic controls, gas heating, electric heating and oil	
heating.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Heating, Ventilation & Air Conditioning Apprenticeship (HVAC)

*~ 306 Advanced HVAC II	Offered At: City
32 - 36 hours lecture, 48 - 54 hours lab, 3 units	-
Grade Only	Action(s) Proposed: Course
	Deactivation (Not at any College)
REQUISITES:	Approved
Advisory: Heating, Ventilation & Air Conditioning Apprenticeship 305 with a grade of	
"C" or better, or equivalent.	Proposed for College(s): City
Limitation on Enrollment: Apprenticeship - Student must be a state registered	
apprentice in this trade.	Originating Campus: CITY
This course instructs the HVAC trainee in troubleshooting cooling, accessories, heat	
pumps and commercial heating and cooling systems. This course also covers water and	Effective: Fall 2021
air balance, steam systems and customer relations.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Heating, Ventilation & Air Conditioning Apprenticeship (HVAC)

*~ 307 HVAC Specialties I	Offered At: City
32 - 36 hours lecture, 48 - 54 hours lab, 3 units	-
Grade Only	Action(s) Proposed: Course
	Deactivation (Not at any College)
REQUISITES:	Approved
Advisory: Heating, Ventilation & Air Conditioning Apprenticeship 306 with a grade of	
"C" or better, or equivalent.	Proposed for College(s): City
Limitation on Enrollment: Apprenticeship - Student must be a state registered	
apprentice in this trade.	Originating Campus: CITY
This course covers advanced blueprint reading and specifications as they relate to	
HVAC, indoor air quality and energy conservation equipment commonly used in	Effective: Fall 2021
HVAC systems. This course also covers energy management systems and the methods	
of water treatment and water treatment equipment used with HVAC systems.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Heating, Ventilation & Air Conditioning Apprenticeship (HVAC) Discipline:

*~ 308 HVAC Specialties II	Offered At: City
32 - 36 hours lecture, 48 - 54 hours lab, 3 units	-
Grade Only	Action(s) Proposed: Course
	Deactivation (Not at any College)
REQUISITES:	Approved
Advisory: Heating, Ventilation & Air Conditioning Apprenticeship 307 with a grade of	11
"C" or better, or equivalent.	Proposed for College(s): City
Limitation on Enrollment: Apprenticeship - Student must be a state registered	
apprentice in this trade.	Originating Campus: CITY
This course covers commercial heating and cooling systems, maintenance of these	
systems and system start-up and shut down. This course also covers commercial and industrial refrigeration systems, equipment, refrigerated warehouses, walk-in coolers	Effective: Fall 2021
display cases, etc.	
uispiay cases, etc.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Journalism (JOUR) Discipline: Journalism

204 Social Media in the Digital Age	Offered At: Mesa
48 - 54 hours lecture, 3 units	
	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Advisory: English 101 with a grade of "C" or better, or equivalent.	Equivalency (New)
Limitation on Enrollment: This course is not open to students with previous credit for	Limitation on Enrollment (New)
Digital Journalism 204.	Methods of Instruction
This course explores social media from a content perspective. Topics will include	Texts
learning the fundamentals of social media, the theories behind writing for it, as well as	Approved
the ethics and standards of information generated. The emphasis of this course is on	- pp: 0 / cu
effectively and ethically creating and consuming information via social networks in an	Proposed for College(s): Mesa
increasingly connected and rapidly changing global environment. This course is	roposed for Conege(s). Mesu
designed for journalism majors or students interested in social media.	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	Effective: Fall 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Manufacturing Engineering Technology (MFET) Discipline: Industrial Technology, Manufacturing Technology

Subject: Manufacturing Engineering Technology (MFET) Discipline: Industrial Technology, Manufacturing Technology

107G STEM Guitar Building	Offered At: City
8 - 9 hours lecture, 48 - 54 hours lab, 1.5 units	_
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Corequisite: Completion of or concurrent enrollment in: Manufacturing Engineering	II ····
Technology 101 with a grade of "C" or better, or equivalent.	Proposed for College(s): City
This course provides students the opportunity to apply manufacturing engineering	
technology skills to build an electric guitar. Students work together in teams to operate	Originating Campus: CITY
tooling in manufacturing processes. Topics include the fundamental principles of	0 0 I
manufacturing a guitar, such as production, stages, quality, lean manufacturing,	Dist. Ed Proposed For
automation, and manufacturing prints. This course is designed for students interested in	College(s): City
guitar building and preparing to enter the manufacturing engineering technology field.	
	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Manufacturing Engineering Technology (MFET) Discipline: Industrial Technology, Manufacturing Technology

107H STEM High Tech Device Building	Offered At: City
8 - 9 hours lecture, 48 - 54 hours lab, 1.5 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: Manufacturing Engineering	
Technology 101 with a grade of "C" or better, or equivalent.	Proposed for College(s): City
This course provides students the opportunity to apply manufacturing engineering	
technology skills to build a "high-tech" electronic product. Students work together in	Originating Campus: CITY
teams to operate tooling in manufacturing processes. Topics include the fundamental	
principles of manufacturing an electronic product, such as production, stages, quality,	Dist. Ed Proposed For
lean manufacturing, automation, and manufacturing prints. This course is designed for	College(s): City
students interested in manufacturing a "high-tech" electronic product and preparing to	
enter the manufacturing engineering technology field.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
FIELD I KIF KEQUIKENIEN IS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Philosophy (PHIL) Discipline: Philosophy

