

**Curriculum Instructional Council
Actions Approved – December 09, 2010**

Agriculture (AGRI)

<p>102 Sustainable Urban Agricultural Practice 24 - 27 hours lecture, 72 - 81 hours lab, 3 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent, or Assessment Skill Level W6/R6. This course integrates theoretical and practical aspects of small-scale organic urban farming. It includes hands-on instruction and an introduction to a range of farm-related topics, including composting and vermicomposting, irrigation systems, propagation and greenhouse management, soil fertility, integrated pest management, plant pathology and disease management, permaculture techniques, and small fruit orchard management. Students explore personal agricultural interests through research projects, visit local farms and gardens and attend key sustainable garden and farm events throughout the semester. This course is intended for students interested in Agriculture, Environmental Science and Sustainability.</p> <p>FIELD TRIP REQUIREMENTS: Required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: City</p> <p>Action(s) Proposed: Course Revision (May Include Activation) Approved</p> <p>Proposed for College(s): City</p> <p>Originating Campus: CITY</p> <p>Effective: Fall 2011</p> <p><i>This course is being proposed at City for UC Transfer Course List.</i></p>
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Animal Health Technology (ANHL)

<p>* 44 Supervised Tutoring in Animal Health Technology No Grade/0 Units</p> <p>This course is designed to prepare the student to succeed in the corequisite and subsequent subject matter courses. This course may be taken four times with a different corequisite subject matter course.</p> <p>FIELD TRIP REQUIREMENTS: Not required</p> <p>TRANSFER APPLICABILITY: College noncredit course.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2011</p>
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*Requires Board of Trustees approval prior to implementation

**Curriculum Instructional Council
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Architecture (ARCH)

<p>235 Plants and Design</p> <p align="right">48 - 54 hours lecture, 96 - 108 hours lab, 5 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> English 48 and 49, each with a grade of "C" or better, or equivalent, or Assessment Skill Level R5 & W5. Architecture 136 or Architecture 155 with a grade of "C" or better, or equivalent. This course is a hands-on study of planting design. Emphasis is placed on the application of historical and contemporary design styles to a variety of environmental conditions. Students design plant combinations to achieve a range of aesthetic, architectural and engineering functions. This course is designed for students and professionals interested in garden design, landscape architecture, architecture, and related fields.</p> <p>FIELD TRIP REQUIREMENTS: Required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Advisory</i> <i>Prerequisite</i> Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2011</p>
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Art-Fine Art (ARTF)

<p>125 Art History: Arts of the Asian Continent</p> <p align="right">48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Advisory:</i> English 48 and English 49 with a grade of "C" or better, or equivalent, or Assessment Skill Levels R5 or W5. This course provides a survey of paintings, sculpture, architecture, and associated fine arts from India, China, Japan, and other countries throughout the Asian continent. It emphasizes the social, religious, and political highlights of each culture and their effects on art forms from prehistoric to modern times. This course is designed not only for art students, but also for those who are interested in history, religion, philosophy, humanities, and cultural enrichment.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities. CSU General Education. IGETC. UC Transfer Course List.</p>	<p>Offered At: Mesa, Miramar</p> <p>Action(s) Proposed: Distance Learning - No Other Action Reviewed</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: Mesa</p> <p>Dist. Ed Proposed For College(s): Mesa</p> <p>Effective: Fall 2011</p>
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Biology (BIOL)

<p>44 Supervised Tutoring in Biology</p> <p align="right">No Grade/0 Units</p> <p>This course is designed to prepare the student to succeed in the corequisite and subsequent subject matter courses. This course may be taken four times with a different corequisite subject matter course.</p> <p>FIELD TRIP REQUIREMENTS: Not required</p> <p>TRANSFER APPLICABILITY: College noncredit course.</p>	<p>Offered At: City, Mesa, Miramar</p> <p>Action(s) Proposed: Course Deactivation (Active at another College)</p> <p>Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Spring 2011</p>
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Black Studies (BLAS)

<p>110 African American Art</p> <p align="right">48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent , or Assessment Skill Level W6/R6 .</p> <p>This course is a historical survey of African American art from 1650 to present, including the influence of African, European and Native American art styles and traditions. This course is intended not only for Black Studies and art students but also for those who are interested in history, humanities, teaching, travel, and cultural enrichment.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities. CSU General Education. IGETC. UC Transfer Course List.</p>	<p>Offered At: City, Mesa</p> <p>Action(s) Proposed: Distance Learning - No Other Action</p> <p>Reviewed</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Dist. Ed Proposed For College(s): Mesa</p> <p>Effective: Fall 2011</p>
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**Curriculum Instructional Council
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Chemistry (CHEM)

