Subject: Anthropology (ANTH) Discipline: Anthropology

107 Introduction to Archaeology

48 - 54 hours lecture, 3 units

Offered At: City, Mesa, Miramar

Letter Grade or Pass/No Pass Option Action(s) Proposed: Distance

Learning - No Other Action

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent or Skill Levels/Milestones R6 and W6.

This course is an introductory study of the history, methods and theory of archaeology. Emphasis is placed on the techniques of archaeological data collection and analysis, cultural innovations, reconstruction and interpretation of the past and Cultural Resource Management (CRM) work. This course is designed for students planning to major in Anthropology and/or to conduct upper division work in archaeology at a four-year institution.

Originating Campus: MIRAMAR

Proposed for College(s): City, Mesa,

Dist. Ed Proposed For College(s): Miramar

Miramar

Effective: Spring 2019

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC.

UC Transfer Course List. CSU General Education.

Subject: Anthropology (ANTH) Discipline: Anthropology

107 Introduction to Archaeology

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Course Revision

Offered At: City, Mesa, Miramar

(May Include Activation)

Six Year Review

Course Description

Reading Assignments

Outline of Topics

REQUISITES:

Advisory: English 101 with a grade of "C" or better, or equivalent or Skill Levels/Milestones R6 and W6.

This course is an introductory study of the history, methods, and theory of archaeology. Emphasis is placed on the techniques of archaeological data collection and analysis; cultural innovations, reconstruction, and interpretation of the past; and Cultural Resource Management (CRM) work. This course is intended for students planning to major in anthropology and/or continue the study of archaeology at a university.

Proposed for College(s): City, Mesa,

Miramar

Texts

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Originating Campus: MIRAMAR

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Art-Fine Art (ARTF) Discipline: Art or Art History

111 Art History: Renaissance to Modern

Offered At: City, Mesa, Miramar 48 - 54 hours lecture, 3 units

Letter Grade or Pass/No Pass Option Action(s) Proposed: Course Revision

(May Include Activation) Six Year Review

REQUISITES: Advisory: English 101 with a grade of "C" or better, or equivalent or Skill

Course Description **Texts**

Levels/Milestones R6 and W6.

Proposed for College(s): City, Mesa,

This course is a survey of the visual arts in western civilization from the Renaissance to the Modern era. Emphasis is placed on representative art and architecture from the Renaissance, Mannerism, Baroque, Rococo, Neo-Classicism, Romanticism, Impressionism, Post-Impressionism, and Modernism eras. This course is intended for art majors and all students interested in art history, the humanities, and culture.

Originating Campus: MIRAMAR

FIELD TRIP REQUIREMENTS: May be required

Effective: Fall 2019

Miramar

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. IGETC.

CSU General Education. UC Transfer Course List.

-103 Introduction to Investments

Subject: Banking and Finance (BANK) Discipline: Accounting or Banking and Finance or Business

Offered At: Miramar 48 - 54 hours lecture, 3 units

Letter Grade or Pass/No Pass Option Action(s) Proposed: Course

REOUISITES:

Advisory: Mathematics 96 with a grade of "C" or better, or equivalent or Skill Level/Milestone M50, and Business 120 with a grade of "C" or better, or equivalent. This course presents basic investment concepts such as investment markets, transactions, planning, information, risk, and return. Other topics include the role and scope of various investment vehicles, including common stock, fixed-income securities, derivative securities, and mutual funds. This course is intended for students majoring in Financial Services or Business or anyone interested in investments.

Activation (Currently active at another college)

Proposed for College(s): City, Miramar

Discipline (New)

FIELD TRIP REQUIREMENTS: May be required

Originating Campus: CITY

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Dist. Ed Proposed For College(s):

City

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Computer Business Technology (CBTE) Discipline: Office Technologies

*~ 190 Introduction To Quicken

24 - 27 hours lecture, 24 - 27 hours lab, 2 units

Grade Only

Action(s) Proposed: Course

Deactivation (Not at any College)

Proposed for College(s): Mesa

Originating Campus: MESA

Effective: Fall 2019

Offered At: Mesa

REQUISITES:

Advisory: English 47A or English 48, and English 49, each with a grade of "C" or better, or equivalent or Skill Levels/Milestones R5 and W5; Computer Business Technology 101 with a grade of "C" or better, or equivalent.

This course provides hands-on practice with Quicken. Emphasis is placed on organizing and managing financial information and performing on-line banking and bill payments for small businesses and home-based offices using the Quicken program. This course is designed for students and professionals acquiring or updating skills related to managing financial information.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Subject: Computer Business Technology (CBTE) Discipline: Office Technologies

~210 Computers in Business

48 - 54 hours lecture, 3 units Grade Only

Offered At: City, Mesa, Miramar

48 - 54 nours i

Action(s) Proposed: Course Deactivation *(Active at another

Proposed for College(s): Mesa

Originating Campus: MESA

REQUISITES:

Advisory: English 47A or English 48, and English 49, each with a grade of "C" or better, or equivalent or Skill Levels/Milestones R5 and W5.