126 Introduction to Philosophy of Contemporary Gender Issues	Offered At: City, Mesa
48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option	
REQUISITES: <i>Advisory:</i> English 101, or English 105, each with a grade of "C" or better, or equivalent.	Approved
This course provides an introduction to the concepts of gender and gender relations for the student interested in the development of contemporary gender issues as they relate	Proposed for College(s): Mesa
to philosophy. The images, roles, and beliefs about gender and gender relations as they vary across cultures will be explored with respect to their impact in our everyday lives	Originating Campus: MESA
and the larger societies within which we live. This course is intended for students pursuing gender studies or women's studies.(FT)	Dist. Ed Proposed For College(s): Mesa
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: Photography (PHOT) Discipline: Photography

259B Photographic Portfolio II	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
REQUISITES:	Approved
<i>Prerequisite:</i> Photography 259A with a grade of "C" or better, or equivalent. This course is designed for photography students who want to continue the study of photographic portfolio creation at an intermediate portfolio level. Emphasis is placed on fine-tuning their portfolio for specific fine art or commercial job searches or a career change from commercial to fine art photography.	Proposed for College(s): City Originating Campus: 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)

Offered At: City
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

Subject: Physical Science (PHYN) Discipline: Chemistry, or Earth Science, or Physics/Astronomy

100 Survey of Physical Science	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: <i>Advisory: Concurrent enrollment in:</i> Physical Science 101.	Approved
This course is an introductory survey of the fundamental concepts of astronomy, geology, chemistry and physics. Emphasis is placed on the interrelationships among	Proposed for College(s): City
these disciplines and the ways in which the physical sciences affect modern life. This course is intended for students with a general interest in the physical sciences.	Originating Campus: CITY
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): City
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	Effective: Spring 2021

Subject: Physical Science (PHYN) Discipline: Chemistry, or Earth Science, or Physics/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: Corequisite: Completion of or concurrent enrollment in: Physical Science 100 with a	Approved
grade of "C" or better, or equivalent. This course introduces students to the physical science laboratory and is designed to	Proposed for College(s): City
demonstrate the fundamental concepts of astronomy, geology, chemistry, physics and/or the earth sciences. Emphasis is placed on scientific method and collaborative learning.	Originating Campus: CITY
This course is designed for all students interested in the physical sciences.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): City
TRANSFER APPLICABILITY: 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	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; Mathematics 46 with a grade of "C" or	Course Description
better, or equivalent or Milestone M30.	Texts
This course is an introductory survey of fundamental concepts in physics and chemistry. Emphasis is placed on developing a deep conceptual understanding of these topics. This	Approved
course is especially designed for those interested in teaching science in a primary school setting in which students must understand scientific methodologies and master content	Proposed for College(s): Mesa
in the physical sciences.	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	Effective: Fall 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	

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

263 Patient Management	Offered At: Mesa
48 - 54 hours lab, 1 units	
Grade Only	Action(s) Proposed: Course Revision
	(May Include Activation)
REQUISITES:	Six Year Review
Prerequisite: Physical Therapist Assistant 250 with a grade of "C" or better, or	Advisory (Change)
equivalent.	Prerequisite (New)
Advisory: Physical Therapist Assistant 240, and Physical Therapist Assistant 260, each	Texts
with a grade of "C" or better, or equivalent.	Approved
Limitation on Enrollment: Special Admission - must be admitted to program.	11
This laboratory course provides physical therapist assistant (PTA) students with an opportunity to apply knowledge and skills from previous courses to actual patient	Proposed for College(s): Mesa
scenarios. Students will review patient evaluations including plans of care and design appropriate beginning, intermediate, and advanced treatment plans. Emphasis will be	Originating Campus: MESA
placed on developing critical thinking and communication skills needed in a patient care environment.	Effective: Fall 2021
FIELD TRIP REQUIREMENTS: Required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

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
REQUISITES: <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): City
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: CITY
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): 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

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
<i>Prerequisite:</i> Physics 180A with a grade of "C" or better, or equivalent and Mathematics 121 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): City
Physics 120B and 125B or credit or concurrent enrollment in Physics 124B. This course is an introductory survey of the concepts and principles of physics.	Originating Campus: CITY
Emphasis is placed on developing an understanding of the properties of electricity, magnetism, light and modern physics in order to make calculations and solve fundamental physics problems. This course is designed for students interested in	Dist. Ed Proposed For College(s): City
biological sciences.	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.	

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	
	Learning - No Other Action
REQUISITES:	Approved
Corequisite: Completion of or concurrent enrollment in: Physics 180A with a grade of	11
"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	
Physics 121A.	Originating Campus: CITY
This laboratory course is a hands-on study of the properties of matter, mechanics, heat	
and sound through laboratory experiments. This course is designed for students	Dist. Ed Proposed For
interested in the biological sciences.	College(s): City
FIELD TDID DECLUDEMENTS. May be required	
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.	
CSO General Education. OF Transfer Course Elst.	

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	
	Learning - No Other Action
REQUISITES: <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): City
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Physics 121B.	Originating Campus: CITY
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): City
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: Psychology (PSYC) Discipline: Psychology

112 Interpersonal Relations	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 explores human behavior in the context of a variety of interpersonal relationships including family, group, personal, and workplace. Both in-person and	Proposed for College(s): Mesa
technology-aided interactions are discussed. Topics include the science of interpersonal relations, dynamics of verbal and nonverbal communication, listening, cultural	Originating Campus: MESA
differences, self-disclosure, trust, group process, and conflict resolution. This course is	Dist. Ed Proposed For
intended for students with an interest in psychology and interpersonal relations.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. UC Transfer Course List.	