<p>161 Techniques in Biochemistry 16 - 18 hours lecture, 48 - 54 hours lab, 2 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Chemistry 100L with a grade of "C" or better, or equivalent. <i>Advisory:</i> Biology 205 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 Biology 132. This course is designed to provide students with both theoretical and applied knowledge of currently useful biochemical and biotechnical methods. Experiments provide experiences in mammalian tissue culture; protein and/or enzyme analyses; immunological analyses; computer-assisted applications and bioinformatics. This course is designed for students in the chemistry technician program or those seeking experiences necessary for employment in the biopharmaceutical industry.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) Six Year Review Course Description Critical Thinking Assignments Methods of Evaluation Methods of Instruction Outline of Topics Outside Assignments Reading Assignments Student Learning Objectives Texts Writing Assignments Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2011</p>
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Chicano Studies (CHIC)

<p>135 Chicana/o Literature 48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Advisory:</i> English 48 and English 49 with a grade of "C" or better, or equivalent or Assessment Skill Level R5 and W5 . This course is a survey of Chicano and Chicana culture which examines language, literature and oral expression in historical and thematic context. Emphasis is placed on understanding and interpreting the cultural, ethnic, social and political dynamics that inform and influence literary, theoretical, performance and visual texts as they articulate the Chicano/a perspective. This course is designed for Chicano Studies majors and anyone interested in literature.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities. CSU General Education. IGETC. UC Transfer Course List.</p>	<p>Offered At: City, Mesa</p> <p>Action(s) Proposed: Course Integration (May Include Activation) Revision (May Include Activation) Six Year Review Advisory Course Description Methods of Evaluation Methods of Instruction Outline of Topics Outside Assignments Reading Assignments Student Learning Objectives Texts Title Change Writing Assignments Approved</p> <p>Proposed for College(s): City, Mesa</p> <p>Originating Campus: CITY</p> <p>Effective: Summer 2011</p>
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Curriculum Instructional Council
Actions Approved – December 09, 2010

Dental Assisting (DENA)

<p>* 44 Supervised Tutoring in Dental Assisting</p> <p style="text-align: right;">No Grade/0 Units</p> <p>REQUISITES: This course is designed to prepare the student to succeed in the corequisite and subsequent subject matter courses. This course may be taken four times with a different corequisite subject matter course.</p> <p>FIELD TRIP REQUIREMENTS: Not required</p> <p>TRANSFER APPLICABILITY: College noncredit course.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) <i>Approved</i></p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2011</p>
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Dental Assisting (DENA)

<p>* 122 Basic Dental Assisting</p> <p style="text-align: right;">16 - 18 hours lecture, 1 unit Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Dental Assisting 104 and 106 each with a grade of "C" or better, or equivalent. <i>Corequisite:</i> Dental Assisting 116, Dental Assisting 116L, Dental Assisting 122L and Dental Assisting 186A. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for DENA 120. This basic dental assisting course presents the role of the chairside dental assistant. This role includes sterilization principles, preparation of instruments, and care and maintenance of equipment. Principles of team positioning in four- and six-handed dentistry, and oral evacuation methods are stressed. Patient relations and techniques of team interactions are introduced.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) <i>Approved</i></p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Spring 2011</p>
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**Curriculum Instructional Council
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Dental Assisting (DENA)

<p>* 122L Basic Dental Assisting Lab</p> <p align="right">48 - 54 hours lab, 1 unit Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Dental Assisting 104 or 106 with a grade of "C" or better, or equivalent. <i>Corequisite:</i> Dental Assisting 116, Dental Assisting 116L, Dental Assisting 122 and Dental Assisting 186A. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for DENA 120. This basic dental assisting laboratory course allows for the practical application of chairside dental assisting techniques. Students develop skills in manipulation and delivery of restorative materials. In addition, skills are developed in sterilization procedures and in the preparation of instruments. Care and maintenance of equipment used in restorative dentistry are stressed. Team positioning, four & six-handed dentistry, and oral evacuation skills are developed as well as skills in patient handling.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Spring 2011</p>
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Diesel Technology (DIES)

<p>135 Applied Failure Analysis</p> <p align="right">48 - 54 hours lecture, 3 units Grade Only</p> <p>This course introduces students to the fundamental principles involved in failure analysis of heavy duty diesel engine components. Students also learn problem solving techniques based on basic metallurgy concepts, different types of metals, metal forming processes, analysis of fractures, and identification of component wear characteristics. This course is designed for students interested in the commercial diesel and alternative fuel industry.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Course Description</i> <i>Critical Thinking Assignments</i> <i>Methods of Evaluation</i> <i>Methods of Instruction</i> <i>Outline of Topics</i> <i>Reading Assignments</i> <i>Supplies</i> <i>Texts</i> <i>Writing Assignments</i> Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Summer 2011</p>
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**Curriculum Instructional Council
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Diesel Technology (DIES)