This course in an introduction to the role and use of computers, computer technology, and electronic communication in business environments. Emphasis is placed on privacy, security, information management, and ethical issues. This course is designed for students and professionals interested in the use and role of technology in business environments.

Effective: Fall 2019

College)*

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

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

179 Python Programming

48 - 54 hours lecture, 48 - 54 hours lab, 4 units

Grade Only

REQUISITES:

Advisory: English 47A or English 48, and English 49, each with a grade of "C" or better, or equivalent or Skill Levels/Milestones R5 and W5; Computer and Information Sciences 181 with a grade of "C" or better, or equivalent.

This is an introductory course in programming using the Python language and incorporating the fundamentals of object oriented programming in the Windows environment. Topics include the use and programming of the mouse, windows, forms, menus, dialog boxes, icons, buttons, text fields, files, graphics, and other components of the Windows environment. Students learn to analyze user needs and requirements; design Effective: Spring 2019 the user interface; assign properties to objects in the user interface; code event procedures; test and debug completed programs and applications; and complete final user documentation. This course is intended for Computer and Information Sciences majors or anyone interested in the Python programming language.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

Offered At: City, Mesa, Miramar

Action(s) Proposed: Distance Learning - No Other Action

Proposed for College(s): City

Originating Campus: CITY

Dist. Ed Proposed For College(s):

City

Subject: English (ENGL)

*~ 12B Basic Composition Across the Curriculum

8 - 9 hours lecture, 24 - 27 hours lab, 1 units

Pass/No Pass

This course is designed for students enrolled in transfer level courses in disciplines other than English who need additional instruction in critical reading and composition in order to complete the courses successfully. Students begin with the evaluation of their skills. Activities include assigned individualized reading and writing practice, mastery tests, and meetings with the instructor. This is an individualized course designed to develop student mastery in essential basic skills.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Not applicable to the Associate Degree.

Offered At: City

Action(s) Proposed: Course Deactivation (Not at any College)

Proposed for College(s): City

Originating Campus: CITY

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: English (ENGL)

*~ 12E Basic Composition Review

8 - 9 hours lecture, 24 - 27 hours lab, 1 units

Pass/No Pass Action(s) Proposed: Course Deactivation (Not at any College)

This self-paced course is intended for students enrolled in English 049 who would like additional instruction in order to complete the course successfully. Students begin with an evaluation of their skills. Activities include assigned individualized reading and writing practice, mastery tests, and meetings with the instructor. This is an individualized course designed to develop student mastery in specific basic skills for English 049.

Proposed for College(s): City

Originating Campus: CITY

Effective: Fall 2019

Offered At: City

Offered At: City

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Not applicable to the Associate Degree.

Subject: English (ENGL) Discipline: English

*~12F Basic Composition Review

8 - 9 hours lecture, 24 - 27 hours lab, 1 units Pass/No Pass Action(s) Proposed: Course

This course is designed for students enrolled in English 043 who would like additional instruction in order to complete the course successfully. Students begin with the evaluation of their skills. Emphasis is placed on assigned individualized reading and writing practice, mastery tests, and meetings with the instructor. This is an individualized course designed to develop student mastery in specific basic writing skills for English 043.

Originating Campus: CITY

Deactivation (Not at any College)

Proposed for College(s): City

Effective: Fall 2019

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Not applicable to the Associate Degree.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Exercise Science (EXSC) Discipline: Physical Education

241B Introduction to Kinesiology

48 - 54 hours lecture, 3 units

Grade Only

Offered At: City, Mesa, Miramar

Action(s) Proposed: Course Revision (May Include Activation)

Six Year Review Course Description

Outline of Topics

Texts

Proposed for College(s): City, Mesa,

Miramar

Originating Campus: MIRAMAR

Effective: Fall 2019

REQUISITES:

Advisory: English 47A or English 48, and English 49, each with a grade of "C" or better, or equivalent or Skill Levels/Milestones R5 and W5.

Limitation on Enrollment: This course is not open to students with previous credit for Physical Education 241B.

This introductory course covers the professional career options, history, basic philosophy, and principles of kinesiology. Other topics include current and emerging issues in foods and nutrition. This course is intended for Kinesiology majors or anyone exploring opportunities in the fields of health, wellness, physical activity, nutrition, or sport.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

REQUISITES:

Subject: Fire Protection Technology (FIPT) Discipline: Fire Technology

~106 Truck Company Operations

48 - 54 hours lecture, 3 units

Offered At: Miramar

Grade Only Action(s) Proposed: Course Revision (May Include Activation)

Six Year Review Prerequisite (New) Stand Alone Status

Texts

Advisory: English 47A or English 48, and English 49, each with a grade of "C" or better, or equivalent or Skill Levels/Milestones R5 and W5.