Subject: Psychology (PSYC) Discipline: Psychology

121 Introduction to Child Psychology	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 a study of child growth and development from conception through	Proposed for College(s): Mesa
adolescence. Topics include environmental management and interpersonal relations.	
This course is designed for psychology and child development majors as well as anyone	Originating Campus: MESA
interested in child psychology.	
FIELD TDID DECLUDEMENTS, May be required	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. UC Transfer Course List. IGETC.	Effective: Spring 2021

Subject: Psychology (PSYC) Discipline: Psychology

135 Marriage and Family Relations	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.	11
This course is a study of the behaviors related to courtship, engagement, marriage, and	Proposed for College(s): Mesa
family life. Emphasis is placed on the historical, cross-cultural, and social perspectives	
of families. Topics include interpersonal communication, economic management, and	Originating Campus: MESA
sexuality as they relate to the family. This course is intended for psychology and child	
development majors as well as all students interested in the psychology of interpersonal communication.	Dist. Ed Proposed For
communication.	College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	
TIELD THEI HEIGONELITE TIS. May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU	
General Education. IGETC. UC Transfer Course List.	

Subject: Psychology (PSYC) Discipline: Psychology

155 Introduction to Personality	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: <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent.	Approved
This course is a survey of the fundamental personality theories. Emphasis is placed on the personal life experiences of each of the major personality theorists, their research	Proposed for College(s): Mesa
psychology majors and anyone seeking a stronger understanding of psychological	Originating Campus: MESA
theory.	Dist. Ed Proposed For
FIELD TRIP REQUIREMENTS: May be required	College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC. UC Transfer Course List. CSU General Education.	Effective: Spring 2021

Subject: Psychology (PSYC) Discipline: Psychology

166 Introduction to Social Psychology	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent. Social psychology examines how individuals are influenced by their social environment. Special attention is given to social cognition and perception, self-	Proposed for College(s): Mesa
ustification, conformity, group dynamics, prejudice, aggression, prosocial behavior and applied social psychology. Emphasis will be placed on developing critical and	Originating Campus: MESA
integrative ways of thinking about theory and research in social psychology. This course is for anyone who is interested in the subject of social psychology.	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: Psychology (PSYC) Discipline: Psychology

201 Academic and Career Opportunities in Psychology	Offered At: City, Mesa, Miramar
16 - 18 hours lecture, 1 units	
Pass/No Pass	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Psychology 101 with a grade of "C" or better, or equivalent. <i>Advisory:</i> Psychology 101 30 units of college course work. This course is a study of career options in the field of Psychology. Emphasis is placed	Proposed for College(s): Mesa
on the identification of career-related strengths and interests and information on post- baccalaureate options in psychology and related fields. This course is designed for	Originating Campus: MESA
students interested in majoring in psychology.	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: Psychology (PSYC) Discipline: Psychology

283 Introduction to Cognitive Psychology	Offered At: City, Mesa, Miramar
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES: <i>Prerequisite:</i> Psychology 101 with a grade of "C" or better, or equivalent.	Approved
This course is a study of the theory and research on cognitive processes. Emphasis is placed on perception, attention, learning, memory, language, thought, visual cognition,	Proposed for College(s): Mesa
problem solving, and applications of cognitive psychology. This course is intended for students majoring in psychology and all students interested in cognitive processes.	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	Dist. Ed Proposed For College(s): Mesa
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.	Effective: Spring 2021

Subject: Radiologic Technology (RADT) Discipline: Radiological Technology

110 Recording Media	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 Radiologic Technology 121	Critical Thinking Assignments
with a grade of "C" or better, or equivalent.	Outline of Topics
Limitation on Enrollment: Special Admission - must be admitted to program.	Student Learning Objectives
Topics in this course include various image receptors and mechanisms utilized to	Texts
acquire, display, archive and retrieve digital images in computed radiography (CR) and	Approved
digital radiography (DR) formats of diagnostic radiology. Principles of digital system	II
quality assurance and maintenance are presented. This course is for students enrolled in	Proposed for College(s): Mesa
the Radiologic Technology program.	
	Originating Campus: MESA
FIELD TRIP REQUIREMENTS: May be required	
	Effective: Fall 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Radiologic Technology (RADT) Discipline: Radiological Technology

230 Radiologic Science	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 Radiologic Technology 121	Supplies
with a grade of "C" or better, or equivalent.	Texts
<i>Limitation on Enrollment:</i> Special Admission - must be admitted to program. This is a course for students in the Radiologic Technology program. Topics include the	Approved
theoretical principles in radiation physics, x-ray production, interaction of x-rays with matter and the function of x-ray equipment components.	Proposed for College(s): Mesa
FIELD TRIP REQUIREMENTS: May be required	Originating Campus: MESA
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Effective: Fall 2021

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

100 Introduction To Electronic Media	Offered At: City
48 - 54 hours lecture, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES: <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Approved
Radio and Television 100. This course is a survey of electronic media including radio, television, film, the Internet	Proposed for College(s): City
and new media. It introduces the history, structure, function, economics, content and evolution of electronic media. The social, political, regulatory, ethical and occupational	Originating Campus: CITY
impacts of electronic media are also studied. This course is intended for radio, film and television majors and anyone interested in the electronic media industries.	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: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology, or Drama/Theater Arts

106 Acting for Radio/Voice-Over	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: Radio, Television and Film 105 with a grade of "C" or better, or equivalent	II ····
Limitation on Enrollment: This course is not open to students with previous credit for	Proposed for College(s): City
Radio and Television 106, Dramatic Arts 106, Dramatic Arts 265 (Acting for	
Radio/Voice-Over) or Radio and Television 265 (Acting for Radio/Voice-Over).	Originating Campus: CITY
This course is a practical study of the voice-over industry. Emphasis is placed on voice-	
over acting techniques for radio and television commercials, multimedia and other	Dist. Ed Proposed For
audio and video presentations. Students are expected to read aloud extensively as well as to record their voice for critique and self-evaluation. Topics also include an overview	College(s): City
of the voice-over business, marketing, current technology, and professional work and	
studio etiquette. This course is intended for students majoring in radio, television and	Effective: Spring 2021
film or drama as well as for anyone interested in the voice-over business. This course is	
cross listed with Drama (Dramatic Arts) 106.	
bios noted with Draina (Drainate rite) 100.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