<p>210 Brakes, Final Drives and Steering Systems 32 - 36 hours lecture, 48 - 54 hours lab, 3 units Grade Only</p> <p>REQUISITES: <i>Corequisite: Completion of or concurrent enrollment in: Diesel Technology 100 with a grade of "C" or better, or equivalent.</i> This course covers the principles and practices in the operation and servicing of heavy equipment brakes, final drive systems, and steering systems. This course is designed for students interested in the off-highway diesel equipment industry.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Course Description</i> <i>Critical Thinking Assignments</i> <i>Methods of Evaluation</i> <i>Methods of Instruction</i> <i>Outside Assignments</i> <i>Reading Assignments</i> <i>Student Learning Objectives</i> <i>Supplies</i> <i>Texts</i> <i>Writing Assignments</i> Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2011</p>
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Diesel Technology (DIES)

<p>220 Undercarriage 32 - 36 hours lecture, 48 - 54 hours lab, 3 units Grade Only</p> <p>REQUISITES: <i>Corequisite: Completion of or concurrent enrollment in: Diesel Technology 100 with a grade of "C" or better, or equivalent.</i> This course covers the fundamentals of operation, wear analysis, preventive maintenance, and major service of track-type undercarriages. This course is designed for students interested in the off-highway diesel equipment industry.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Course Description</i> <i>Methods of Evaluation</i> <i>Methods of Instruction</i> <i>Outside Assignments</i> <i>Reading Assignments</i> <i>Student Learning Objectives</i> <i>Supplies</i> <i>Texts</i> <i>Writing Assignments</i> Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2011</p>
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**Curriculum Instructional Council
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Dramatic Arts (DRAM)

<p>151 Cinema as Art and Communication II</p> <p align="right">48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Advisory:</i> English 101 with a grade of "C" or better, or equivalent or Assessment Skill Level W6/R6. This course provides a survey of American cinema as it relates to cultural, aesthetic and critical influences on American society. The focus of the course is the development of the feature film from the 1970's through the present. The course traces and explains the impact of film movements of the modern era, the evolution of national cinemas, the innovations in animation and special effects, contemporary experimental cinema, the role of the home movie and video, as well as the influence of the director, the role of technology, and the resulting influence on an audience. This course is intended for all students interested in a general survey of American cinema.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities. CSU General Education. IGETC. UC Transfer Course List.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Advisory</i> <i>Course Description</i> <i>Methods of Evaluation</i> <i>Outline of Topics</i> <i>Reading Assignments</i> <i>Writing Assignments</i> Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2011</p>
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Escrow (ESCR)

<p>111 Escrow Procedures - Advanced</p> <p align="right">48 - 54 hours lecture, 3 units Grade Only</p> <p>This course covers a study of exchanges, loan escrow, sales of trust deeds and notes, consummation of land contracts and leasehold escrows.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: City, Mesa</p> <p>Action(s) Proposed: Course Deactivation (Active at another College) Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Spring 2011</p>
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Fashion (FASH)

<p>* 44 Supervised Tutoring in Fashion</p> <p align="right">No Grade/0 Units</p> <p>This course is designed to prepare the student to succeed in the corequisite and subsequent subject matter courses. This course may be taken four times with a different corequisite subject matter course.</p> <p>FIELD TRIP REQUIREMENTS: Not required</p> <p>TRANSFER APPLICABILITY: College noncredit course.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Deactivation (Not at any College)</p> <p>Proposed for College(s): Mesa Approved</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2011</p>
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Fire Protection Technology (FIPT)

<p>* 130 Emergency Medical Technician-State Fire Marshal</p> <p align="right">87.5 - 87.5 hours lecture, 52.5 - 52.5 hours lab, 6 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> English 48 with a grade of "C" or better, or equivalent, or Assessment Skill Level R5. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Fire Protection Technology 102. Health and Safety. Students must have Basic Life Saving (BLS) for Healthcare Provider certificate .</p> <p>This Emergency Medical Technician-1 Training and Certification program is designed to prepare fire science and other public safety personnel to render basic life support to the sick and/or injured in the pre-hospital environment. The course content meets the requirements as set forth by the State of California Emergency Medical Services and the California Health and Safety Code, Section 1797.173 CAC, T-22, Chapter 2, 100060(b). Upon successful completion, the student is eligible to take the California State Fire Marshal Emergency Medical Technician-1 Certification Examination.</p> <p>FIELD TRIP REQUIREMENTS: Required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Deactivation (Not at any College)</p> <p>Proposed for College(s): Miramar Approved</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2011</p>
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Fire Protection Technology (FIPT)