Prerequisite: Fire Protection Technology 150A with a grade of "C" or better, or equivalent.

This course introduces students to the planning and operation of truck companies at fires and other emergencies. Topics include truck company equipment; personnel requirements; and truck company responsibilities that relate to the strategies, tactics, and specialized skills required for truck company operations. This course is intended for students majoring in Fire Technology.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Proposed for College(s): Miramar

Originating Campus: MIRAMAR

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Fire Protection Technology (FIPT) Discipline: Fire Technology

362A In-service Fire Training Modules

192 - 240 hours lab, 4 units

Pass/No Pass Action(s) Proposed: Course Revision

(May Include Activation) Six Year Review

Course Description Prerequisite (New)

Offered At: Miramar

Texts

Proposed for College(s): Miramar

Originating Campus: MIRAMAR

Effective: Fall 2019

REQUISITES:

Prerequisite: Fire Protection Technology 381F, Fire Protection Technology 381G, Fire Protection Technology 381S, each with a grade of "C" or better, or equivalent or Firefighter I card.

Limitation on Enrollment: This course is not open to students with previous credit for Fire Protection Technology 265 or Fire Protection Technology 362.

This in-service fire training course updates, improves, and assesses the knowledge, skills, and abilities of fire crews. During the course students complete Emergency Medical Technician (EMT)-1 recertification and wildland/urban interface training. Other topics include hazardous materials, weapons of mass destruction, Motor Vehicle Incident (MVI) / Mass Casualty Incident (MCI) training, Aircraft Rescue Firefighting (ARFF), and incident command position responsibilities.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Not applicable to the Associate Degree.

Subject: Fire Protection Technology (FIPT) Discipline: Fire Technology

-381F Regional Firefighter I Academy

432 - 486 hours lab, 9 units **Grade Only**

Action(s) Proposed: Course Revision (May Include Activation)

Offered At: Miramar

Six Year Review Course Description Title Change

Proposed for College(s): Miramar

Originating Campus: MIRAMAR

Effective: Fall 2019

REOUISITES:

Prerequisite: Emergency Medical Technician 105A with a grade of "C" or better, or equivalent EMT certificate.

Advisory: Fire Protection Technology 101, Fire Protection Technology 110A, Fire Protection Technology 150A, Fire Protection Technology 323B, Fire Protection Technology 324A, and Fire Protection Technology 332A, each with a grade of "C" or better, or equivalent.

Limitation on Enrollment: Health and Safety. Must have passed the Firefighter Entrance Exam. Must have a current Candidate Physical Abilities Test (CPAT) card or equivalent. This course provides students with the theory, techniques, and psychomotor skills needed to be a firefighter. Topics include the fire service's role in society; principles of fire behavior; firefighter health and safety; fire equipment operation and maintenance; and fire fighting tasks and techniques. The course emphasizes the requirements of the California State Board of Fire Services Certified Firefighter I training, International Fire Service Accreditation Congress (IFSAC) standards and Professional Qualifications (ProBoard) requirements. This course combined with FIPT 381G Firefighter I Academy Skills Review and Certification satisfies all training requirements for the IFSAC Firefighter I certification.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Fire Protection Technology (FIPT) Discipline: Fire Technology

381S San Diego City Basic Firefighter I Academy

624 - 702 hours lab, 13 units

Grade Only

REQUISITES:

Prerequisite: Emergency Medical Technician 105A with a grade of "C" or better, or equivalent EMT certificate.

Advisory: Fire Protection Technology 101, Fire Protection Technology 110A, Fire Protection Technology 150A, Fire Protection Technology 323B,

Fire Protection Technology 324A, and Fire Protection Technology 332A, each with a grade of "C" or better, or equivalent.

Limitation on Enrollment: Health and Safety. Must have passed the Firefighter Entrance Exam. Must have a current Candidate Physical Abilities Test (CPAT) card or equivalent. This course provides students with the theory, techniques, and psychomotor skills needed to be a firefighter in the San Diego Fire-Rescue Department (SDFD). Topics include the fire service's role in society; principles of fire behavior; firefighter health and safety; fire equipment operation and maintenance; basic fire fighting tasks and techniques; and SDFD-specific policies and procedures. The course emphasizes the requirements of the California State Board of Fire Services Certified Firefighter I training, International Fire Service Accreditation Congress (IFSAC) standards, and Professional Qualifications (ProBoard) requirements. This course satisfies all training requirements for the IFSAC Firefighter I certification. Open enrollees are selected through the "open enrollee lottery" before each academy.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.