107 Audio Production	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
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	
Radio, Television and Film 107 or Radio and Television 107 if taken within the past	Proposed for College(s): City
five years.	
This course is a study of the theory and practice of sound and audio techniques for radio, television, film and multimedia. Emphasis is placed on sound waveform terms,	Originating Campus: CITY
microphones, signal processors, consoles and control surfaces. This course is designed	
for a dia talevision film and multimedia majors and anyons interested in the field of	Dist. Ed Proposed For
audio production.	College(s): City
	Elferthere Carries 2021
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

110 Introduction to Scriptwriting	Offered At: City
32 - 36 hours lecture, 48 - 54 hours lab, 3 units	-
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES: <i>Advisory:</i> English 101 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 Radio and Television 110.	Proposed for College(s): City
This course is a study of the theory and practice of writing for electronic and film media. Emphasis is on preparing scripts in proper formats, including fundamental	Originating Campus: CITY
technical, conceptual and stylistic issues related to writing fiction and non-fiction scripts	Dist. Ed Proposed For
for informational and entertainment purposes. This course is intended for students majoring in radio, television and film and those seeking employment in the field.	College(s): City
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

111 Producing for On Location Filming	Offered At: City
32 - 36 hours lecture, 48 - 54 hours lab, 3 units	-
	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES: <i>Advisory:</i> Radio, Television and Film 110 with a grade of "C" or better, or equivalent &	Approved
Radio, Television and Film 124 with a grade of "C" or better, or equivalent <i>E</i> <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Proposed for College(s): City
Radio and Television 111. This course is an introduction to pre-production, planning and the logistics of filming on	Originating Campus: CITY
location. Emphasis is placed on the creative and technical analysis required to transform a movie script into film. Topics include lining a script, script breakdown, production planning, budget, location scouting, permit processes, technical scouting, production	Dist. Ed Proposed For College(s): City
meetings, shooting on location, liability, community sensitivities and public relations. This course is designed for students majoring in radio, television and film and anyone interested in location film production.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

112 Documentary Film Production	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: Radio, Television and Film 110 with a grade of "C" or better, or equivalent &	-FF
Radio, Television and Film 124 with a grade of "C" or better, or equivalent & Radio, Television and Film 153 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	Originating Campus: CITY
Radio and Television 112.	originating campus. Cri i
This course is an introduction to the methods and modes of documentary filmmaking.	Dist. Ed Proposed For
Emphasis is placed on a combination of theory, history and practice to provide students	College(s): City
with hands-on documentary production experience. Students design and execute their	
own projects individually and in groups as they analyze landmark documentary films to	Effective: Spring 2021
identify the methods and rhetorical aims of these works for application in their own	
films. This course is designed for communications majors and professionals in the field	
seeking to hone skills in documentary film production.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology, or Drama/Theater Arts

119 Acting for Film and Television	Offered At: City
32 - 36 hours lecture, 48 - 54 hours lab, 3 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Dramatic Arts 132 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
Dramatic Arts 119 or Dramatic Arts 265 or Radio and Television 119 or Radio and	
Television 265.	Originating Campus: CITY
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	Dist. Ed Proposed For
the selection, rehearsal, and on-camera performance of material from television and	College(s): City
motion picture scripts including drama, sitcoms, daytime dramas and commercials.	
Emphasis is placed on cold-reading taped audition skills, improvisational and interview	Effective: Spring 2021
techniques, and the fundamental acting techniques required for camera, scene, and	
monologue studies. This course is designed for theatre, television and film majors. This	
course is cross listed with Drama (Dramatic Arts)119.	
FIFL D TDID DECLIDEMENTS. May be required	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

121 Performance for Television	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: Completion of or concurrent enrollment in: Radio, Television and Film 105 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 Radio and Television 121. This course is a practical study of all phases of television performance. Emphasis is placed on announcing for news, commercials, public service announcements and talk shows. Topics include use of television performance and ed libbing. This	Proposed for College(s): City Originating Campus: CITY Dist. Ed Proposed For College(s): City Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

124 Single Camera Production	Offered At: City
	Action(s) Proposed: Distance Learning - No Other Action
REQUISITES: <i>Advisory:</i> Radio, Television and Film 100 with a grade of "C" or better, or equivalent or Radio, Television and Film 160 with a grade of "C" or better, or equivalent	Approved Proposed for College(s): City
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Radio, Television and Film 124 or Radio and Television 124 if taken within the past five years. This course is an introduction to the theory, terminology and operation of single camera	Originating Campus: CITY
video production. Students work individually and in groups with emphasis on camera operation, production management, audio control, video recorder operation, and portable lighting. Topics include the aesthetics and fundamentals of proposals,	Dist. Ed Proposed For College(s): City
production plans, editing theory, camera lenses, and producing and directing on-location video production. This course is intended for advanced level students majoring in radio, television and film, as well as, anyone seeking employment in the field.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