<p>* 138 Recertification Course for State Fire Marshal EMT-1 14 hours lecture, 18 hours lab, 1 unit Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Emergency Medical Technician 105 or Fire Protection Technology 130 with a grade of "C" or better, or equivalent. <i>Advisory:</i> English 48 and English 49 each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5 <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for FIRE 138 or 238. Health and Safety. Students must possess a current Basic Life Support (BLS) card for Healthcare Provider</p> <p>This 32-hour non-associate degree course provides State Fire Marshals a review of didactic knowledge and practical skills required for Emergency Medical Technician-1 recertification (in compliance with State of California regulations). The course includes a review of current San Diego Emergency Medical Service (EMS) treatment guidelines, anatomy, patient assessment, recognition and treatment of life threatening emergencies, emergency childbirth, behavioral emergencies, ambulance operations, triage, and disaster scene management and environmental emergencies. Upon successful completion, students are eligible to take the San Diego County EMS Re-certification Examination. This course may be repeated as necessary to meet a legally mandated training requirement as a condition of continued employment.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Deactivation (Not at any College)</p> <p>Proposed for College(s): Miramar Approved</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2011</p>
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**Curriculum Instructional Council
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Fire Protection Technology (FIPT)

<p>* 239A Current Issues and Skills Update for EMT-1NA/FS 9 hours lecture, 7 hours lab, 0.5 unit Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Emergency Medical Technician 105 or 130 each 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 FIRE 239A. This first course is designed to introduce the firefighting student to the role and responsibility as a professional EMT/first responder at the basic life support level. Curriculum will inform the student on trends, technology and methods of application of techniques used in the field as a firefighter EMT/first responder in an area serviced by an advanced life support (ALS) pre-hospital emergency medical service program. An update on scope of practice, protocols and basic skills will be included. This course in conjunction with FS 239B will qualify the student to take the EMT-1NFS Recertification Exam through the California State Fire Marshal's office. This course may be repeated as necessary to meet a legally mandated training requirement as a condition of continued or volunteer employment.</p> <p>FIELD TRIP REQUIREMENTS: Not required</p> <p>TRANSFER APPLICABILITY: Not applicable to Associate Degree</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2011</p>
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Fire Protection Technology (FIPT)

<p>* 239B Current Issues and Skills Update for EMT-1NA/FS 9 hours lecture, 7 hours lab, 0.5 unit Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Fire Protection Technology 239A 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 FIRE 239B. This second course is designed for the professional firefighter/EMT first responder to maintain proficiency at the basic life support (BLS) level. Curriculum will keep the student current in changes, trends, technology and methods of application of techniques used in the field as a firefighter EMT/first responder to an advanced life support (ALS) pre-hospital emergency medical service program. Update in scope of practice, protocols, and basic skills will be included. This course in conjunction with FS 238 meets the requirements as set by the California State Fire Marshal for recertification as an EMT-1NA/FS. Upon successful completion, the student is eligible to take the EMT-1NA/FS Recertification Exam. This course may be repeated as necessary to meet a legally mandated training requirement as a condition of continued or volunteer employment.</p> <p>FIELD TRIP REQUIREMENTS: Not required</p> <p>TRANSFER APPLICABILITY: Not applicable to Associate Degree</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2011</p>
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Fire Protection Technology (FIPT)

*Requires Board of Trustees approval prior to implementation

**Curriculum Instructional Council
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<p>* 254 EMT-1 Instructor Update</p> <p align="right">8 hours lecture, 0.5 unit Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Emergency Medical Technician 105 or Fire Protection Technology 130 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 FIRE 254. This is an 8 hour course mandated by the Office of the State Fire Marshal for all EMT-1, State Fire Marshal registered instructors. Course will provide instructors with the changes that have recently been adopted by the national emergency medical professional organizations and the California legislature.</p> <p>FIELD TRIP REQUIREMENTS: Not required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2011</p>
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Fire Protection Technology (FIPT)

<p>308A Confined Space Technician</p> <p align="right">4 - 4.5 hours lecture, 36 - 40.5 hours lab, 1 unit Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Fire Protection Technology 243 with a grade of "C" or better, or equivalent . <i>Advisory:</i> English 48 and English 49 each with a grade of "C" or better, or equivalent or Assessment Skill Level R5 and W5. This advanced rescue system course focuses on removing victims trapped in exceedingly difficult and/or large-scale entrapments. Students learn how to use specialized equipment and follow proper operating procedures. The course emphasizes the history, philosophy, organization, and operation of a confined space rescue, code reference, identification and correction of confined space rescue hazards, and the relationship of fire rescue safety education and monitoring systems. This course is intended for practicing fire service officers, lifeguards, or others seeking advanced rescue training.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Course Description</i> <i>Hours Change</i> <i>Outline of Topics</i> <i>Outside Assignments</i> <i>Student Learning Objectives</i> <i>Texts</i> <i>Title Change</i> <i>Writing Assignments</i> Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Spring 2011</p>
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Fire Protection Technology (FIPT)

*Requires Board of Trustees approval prior to implementation

**Curriculum Instructional Council
Actions Approved – December 09, 2010**

<p>* 309R Refresher, Emergency Medical Aid 8 - 9 hours lecture, 24 - 27 hours lab, 1 unit Pass/No Pass</p> <p>REQUISITES: <i>Prerequisite:</i> Fire Protection Technology 309A with a grade of "C" or better, or equivalent. This refresher course for public safety personnel updates and refines emergency medical skills. Students review emergency medical care procedures including examining the victim, observing surroundings, maintaining an airway, performing resuscitation and cardiopulmonary resuscitation, controlling bleeding, treating shock and seizures, assisting with childbirth emergencies, performing manual lifts and carries, and preparing patients for transportation. This course meets present public safety emergency care refresher requirements only.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2011</p>
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Fire Protection Technology (FIPT)

