

See proposal Impact (PI) reports to view list of courses and/or programs that may be impacted by the following proposed actions.

**Animal Health Technology (ANHL)**

**Actions Taken**

<p><b>215 Veterinary Radiography</b>  <span style="float: right;"><b>3 hours lecture, 0 hours lab, 3 units Grade Only</b></span></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> ANHL 120 with a grade of “C” or better, or equivalent.  <i>Corequisite:</i> ANHL 215L.  <i>Limitation on Enrollment:</i> Special Admission-must be admitted to program.                  This course introduces the second year Animal Health Technician student with the use of radiography and the Registered Veterinary Technician's role in radiography in the veterinary medical fields. Topics include radiation, x-ray beam production, intensifying screens, cassettes, grid usage, latent and visible image formation, film processing, and alternative imaging methods. Protocols for commonly used radiographic studies and introductory radiographic film interpretation are included. Special emphasis is placed on radiation safety for the patient and handler and radiographic terminology. Also included is the proper use and maintenance of all veterinary radiographic and processing equipment and machines.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required  <b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities.</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> Mesa</p> <p><b>Action(s) Proposed:</b> Course Integration (Including Activation)</p> <p><b>Proposal Actions:</b>                  Course Description,                  Outline of Topics                  Adding Limitation on Enrollment,                  Reading Assignments,                  Writing Assignments,                  Critical Thinking Assignments,                  Outside Assignments,                  Methods of Instruction                  Texts  <i>Approved</i></p> <p><b>Proposed For College(s):</b> Mesa</p> <p><b>Originating Campus:</b> Mesa</p> <p><b>Effective:</b> Fall 2005</p>
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**Animal Health Technology (ANHL)**

**Actions Taken**

<p><b>215L Veterinary Radiography Laboratory</b>  <span style="float: right;"><b>0 hours lecture, 3 hours lab, 1 units Grade Only</b></span></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> ANHL 105L &amp; ANHL 120 with a grade of “C” or better, or equivalent.  <i>Corequisite:</i> ANHL 215.  <i>Limitation on Enrollment:</i> Special Admission-must be admitted to program.                  This course is designed to provide the second year Animal Health Technician students with the opportunity to practice the concepts presented in the corequisite lecture course (ANHL 215). The students utilize established veterinary positioning and technical protocols. They expose and process radiographs to develop a technique chart for commonly used veterinary radiographic studies, including contrast studies. The students also practice radiographic film evaluation techniques, radiation log production, and radiographic equipment maintenance. Darkroom procedures and practices that prevent artifacts are employed including equipment maintenance. An introduction to performing an ultrasound abdominal exam is provided including handling and maintenance of the machinery. Procedures and protocols for radiation safety of patient, handler, and equipment are stressed.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required  <b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> Mesa</p> <p><b>Action(s) Proposed:</b> Course Integration (Including Activation)</p> <p><b>Proposal Actions:</b>                  Course Description,                  Outline of Topics                  Change Prerequisite                  Adding Limitation on Enrollment,                  Reading Assignments,                  Writing Assignments,                  Critical Thinking Assignments,                  Outside Assignments,                  Methods of Instruction                  Texts  <i>Approved</i></p> <p><b>Proposed For College(s):</b> Mesa</p> <p><b>Originating Campus:</b> Mesa</p> <p><b>Effective:</b> Fall 2005</p>
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**Astronomy (ASTR)**

<p><b>101 Descriptive Astronomy</b></p> <p style="text-align: center;"><b>3 hours lecture, 0 hours lab, 3 units Letter Grade or Credit/No Credit Option</b></p> <p><b>REQUISITES:</b> This course is an introductory survey of contemporary astronomy. Topics covered include the solar system, stars and stellar evolution, the Milky Way galaxy and cosmology. This course is designed for students planning to take advanced courses in the Physical and Earth Sciences and for transfer students planning to major in astronomy.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities. CSU General Education, IGETC, UC Transfer Course List.</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> Mesa, City, Miramar</p> <p><b>Action(s) Proposed:</b> Distance Learning - No Other Action <i>Approved</i></p> <p><b>Proposed For College(s):</b> Mesa</p> <p><b>Originating Campus:</b> Mesa</p> <p><b>Dist. Ed Proposed For College(s):</b> Mesa <i>Approved</i></p> <p><b>Effective:</b> Fall 2005</p>
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**Aviation (AVIA)**

<p><b>*101 Private Pilot Ground School</b></p> <p style="text-align: center;"><b>3 hours lecture, 0 hours lab, 3 units Grade Only</b></p> <p><b>REQUISITES:</b> <i>Advisory:</i> ENGL 051 and ENGL 056 and MATH 032 each with a grade of "C" or better or equivalent or Assessment Skill Levels W5/R5/M20. This course provides an introduction to basic aeronautical science and the field of aviation. Instruction includes aerodynamics and the principles of flight; airplane instruments, engines, and systems; airports; air traffic control and airspace; Federal Aviation Regulations; aircraft performance; aeromedical factors and decision making; weather and weather services; navigation; and cross country planning. This course, combined with AVIA 133 (Human Factors in Aviation), fulfills all requirements for the FAA Private Pilot Knowledge Test.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> NONE</p> <p><b>Action(s) Proposed:</b> New Course <i>Approved</i></p> <p><b>Proposed For College(s):</b> Miramar</p> <p><b>Originating Campus:</b> Miramar</p> <p><b>Effective:</b> Fall 2005</p>
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**Aviation (AVIA)**