125 Advanced Television and Video Production	Offered At: City
32 - 36 hours lecture, 48 - 54 hours lab, 3 units	_
Grade Only	Action(s) Proposed: Distance Learning - No Other Action
<i>Advisory:</i> Radio, Television and Film 124 with a grade of "C" or better, or equivalent &	Approved
Radio, Television and Film 140 with a grade of "C" or better, or equivalent & Radio, Television and Film 153 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 Radio and Television 125.	Originating Campus: CITY
This course offers advanced instruction and practical experience in the development, production and editing of long format video projects. Students enhance their skills in all three phases of production, preparing them to compete and bid for local video	Dist. Ed Proposed For College(s): City
production projects. This course is designed for communications majors.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

126 Art Direction for Film and Television	Offered At: City
32 - 36 hours lecture, 48 - 54 hours lab, 3 units	
Grade Only	Action(s) Proposed: Distance Learning - No Other Action
REQUISITES: <i>Advisory:</i> Radio, Television and Film 124 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 Radio and Television 126.	Proposed for College(s): City
This course is a study of the aesthetics and techniques of art direction for film and television. Emphasis is placed on developing the student's ability to control the look of	Originating Campus: CITY
their films through the use of design techniques. This course is designed for students majoring in radio and television and drama as well as anyone interested in the study of film.	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: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

128 Lighting for Television and Film	Offered At: City
32 - 36 hours lecture, 48 - 54 hours lab, 3 unit	S
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Radio, Television and Film 124 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): City
Radio and Television 128.	
This course is a study of the theory and practice of lighting for film and television.	Originating Campus: CITY
Emphasis is placed on the essence of various kinds of light and how light works.	
Students apply lighting techniques to create visual moods for various film and televisior	Dist. Ed Proposed For
production projects. This course is designed for students majoring in radio and	College(s): City
television and drama as well as anyone interested in the study of film.	
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
FIELD IKIF REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

130 Radio Programming	Offered At: City
16 - 18 hours lecture, 96 - 108 hours lab, 3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Radio, Television and Film 105 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
Radio and Television 130.	
This course is a practical study of radio programming. Emphasis is placed on preparing	Originating Campus: CITY
students to operate all aspects of the student radio station, KSDS HD2. Topics include	
on-air performance skills, music scheduling, the programming formula, the clock,	Dist. Ed Proposed For
station image, format selection, ratings, and research. This course is designed for	College(s): City
students majoring in Radio and for professionals interested in enhancing their skills and	
knowledge of radio broadcasting.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
FIELD INIT RECORDINENTS. May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

131 Advanced Radio Performance	Offered At: City
32 - 36 hours lecture, 96 - 108 hours lab, 4 units	
	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: Radio, Television and Film 130 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	Proposed for College(s): City
Radio and Television 131.	
This course is an advanced study of radio programming. Emphasis is placed on the	Originating Campus: CITY
practice and critique of radio announcing for KSDS-HD2, advanced radio production	
(analog and digital), and copy writing for broadcast announcements. Topics also include	Dist. Ed Proposed For
radio station promotions, music library maintenance and office administration. This course is designed for students majoring in Radio and for professionals interested in	College(s): City
and an aim a the single line and her and adapted as a fine dia know departing	
entrationing their skins and knowledge of radio broadcasting.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TELD INI RECORDINENTS, May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

141 Radio News Production	Offered At: City
32 - 36 hours lecture, 96 - 108 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; Radio, Television	- FF
and Film 105 with a grade of "C" or better, or equivalent & Radio, Television and Film	Proposed for College(s): City
140 with a grade of "C" or better, or equivalent.	Frank Frank Start
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Originating Campus: CITY
Radio and Television 141.	0 0 1
This course is a hands-on study of the theory and practice of planning, writing and	Dist. Ed Proposed For
producing radio newscasts. Students select stories and line-up, conduct field interviews,	College(s): City
write and edit scripts, and deliver on-air broadcasts for KSDS-FM. This course is	
designed for students in the radio program.	Effective: Spring 2021
FIFL D TDID DECLUDEMENTS. May be required	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

145 Television News Production	Offered At: City
32 - 36 hours lecture, 96 - 108 hours lab, 4 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES: <i>Advisory:</i> Radio, Television and Film 118 with a grade of "C" or better, or equivalent &	Approved
Radio, Television and Film 124 with a grade of "C" or better, or equivalent & Radio,	
Television and Film 140 with a grade of "C" or better, or equivalent & Radio,	Proposed for College(s): City
Television and Film 146 with a grade of "C" or better, or equivalent.	Originating Campus: CITY
Limitation on Enrollment: This course is not open to students with previous credit for	Originating Campus. Cri i
Radio and Television 145.	Dist. Ed Proposed For
This course is an intermediate to advanced level study in the practice of television news production. Emphasis is placed on television news gathering, writing, field camera	College(s): City
operation, and studio production. Students produce, direct and deliver a weekly half-	
hour news program that airs on the county education channel. This course is designed	Effective: Spring 2021
for students majoring in radio and television.	
FIELD TRIP REQUIREMENTS: May be required	
TDANGEED ADDI ICADII ITV. Associate Deserve Condit & terreforde COLI	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

151 Introduction to Multimedia	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
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	TT
Radio, Television and Film, 151 or Radio and Television 151 or Digital Media	Proposed for College(s): City
Production 151 if taken within the past five years.	
This course introduces students to the fundamentals of digital video compositing and	Originating Campus: CITY
animation techniques for film, television and other electronic media. Emphasis is placed	
	Dist. Ed Proposed For
course is designed for radio, television and film students and anyone interested in video	College(s): City
post-production.	
FIELD TRIP REQUIREMENTS: May be required	Effective: Spring 2021
rield i Kii KeQUIKEMENIS, May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