<p>* 370A Firehouse World Hands-on Training 4 hours lecture, 12 hours lab, 0.5 unit Pass/No Pass</p> <p>REQUISITES: <i>Advisory:</i> Fire Protection Technology 100A with a grade of "C" or better, or equivalent and English 48 and English 49 each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5. This annual one-week seminar updates, improves, and assesses the skills, knowledge, and ability of fire crews. Each course repetition includes a variety of topics, such as rapid intervention training, vehicle extrication, safety and survival in fire attacks, fire attack tactics, and hazardous materials decontamination, many of which meet California State Fire Marshal Certification. This course may be repeated as necessary to meet a legally mandated training requirement as a condition of continued or volunteer employment.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Not applicable to the Associate Degree.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2011</p>
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Fire Protection Technology (FIPT)

*Requires Board of Trustees approval prior to implementation

**Curriculum Instructional Council
Actions Approved – December 09, 2010**

<p>* 371 Firehouse World Seminar Training</p> <p align="right">16 hours lecture, 0.5 unit Pass/No Pass</p> <p>REQUISITES: <i>Advisory:</i> Fire Protection Technology 100A with a grade of "C" or better, or equivalent and English 48 and English 49 each with a grade of "C" or better, or equivalent or Assessment Skill Level R5 and W5. This annual one-week seminar provides training in management and command, operations, training, emergency medical procedures, and rescue. This course may be repeated as necessary to meet a legally mandated training requirement as a condition of continued or volunteer employment. Each course repetition includes a variety of topics, such as wildland, structural, and high-rise firefighting, engine and truck company operations, and driver's training, many of which meet California State Fire Marshal Certification. Students also learn about liability issues and professional development.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Not applicable to the Associate Degree.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2011</p>
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Geographic Information Systems (GISG)

<p>* 120 Introduction to Remote Sensing</p> <p align="right">40 - 45 hours lecture, 72 - 81 hours lab, 4 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Advisory:</i> Geographic Information Systems 111 with a grade of "C" or better, or equivalent. This course introduces students to the basics of remote sensing, characteristics of remote sensors, and remote sensing applications in academic disciplines and professional industries. Emphasis is placed on image acquisition and data collection in the electromagnetic spectrum and data set manipulations. This course is designed for geographic information systems (GIS) students interested in imagery analysis.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: New Course Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Spring 2011</p>
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Geographic Information Systems (GISG)

*Requires Board of Trustees approval prior to implementation

**Curriculum Instructional Council
Actions Approved – December 09, 2010**

<p>* 121 Introduction to Digital Image Processing 32 - 36 hours lecture, 72 - 81 hours lab, 3.5 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Advisory:</i> Geographic Information Systems 111 or Geographic Information Systems 120 with a grade of "C" or better, or equivalent. This course introduces students to concepts related to processing, analysis, enhancement, correction, and interpretation of remotely sensed images. Emphasis is placed on photogrammetry, image acquisition, information extraction, scientific visualization and practical applications for geospatial professionals. This course is designed for geographic information systems (GIS) students interested in analysis of remotely sensed images.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: New Course Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Summer 2011</p>
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Health Information Technology (HEIT)

<p>* 40 PreRHIT (Registered Health Information Technician) Exam Review 16 - 18 hours lecture, 1 unit Pass/No Pass</p> <p>This course is a 16 hour review for graduates of the Health Information Technology Program, preparatory to their writing the RHIT Examination. Instruction will include review of ICD-9-CM (International Classification of Diseases, 9th Revision, Clinical Modification) and CPT (Current Procedural Terminology) coding and reimbursement. Also included are information systems, healthcare statistics, and quality, utilization as well as risk management. Additional topics included are health record management in various healthcare delivery systems, legal aspects including certification and accreditation standards, and principles of supervision as well as test taking strategies.</p> <p>FIELD TRIP REQUIREMENTS: Not required</p> <p>TRANSFER APPLICABILITY: Not applicable to the Associate Degree.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Spring 2011</p>
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Health Information Technology (HEIT)

<p>* 44 Supervised Tutoring in Health Information Technology No Grade/0 Units</p> <p>This course is designed to prepare the student to succeed in the corequisite and subsequent subject matter courses. This course may be taken four times with a different corequisite subject matter course.</p> <p>FIELD TRIP REQUIREMENTS: Not required</p> <p>TRANSFER APPLICABILITY: College noncredit course.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2011</p>
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Health Information Technology (HEIT)