Offered At: Miramar

Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review Methods of Evaluation

Proposed for College(s): Miramar

Originating Campus: MIRAMAR

Effective: Fall 2019

Subject: Geology (GEOL) Discipline: Earth Science

100 Physical Geology

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Course Revision

REQUISITES:

Advisory: English 47A or English 48, and English 49, each with a grade of "C" or better, or equivalent or Skill Levels/Milestones R5 and W5.

Advisory: Concurrent enrollment in Geology 101 with a grade of "C" or better, or equivalent.

This course is an introduction to the science of the earth, the materials of which it is composed, and the processes that are acting upon it. Topics include plate tectonics and Earth's internal structure; the formation and classification of minerals and rocks; geologic structures; and geologic processes of the earth's surface and subsurface. This course is intended for students with a general interest in the geological sciences as well as those majoring in geology, earth science, or geological engineering.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Offered At: City, Mesa, Miramar

(May Include Activation)

Six Year Review Advisory (New)

Course Description

Texts

Proposed for College(s): City, Mesa,

Miramar

Originating Campus: MIRAMAR

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Geology (GEOL) Discipline: Earth Science

101 Physical Geology Laboratory

Offered At: City, Mesa, Miramar 48 - 54 hours lab, 1 units

Letter Grade or Pass/No Pass Option Action(s) Proposed: Course Revision

(May Include Activation) Six Year Review

Course Description Methods of Instruction

Texts

Proposed for College(s): City, Mesa,

Miramar

Originating Campus: MIRAMAR

Effective: Fall 2019

REQUISITES:

Corequisite: Completion of or concurrent enrollment in Geology 100 with a grade of "C" or better, or equivalent.

Advisory: English 47A or English 48, and English 49, each with a grade of "C" or better, or equivalent or Skill Levels/Milestones R5 and W5.

This laboratory course is a practical study of mineral and rock identification; landforms; topographic/geologic map interpretation; and geologic structures. It is intended for students with a general interest in the geological sciences as well as those majoring in geology, earth science, or geological engineering.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU

General Education. IGETC. UC Transfer Course List.

Subject: Mathematics (MATH) Discipline: Mathematics

116 College and Matrix Algebra

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option Action(s) Proposed: Course Revision

REQUISITES:

Prerequisite: Mathematics 96 with a grade of "C" or better, or equivalent or Skill Level/Milestone M50 or Mathematics 109 with a grade of "C" or better, or equivalent. This course is designed to strengthen the algebra skills of students seeking Business or Natural Science degrees who are required to take an applied calculus course. Topics in the course include the theory of functions; graphing functions; exponential and logarithmic functions; solving equations involving algebraic, exponential and logarithmic functions; solving systems of linear equations; matrix algebra; modeling; and applications problems. Analytical reading and problem solving skills are required for success in this course.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.

Offered At: City, Mesa, Miramar

(May Include Activation) Prerequisite (New)

Texts

Proposed for College(s): City, Mesa,

Miramar

Originating Campus: CITY

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

Subject: Music (MUSI) Discipline: Music

150A Basic Musicianship

48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Ontion

Offered At: City, Mesa, Miramar

Letter Grade or Pass/No Pass Option Action(s) Proposed: Course Revision

(May Include Activation)

Six Year Review Advisory (New) Course Description

Texts

Proposed for College(s): City, Mesa,

Miramar

Originating Campus: MIRAMAR

Effective: Fall 2019

REQUISITES:

Advisory: English 47A or English 48, and English 49, each with a grade of "C" or better, or equivalent or Skill Levels/Milestones R5 and W5.

This course is the study and practice of musical literacy. Emphasis is placed on the development of perceptions in sight and sound as related to the symbols of rhythmic, melodic, and harmonic notation. Topics include skill development in notating notes, intervals, scales, key signatures, rhythms, and chords. Students also identify terms used to indicate navigation, tempo, and dynamics. This course is designed for music majors and musicians.

FIELD TRIP REQUIREMENTS: May be required

TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC

Transfer Course List.

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission

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.)

Accounting

Program Revision- Proposed

Accounting- Mesa, PID 3658: Effective Fall 2019

Accounting Associate of Science

*Computer Business Technology

Program Revision- Proposed

Computer Business Technology-Mesa, PID 3659: Effective Fall 2019

Information Management Technology Associate of Science

*Fashion

Program Revision- Proposed

Fashion- Mesa, PID 3630: Effective Fall 2019

Fashion Merchandising Certificate of Achievement

*Fashion

Program Revision- Proposed

Fashion- Mesa, PID 3645: Effective Fall 2019
Fashion Design Associate of Science

*Labor Studies

Program Revision- Proposed

Labor Studies- City, PID 3576: Effective Fall 2019

Labor Studies Certificate of Achievement

^{*}Requires Board of Trustees approval prior to implementation

[~]Course requires CCCCO submission