153 Introduction to Nonlinear Editing	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: Concurrent enrollment in: Radio, Television and Film 124 with a grade of	11
"C" or better, or equivalent.	Proposed for College(s): City
Limitation on Enrollment: This course is not open to students with previous credit for	
RTVF 153 or Radio and Television 153 or Digital Media Production 153 if taken within	Originating Campus: CITY
the past five years.	
This is a practical study of computer-based, nonlinear digital video and film editing.	Dist. Ed Proposed For
Emphasis is placed on the aesthetic and technical principles of post-production editing	College(s): City
for broadcast, industrial, and multimedia applications. This course is designed for students majoring in digital media production and anyone seeking to enhance nonlinear	
editing skills.	Effective: Spring 2021
Cutting Skins.	
FIELD TRIP REQUIREMENTS: May be required	
THERE INTERVISE May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

156 Video Special Effects	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
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	
Digital Media Production 156.	Proposed for College(s): City
This course is a hands-on study of video special effects for television, computer, and	
mobile devices. Emphasis is placed on design, manufacture, and output for client use. This course is designed for television students, film students, and professionals.	Originating Campus: 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
	r o

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

160 Introduction to Cinema	Offered At: City
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.	
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Proposed for College(s): City
Radio and Television 160.	
This course provides an introduction to the medium of cinema as a means of expression	Originating Campus: CITY
and communication. Instruction is provided through in-class viewing and analysis of	
films, lecture, and discussion. Topics include aesthetic and storytelling techniques,	Dist. Ed Proposed For
history of the industry, key inventors and artistic contributors, technology, international	College(s): City
influences, and current developments. This course is designed for film, media, and	
communication majors.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
rield i kii Keguikemen i 5. may be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC	
Transfer Course List.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology, or Film Studies

167 Motion Picture Production	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: Radio, Television and Film 110 with a grade of "C" or better, or equivalent &	
Radio, Television and Film 160 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	
Radio and Television 167.	Originating Campus: CITY
This course is an introduction to the theory, terminology, and process of motion picture production for film and television. Emphasis is placed on script writing,	
cinematography, camera operation, composition, lighting, sound recording, mixing and	Dist. Ed Proposed For
video post-production. This course is intended for students majoring in radio and	College(s): City
television production and anyone interested in film making or seeking employment in	
the field.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

246A Advanced Television and Video Production Workshop - Production Management	Offered At: City
32 - 36 hours lecture, 48 - 54 hours lab, 3 units Grade Only	Action(s) Proposed: Distance Learning - No Other Action Approved
<i>Prerequisite:</i> Radio, Television and Film 125 with a grade of "C" or better, or equivalent.	Proposed for College(s): City Originating Campus: CITY
students in the area of production management. This course is designed for communications majors, preparing them to compete and bid for local video production projects.	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: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

247A Radio Broadcasting Workshop - Production	Offered At: City
48 - 54 hours lab, 1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES: <i>Advisory:</i> Radio, Television and Film 131 with a grade of "C" or better, or equivalent.	Approved
This course is an advanced workshop in radio program production. Emphasis is placed on the development of production skills for live music and spoken word programming	Proposed for College(s): City
on KSDS-HD2 (student station). This course is intended for Radio students.	Originating Campus: 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: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

247B Radio Broadcasting Workshop - News	Offered At: City
48 - 54 hours lab, 1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Advisory:</i> Radio, Television and Film 131 with a grade of "C" or better, or equivalent. This course is an advanced workshop in radio program production. Emphasis is placed on the development of production skills for news performance on KSDS-HD2 (student station). This course is intended for Radio students.	Proposed for College(s): City Originating Campus: CITY
FIELD TRIP REQUIREMENTS: May be required TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	Dist. Ed Proposed For College(s): City
TRANSFER ATTEICADIENTT, Associate Degree Credit & Italisier to CSU.	Effective: Spring 2021

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

247C Radio Broadcasting Workshop - Music	Offered At: City
48 - 54 hours lab, 1 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Advisory:</i> Radio, Television and Film 131 with a grade of "C" or better, or equivalent. This course is an advanced workshop in radio program production. Emphasis is placed on the development of production skills for music programming on KSDS-HD2	Proposed for College(s): City
(student station). This course is intended for Radio students.	Originating Campus: 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: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

247D Radio Broadcasting Workshop - Programming	Offered At: City
48 - 54 hours lab, 1 unit	s
Grade Onl	y Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES: <i>Advisory:</i> Radio, Television and Film 131 with a grade of "C" or better, or equivalent.	Approved
This course is an advanced workshop in radio programming. Emphasis is placed on the development of content for spoken word programming on KSDS-HD2 (student station)	
This course is intended for Radio students.	Originating Campus: 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: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

249A Television News Workshop - Producing	Offered At: City
32 - 36 hours lecture, 48 - 54 hours lab, 3 units	
	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES: <i>Prerequisite:</i> Radio, Television and Film 145 with a grade of "C" or better, or	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Proposed for College(s): City
This advanced course offers instruction and practice in producing television news.	Originating Campus: CITY
the areas of news writing and editing, assignment editing, Cable News Network (CNN) Newsource compiling, story selection, program timing, studio production and program	Dist. Ed Proposed For College(s): City
back timing and pacing. This course is designed for students majoring in radio and television as well as anyone interested in gaining additional proficiency in producing for television.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