*Requires Board of Trustees approval prior to implementation

**Curriculum Instructional Council
Actions Approved – December 09, 2010**

<p>155A ICD Coding I</p> <p align="right">48 - 54 hours lecture, 48 - 54 hours lab, 4 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Medical Assisting 55 and Medical Assisting 110 each with a grade of "C" or better, or equivalent and Medical Assisting 115 with a grade of "C" or better, or equivalent. <i>Limitation on Enrollment:</i> Special Admission - must be admitted to program. This is the first of a two-course sequence for Health Information Technology students. It focuses on the International Classification of Diseases (ICD), the most commonly used classification system in the US for coding and reporting diagnostic inpatient and outpatient services and inpatient procedural services. Coding guidelines, conventions and reimbursement methodology are covered in this course. The student uses both the code books and computer software program.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Course Description</i> <i>Critical Thinking Assignments</i> <i>Limitation on Enrollment</i> <i>Methods of Evaluation</i> <i>Methods of Instruction</i> <i>Outside Assignments</i> <i>Prerequisite</i> <i>Reading Assignments</i> <i>Student Learning Objectives</i> <i>Supplies</i> <i>Texts</i> <i>Title Change</i> <i>Writing Assignments</i> Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2011</p>
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Health Information Technology (HEIT)

<p>155B ICD Coding II</p> <p align="right">48 - 54 hours lecture, 48 - 54 hours lab, 4 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Health Information Technology 155A with a grade of "C" or better, or equivalent. <i>Limitation on Enrollment:</i> Special Admission - must be admitted to program. This course is the second of a two-course sequence for Health Information Technology students. The emphasis is on advanced principles of International Classification of Diseases (ICD), the most commonly used classification system in the US for coding and reporting diagnostic inpatient and outpatient services and inpatient procedural services. Coding guidelines, conventions and reimbursement methodology are also covered. Advanced principles include Diagnostic Related Group (DRG) case mix derivation, analysis of compliant coding, documentation improvement for correct code assignment, hospital acquired conditions, and present admission indicators that impact the code assignment and revenue cycle. The student uses both the code books and computer software program.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Course Description</i> <i>Critical Thinking Assignments</i> <i>Limitation on Enrollment</i> <i>Methods of Evaluation</i> <i>Methods of Instruction</i> <i>Outline of Topics</i> <i>Reading Assignments</i> <i>Student Learning Objectives</i> <i>Supplies</i> <i>Texts</i> <i>Title Change</i> <i>Writing Assignments</i> Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2011</p>
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**Curriculum Instructional Council
Actions Approved – December 09, 2010**

Health Information Technology (HEIT)

<p>156 Hospital and Health Statistics</p> <p align="right">48 - 54 hours lecture, 3 units Grade Only</p> <p>REQUISITES: <i>Advisory: Completion of or concurrent enrollment in: Mathematics 38 with a grade of "C" or better, or equivalent or Assessment Skill Level M30.</i> <i>Limitation on Enrollment: Special Admission - must be admitted to program.</i> This course provides instruction for the health information technology student in the basic principles of data collection and calculation of hospital and non-acute facility health statistics. Calculation of Health Information Management department statistics is included. In addition, the course covers the calculation of specific vital statistics as well as discharge analysis reporting. There is instruction in the preparation of monthly and annual medical, administrative, and outside agency reports utilizing tables and graphs. Practice in the interpretation of statistical reports is also provided.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Advisory</i> <i>Course Description</i> <i>Hours Change</i> <i>Limitation on Enrollment</i> <i>Methods of Evaluation</i> <i>Methods of Instruction</i> <i>Outline of Topics</i> <i>Outside Assignments</i> <i>Reading Assignments</i> <i>Texts</i></p> <p>Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2011</p>
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Interior Design (INTE)

<p>110 Materials and Resources</p> <p align="right">32 - 36 hours lecture, 48 - 54 hours lab, 3 units Grade Only</p> <p>REQUISITES: <i>Prerequisite: Interior Design 101, 112A and 115 each with a grade of "C" or better, or equivalent.</i> <i>Advisory: Mathematics 34A, English 48 and English 49 each with a grade of "C" or better, or equivalent or Assessment Skill Level M20, R5 and W5.</i> This course is a study of the technical specification of finishes, furnishings, and equipment needed to complete a variety of interior environments. Emphasis is placed on sustainability. Product knowledge, available resources, industry procedures, and terminology are incorporated. Liabilities and regulations as they pertain to the professional interior designer are covered. Finishes, furnishings, and equipment are estimated and specified, and are graphically designated on drafted plans and elevations. This course is designed for those students planning to major in this field as well as for students interested in interior design.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Advisory</i> <i>Hours Change</i> <i>Methods of Instruction</i> <i>Outline of Topics</i> <i>Reading Assignments</i> <i>Texts</i> <i>Writing Assignments</i></p> <p>Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2011</p>
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**Curriculum Instructional Council
Actions Approved – December 09, 2010**

Mathematics (MATH)