249B Television News Workshop - Tape Coordinating	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
Prerequisite: Radio, Television and Film 249A with a grade of "C" or better, or	-FF
equivalent.	Proposed for College(s): City
Limitation on Enrollment: This course is not open to students with previous credit for	
Radio and Television 249B.	Originating Campus: CITY
This advanced course offers instruction and practice in tape coordinating for television	
news. Emphasis is placed on the role of the tape coordinator in the television news	Dist. Ed Proposed For
team, especially in the areas of news editing, locating Cable News Network (CNN)	College(s): City
feeds, story selection, program timing, and studio production. This course is designed	
for students majoring in radio and television as well as anyone interested in gaining	Effective: Spring 2021
additional proficiency in tape coordinating for television.	
FIELD TRIP REQUIREMENTS: May be required	
FIELD I KII KEQUIKEMIS, May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	
I KANSFER AT ELCADILIT I. ASSOCIATE DEGLE CICAR & traisfer to CSU.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

249C Television News Workshop - Assignment Editing	Offered At: City
REQUISITES:	Action(s) Proposed: Distance Learning - No Other Action <i>Approved</i>
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Radio and Television 249C.	Proposed for College(s): City Originating Campus: CITY
This advanced course offers instruction and practice in assignment editing for television	Dist. Ed Proposed For College(s): City
majoring in radio and television as well as anyone interested in gaining additional proficiency in assignment editing for television.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

249D Television News Workshop - Reporting	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
Prerequisite: Radio, Television and Film 249C 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	roposed for conege(s). eny
Radio and Television 249D.	Originating Campus: CITY
This advanced course offers instruction and practice in reporting for television news.	
Emphasis is placed on the role of the reporter in the television news team, especially in	Dist. Ed Proposed For
the areas of reporting and on-camera presentation. This course is designed for students	College(s): City
majoring in radio and television as well as anyone interested in gaining additional	
proficiency in assignment reporting for television.	Effective: Spring 2021
	1 0
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

270 Work Experience	Offered At: City
60 - 300 hours other, 1-4 units	-
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
<i>Limitation on Enrollment:</i> Obtain Permission Number-Work Exp. Coordinator. A program of on-the-job learning experiences for students employed in a job related to their major. The combined maximum credit for all work experience courses from all	Proposed for College(s): City
disciplines may not exceed 16 units.	Originating Campus: CITY
FIELD TRIP REQUIREMENTS: Not required	Dist. Ed Proposed For College(s): City
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	
	Effective: Spring 2021

Subject: Radio, Television And Film (RTVF) Discipline: Broadcasting Technology

290 Independent Study	Offered At: City
48 - 162 hours other, 1-3 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES: <i>Limitation on Enrollment:</i> Obtain Permission Number from Instructor.	Approved
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Radio and Television 290.	Proposed for College(s): City
Theoretical and practical study of a special area in the field of radio and television.	Originating Campus: 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: Russian (RUSS) Discipline: Foreign Languages

201 Third Course in Russian	Offered At: Mesa
80 - 90 hours lecture, 5 units	
Letter Grade or Pass/No Pass Option	
	Learning - No Other Action
REQUISITES:	Approved
<i>Prerequisite:</i> Russian 102 with a grade of "C" or better, or equivalent or three years of	II ·····
high school Russian.	Proposed for College(s): Mesa
This is the third course in the Russian language sequence. In this interactive course,	· · · · · · · · · · · · · · · · · · ·
students use the language through speaking, listening, reading, and writing at the	Originating Campus: MESA
intermediate level. More complex language structures and vocabulary for	0 0 1
communication are examined and explored as well as the literary and historical aspect	Dist. Ed Proposed For
of Russian culture. This course is appropriate for students interested in continuing their	College(s): Mesa
study of the Russian language and culture as well as for students who need to meet	
language proficiency or general education requirements in the humanities.	Effective: Spring 2021
FIELD TDID DECLIDEMENTS. 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.	

302 Electric Lineman IA	Offered At: City
80 - 90 hours lecture, 5 units	-
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 48, and English 49, each with a grade of "C" or better, or equivalent	-FF
Milestone R50 and W50; Mathematics 46 with a grade of "C" or better, or equivalent or	Proposed for College(s): City
Milestone M30.	
Limitation on Enrollment: Apprenticeship - Student must be a state registered	Originating Campus: CITY
apprentice in this trade.	8 8 I
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for	Dist. Ed Proposed For
Electricity 190.	College(s): City
This course provides an orientation in the power distribution and line construction	
industry. Basic electrical principles and safety on the job are emphasized. Topics	Effective: Spring 2021
include basic mathematical computations, including trigonometry fundamentals,	
electron theory and the fundamentals of magnetism. Students will combine electrical	
theory with laboratory and practical applications in the course of study.	
FIELD TRIP REQUIREMENTS: May be required	
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TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	
The state of the s	

Subject: San Diego Gas And Electric (SDGE)

304 Electric Lineman IB	Offered At: City
80 - 90 hours lecture, 5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES: <i>Advisory:</i> English 48, and English 49, each with a grade of "C" or better, or equivalent	Approved
or Milestone R50 and W50; Mathematics 46 with a grade of "C" or better, or equivalent or Milestone M30.	Proposed for College(s): City
<i>Limitation on Enrollment:</i> Apprenticeship - Student must be a state registered apprentice in this trade.	Originating Campus: CITY
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Electricity 191. This course involves the study of the power distribution and line construction industry.	Dist. Ed Proposed For College(s): City
Topics include methods of producing electricity, A.C. and D.C. meters and circuitry and electric batteries. Students will also learn about Ohm's Law and Kirchhoff's Law and electromagnetic induction.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