<p>* 237 Machine and Assembly Language <div style="text-align: right;">48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option</div> <p>REQUISITES: <i>Prerequisite:</i> Mathematics 108 with a grade of "C" or better, or equivalent. <i>Corequisite:</i> Mathematics 237L. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for MATH 137. This course covers general concepts of machine and assembly languages, including data representation, looping and addressing techniques, subroutine linkage, and use of system and programmer-defined macros. Problem-solving techniques in the fields of engineering, mathematics, and the sciences are covered. This course is designed for computer science and mathematics majors who are intending to transfer to a four-year university.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.</p> </p>	<p>Offered At: City, Mesa</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) Approved</p> <p>Proposed for College(s): City, Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Spring 2011</p>
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Mathematics (MATH)

<p>* 237L Assembly Language Lab <div style="text-align: right;">48 - 54 hours lab, 1 unit Letter Grade or Pass/No Pass Option</div> <p>REQUISITES: <i>Corequisite:</i> Mathematics 237. This is a lab course to be taken concurrently with Mathematics 237. Practice is provided in applying programming techniques and problem solving skills using assembly language.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities. UC Transfer Course List.</p> </p>	<p>Offered At: City, Mesa</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) Approved</p> <p>Proposed for College(s): City, Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Spring 2011</p>
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Medical Assisting (MEDA)

<p>* 44 Supervised Tutoring in Medical Assisting <div style="text-align: right;">No Grade/0 Units</div> <p>This course is designed to prepare the student to succeed in the corequisite and subsequent subject matter courses. This course may be taken four times with a different corequisite subject matter course.</p> <p>FIELD TRIP REQUIREMENTS: Not required</p> <p>TRANSFER APPLICABILITY: College noncredit course.</p> </p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2011</p>
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*Requires Board of Trustees approval prior to implementation

**Curriculum Instructional Council
Actions Approved – December 09, 2010**

Medical Assisting (MEDA)

<p>* 270 Directed Medical Assisting Practice 60 - 300 hours other, 1-4 units Grade Only</p> <p>Directed Medical Assisting Practice in a private medical office, clinic, or hospital. Students will be assigned regular duties of a medical assistant and be responsible to the Supervisor in charge. Practice will be coordinated by a member of the college staff. Units will be determined by the number of hours assigned. This course may be repeated three times.</p> <p>FIELD TRIP REQUIREMENTS: Not required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Deactivation (Not at any College)</p> <p>Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2011</p>
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Medical Assisting (MEDA)

<p>* 296 Individualized Instruction in Medical Assisting 24 - 108 hours other, 0.5-2 units Pass/No Pass</p> <p>REQUISITES: <i>Limitation on Enrollment:</i> Concurrent enrollment in an approved course of the same discipline is required. The instructor of the related course will supply Add Code to the student, which permits registration in the course This course provides supplemental instruction to reinforce achievement of the learning objectives of a course in the same discipline under the supervision of the instructor of the designated course. Learning activities may employ a variety of self-paced multimedia learning systems, language labs, print and electronic resources, laboratory, or field research arrangements, to assist student in reaching specific learning objectives. This open entry/open exit course is offered concurrently with designated courses.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Deactivation (Not at any College)</p> <p>Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2011</p>
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**Curriculum Instructional Council
Actions Approved – December 09, 2010**

Medical Assisting (MEDA)

<p>* 340A Principles of Phlebotomy 16 - 18 hours lecture, 48 - 54 hours lab, 2 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> English 48 and English 49 each with a grade of "C" or better, or equivalent or Assessment Skill Level R5 and W5. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Medical Assisting 150. This course instructs students in the performance of basic venipuncture, capillary puncture techniques and the basic blood lab tests required for entry-level positions in hospitals, clinics, and other health care settings as a phlebotomy technician. Course topics are in compliance with the regulations of the California Department of Health Services and Laboratory Services for California certification as a phlebotomy technician, including the role of the technician in the allied health field, principles of OSHA regulations and blood-borne pathogen control, patient processing, review of clinical lab, and anatomy of blood and blood vessels. Course is open for students reviewing these principles. A certificate of completion in phlebotomy is awarded after successful completion of additional courses (refer to the college catalog).</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2011</p>
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Medical Assisting (MEDA)

<p>* 340B Phlebotomy Directed Clinical Practice 75 - hours other, 1 unit Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Medical Assisting 340A with a grade of "C" or better, or equivalent. This course is an unpaid clinical experience designed for students who want to achieve a certificate of completion in phlebotomy. Students complete 50 -100 blood draws and 25 skin sticks at an appropriate clinical site in accordance with the requirements needed for national certification. The certificate of completion in phlebotomy meets the requirements needed to attempt the appropriate certifying exam specified for national certification as a phlebotomy technician. This course is also open to students to gain additional experience in phlebotomy. Seventy-five hours at the clinical site must be completed to meet the requirements of this course.</p> <p>FIELD TRIP REQUIREMENTS: Required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2011</p>
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**Curriculum Instructional Council
Actions Approved – December 09, 2010**

Microsoft (MSFT)

<p>130 Configuring Microsoft Windows Client 16 - 18 hours lecture, 72 - 81 hours lab, 2.5 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> Information, Network, and Web Technologies 100 with a grade of "C" or better, or equivalent. This course provides students with the knowledge and skills to install and configure Windows desktops and to configure mobile computers and applications that run on Windows in a network environment. Course content follows the Microsoft Official Academic Course curriculum and is intended to prepare students to take the Microsoft Client component of the Microsoft Certified IT Professional (MCITP) and Microsoft Certified Technology Specialist (MCTS) certification exam.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: City, Mesa</p> <p>Action(s) Proposed: Course Deactivation (Active at another College) Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Spring 2011</p>
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Music (MUSI)

<p>111 Jazz - History and Development 48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Advisory:</i> English 48 and English 49 each with a grade of "C" or better, or equivalent or Assessment Skill Level R5 and W5. This course is a survey of the history and development of jazz in the United States. Emphasis is placed on the origins of jazz, the variety of styles that developed throughout the twentieth century, current trends and outstanding performers and composers.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities. CSU General Education. IGETC. UC Transfer Course List.</p>	<p>Offered At: City, Mesa, Miramar</p> <p>Action(s) Proposed: Distance Learning - No Other Action Reviewed</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Dist. Ed Proposed For College(s): Mesa</p> <p>Effective: Summer 2011</p>
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**Curriculum Instructional Council
Actions Approved – December 09, 2010**

Nutrition (NUTR)

<p>* 44 Supervised Tutoring in Nutrition</p> <p style="text-align: right;">No Grade/0 Units</p> <p>This course is designed to prepare the student to succeed in the corequisite and subsequent subject matter courses. This course may be taken four times with a different corequisite subject matter course.</p> <p>FIELD TRIP REQUIREMENTS: Not required</p> <p>TRANSFER APPLICABILITY: College noncredit course.</p>	<p>Offered At: Mesa, Miramar</p> <p>Action(s) Proposed: Course Deactivation (Not at any College)</p> <p>Approved</p> <p>Proposed for College(s): Mesa, Miramar</p> <p>Originating Campus: MESA</p> <p>Effective: Spring 2011</p>
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Nutrition (NUTR)

<p>* 290 Independent Study</p> <p style="text-align: right;">48 - 162 hours other, 1-3 units Grade Only</p> <p>REQUISITES: <i>Limitation on Enrollment:</i> Must obtain an Add Code from the instructor for enrollment. Designed to deal with current problems and topics of special interest in home economics. This course may be taken four times with different content for a maximum of six units.</p> <p>FIELD TRIP REQUIREMENTS: Not required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Deactivation (Not at any College)</p> <p>Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Spring 2011</p>
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**Curriculum Instructional Council
Actions Approved – December 09, 2010**

Nutrition (NUTR)

<p>* 296 Individualized Instruction in Nutrition 24 - 108 hours other, 0.5-2 units Pass/No Pass</p> <p>REQUISITES: <i>Limitation on Enrollment:</i> Concurrent enrollment in an approved course of the same discipline is required. The instructor of the related course will supply Add Code to the student, which permits registration in the course This course provides supplemental instruction to reinforce achievement of the learning objectives of a course in the same discipline under the supervision of the instructor of the designated course. Learning activities may employ a variety of self-paced multimedia learning systems, language labs, print and electronic resources, laboratory, or field research arrangements, to assist student in reaching specific learning objectives. This open entry/open exit course is offered concurrently with designated courses.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Deactivation (Not at any College)</p> <p>Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Spring 2011</p>
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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.)

***Diesel Technology**

New Program- *Approved*

Diesel Technology- Miramar, PID 2265: Fall 2011

Certificate of Performance- Mobile Hydraulics Technician

***Diesel Technology**

New Program- *Approved*

Diesel Technology- Miramar, PID 2263: Fall 2011

Certificate of Performance- Heavy Equipment Undercarriage Systems

***Engineering Technology Mecomtronics**

Program Deactivation- *Approved*

Mecomtronics-City, PID 2299: Fall 2011

Associate in Science- Electronics and Computer Engineering

***Military Studies**

Program Revision- *Approved*

Military Studies- Miramar, PID 2298: Fall 2011

Certificate of Achievement- Military Leadership

***Military Studies**

Program Revision- *Approved*

Military Studies- Miramar, PID 2297: Fall 2011

Associate in Science- Military Leadership

***Ecological Landscaping**

New Program- *Approved*

Agriculture- City, PID 2239: Fall 2011

Certificate of Performance- Intro to Ecological Landscaping

***Ecological Landscaping**

New Program- *Approved*

Agriculture- City, PID 2275: Fall 2011

Certificate of Achievement- Advanced Ecological Landscaping