310 Electric Lineman IIA	Offered At: City
80 - 90 hours lecture, 5 units	-
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 48, and English 49, each with a grade of "C" or better, or equivalent	11
or Milestone R50 and W50; Mathematics 46 with a grade of "C" or better, or equivalent	Proposed for College(s): City
or Milestone M30.	
<i>Limitation on Enrollment:</i> Apprenticeship - Student must be a state registered	Originating Campus: CITY
apprentice in this trade.	
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Electricity 192.	Dist. Ed Proposed For
This course is a study of alternating current circuits, A.C. and D.C. motors and	College(s): City
generators, pole and overhead construction, and transformers and voltage regulators.	
Topics include schematics, shunt and series capacitors and safety issues outlined by the	Effective: Spring 2021
Occupational Safety and Health Act (OSHA). Calculating power used by electrical	
circuits is also covered.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: San Diego Gas And Electric (SDGE) Discipline:

312 Electric Lineman IIB	Offered At: City
80 - 90 hours lecture, 5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES: <i>Advisory:</i> English 48, and English 49, each with a grade of "C" or better, or equivalent	Approved
or Milestone R50 and W50; Mathematics 46 with a grade of "C" or better, or equivalent or Milestone M30.	Proposed for College(s): City
<i>Limitation on Enrollment:</i> Apprenticeship - Student must be a state registered apprentice in this trade.	Originating Campus: CITY
<i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Electricity 193. This course covers state safety orders for line construction and maintenance,	Dist. Ed Proposed For College(s): City
transmission and distribution systems and conductors and electrical systems faults. Students will also learn about short circuits, system protective concepts and how to identify control circuits from wiring diagrams.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

320 Electric Lineman IIIA	Offered At: City
80 - 90 hours lecture, 5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES: <i>Advisory:</i> English 48, and English 49, each with a grade of "C" or better, or equivalent	Approved
or Milestone R50 and W50; Mathematics 46 with a grade of "C" or better, or equivalent or Milestone M30.	Proposed for College(s): City
<i>Limitation on Enrollment:</i> Apprenticeship - Student must be a state registered apprentice in this trade. This course is not open to students with previous credit for	Originating Campus: CITY
Electricity 194. This course covers advanced theory of electrical distribution lines and systems. Other topics include phasing, system groundings, substations and the use of electrical	Dist. Ed Proposed For College(s): City
instruments. Students will also learn how to connect transformers in accordance with the state code. Usage of fusing tables and reference tables, including technical symbols are also covered.	Effective: Spring 2021
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

322 Electric Lineman IIIB	Offered At: City
80 - 90 hours lecture, 5 units	
Grade Only	Action(s) Proposed: Distance
	Learning - No Other Action
REQUISITES:	Approved
Advisory: English 48, and English 49, each with a grade of "C" or better, or equivalent	-FF
or Milestone R50 and W50; Mathematics 46 with a grade of "C" or better, or equivalent or Milestone M30.	Proposed for College(s): City
<i>Limitation on Enrollment:</i> Apprenticeship - Student must be a state registered apprentice in this trade.	Originating Campus: CITY
Limitation on Enrollment: This course is not open to students with previous credit for	Dist. Ed Proposed For
Electricity 195.	College(s): City
This course is a continuation of advanced theory of electrical distribution lines and	conege(s). eny
systems. Topics include the use of "hot sticks" and special equipment; repair and	Effective: Spring 2021
maintenance of poles and lines both cold and energized, safety practices and the	
local/state requirements. Students will be expected to master competencies such as	
those included in elements of electricity, overhead pole and electrical line construction,	
safety codes and applications, electric power system, transformer and meter installations, and exploration of underground electrical distribution.	
instanations, and exploration of underground electrical distribution.	
FIELD TRIP REQUIREMENTS: May be required	
TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.	

Subject: Sociology (SOCO) Discipline: Ethnic Studies or Sociology

Subject. Sociology (SOCO) Discipline. Etimic Studies of Sociology	
*~ 207 Introduction to Race and Ethnicity	Offered At: NONE
48 - 54 hours lecture, 3 units	
Letter Grade or Pass/No Pass Option	
	Approved
REQUISITES:	
Advisory: English 101 or English 105, each with a grade of "C" or better, or equivalent.	Proposed for College(s): City, Mesa,
This course is a sociological analysis of race, ethnicity, racism, and discrimination.	Miramar
Students examine the cultural, political, and economic practices and institutions that	
support or challenge racism and discrimination and racial and ethnic inequalities. Other topics include the historical and contemporary patterns of interaction between various	Originating Campus: MIRAMAR
racial and ethnic groups. This course is intended for students majoring in sociology or	
ethnic studies, or those interested in race and ethnicity.	Dist. Ed Proposed For
etime studies, or those interested in race and etimetry.	College(s): Miramar
FIELD TRIP REQUIREMENTS: May be required	This course is being monored at City
	This course is being proposed at City, Mesa, and Miramar for:
TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.	CSU General Education:
	 D3 Area D. Social Sciences -
	<i>Ethnic Studies</i>
	 District General Education:
	District General Education. D Social and Behavioral
	Sciences
	• District Multicultural
	Requirement
	• IGETC: Area 4. Social and
	Behavioral Sciences - 4C:
	Ethnic Studies
	To be reviewed at the November 12 th
	CIC meeting
	This course is being proposed at City,
	Mesa, and Miramar for UC Transfer
	Course List
	Effective: Fall 2022

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.)

*Apprenticeship

Program Deactivation- Approved Heating, Ventilation & Air Conditioning Apprenticeship- City, PID 3914: Effective Fall 2021 Heating, Ventilation & Air Conditioning Apprenticeship Certificate of Achievement

*Apprenticeship

Program Deactivation- *Approved* Heating, Ventilation & Air Conditioning Apprenticeship- City, PID 3915: Effective: Fall 2021 Heating, Ventilation & Air Conditioning Apprenticeship Associate of Science

*Global Development Studies

Program Deactivation- Approved Global Development Studies- City, PID 4149: Effective Fall 2021 Global Development Studies Associate of Arts