<p><b>*195 Basic Instrument Flight Procedures</b></p> <p style="text-align: right;"><b>3 hours lecture, 0 hours lab, 3 units Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> AVIA 101 with a grade of “C” or better or equivalent. Private Pilot Certificate satisfies the AVIA 101 prerequisite.  <i>Advisory:</i> ENGL 051 and ENGL 056 and MATH 032 each with a grade of “C” or better or equivalent or Assessment Skill Levels W5/R5/M20  <i>Advisory:</i> Concurrent enrollment in AVIA 196 with a grade of “C” or better, or equivalent.                  This course provides an introduction to basic instrument flight rules (IFR) procedures, regulations, and techniques. Designed for the beginning pilot, this course provides an introduction to airplane instruments and instrument flying techniques, IFR airspace and air traffic control procedures, pertinent Federal Aviation Regulations, IFR weather and weather services, aeromedical factors and decision making in instrument conditions, and IFR flight planning. Students should enroll concurrently in AVIA 196, Basic Instrument Flight Lab.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> NONE</p> <p><b>Action(s) Proposed:</b> New Course <i>Approved</i></p> <p><b>Proposed For College(s):</b> Miramar</p> <p><b>Originating Campus:</b> Miramar</p> <p><b>Effective:</b> Fall 2005</p>
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**Aviation (AVIA)**

<p><b>*196 Basic Instrument Flight Lab</b></p> <p style="text-align: right;"><b>0 hours lecture, 3 hours lab, 1 unit Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> AVIA 101 with a grade of “C” or better or equivalent. Private Pilot Certificate satisfies the AVIA 101 prerequisite.  <i>Advisory:</i> ENGL 051 and ENGL 056 and MATH 032 each with a grade of “C” or better or equivalent or Assessment Skill Levels W5/R5/M20  <i>Advisory:</i> Completion of or concurrent enrollment in AVIA 195 with a grade of “C” or better, or equivalent.                  This lab provides an introduction to basic instrument flight rules (IFR) procedures, regulations, and techniques through the use of an airplane flight simulator. Designed for the beginning pilot, this course provides an introduction to airplane instruments and instrument flying techniques, flight into IFR airspace and air traffic control procedures, pertinent Federal Aviation Regulations, IFR weather and weather services, aeromedical factors and decision making in instrument conditions, and IFR flight planning. Students should complete or enroll concurrently in AVIA 195 Basic Instrument Flight Procedures.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> NONE</p> <p><b>Action(s) Proposed:</b> New Course <i>Approved</i></p> <p><b>Proposed For College(s):</b> Miramar</p> <p><b>Originating Campus:</b> Miramar</p> <p><b>Effective:</b> Fall 2005</p>
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**Aviation (AVIA)**

<p><b>*199 Instrument Ground School</b></p> <p style="text-align: right;"><b>3 hours lecture, 3 hours lab, 4 units Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Advisory:</i> AVIA 101 with a grade of “C” or better or equivalent.  <i>Advisory:</i> ENGL 051 and ENGL 056 and MATH 032 each with a grade of “C” or better or equivalent or Assessment Skill Levels W5/R5/M20.                      This course provides an overview of the aeronautical knowledge required to successfully take the Federal Aviation Administration’s (FAA’s) pilot knowledge test for the instrument rating and flight training using an airplane flight simulator. Instruction includes basic instrument flight techniques, airplane instruments and systems, airspace and air traffic control, Federal Aviation Regulations, aeromedical factors and decision making, weather and weather services, basic instrument flight techniques, navigational aids, charts, and publications, instrument flight rules, procedures, and planning. This course, combined with AVIA 133 (Human Factors in Aviation), fulfills all requirements for the FAA Instrument Rating knowledge test.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> NONE</p> <p><b>Action(s) Proposed:</b> New Course <i>Approved</i></p> <p><b>Proposed For College(s):</b> Miramar</p> <p><b>Originating Campus:</b> Miramar</p> <p><b>Effective:</b> Fall 2005</p>
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**Aviation (AVIA)**

<p><b>*201 Commercial Airline Pilot Instruction</b></p> <p style="text-align: right;"><b>3 hours lecture, 0 hours lab, 3 units Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Advisory:</i> AVIA 101 with a grade of “C” or better or equivalent.  <i>Advisory:</i> ENGL 051 and ENGL 056 and MATH 032 each with a grade of “C” or better or equivalent or Assessment Skill Levels W5/R5/M20.                      This course provides an overview of the aeronautical knowledge and job requirements for a commercial airline pilot. Instruction includes advanced study of aerodynamics, large and multi-engine aircraft systems, performance and weight and balance, air traffic control and airspace, Federal Aviation Regulations, aeromedical factors and decision making, weather and weather services, and international flight planning, navigation, and procedures. This course, combined with AVIA 133, Human Factors in Aviation, fulfills all requirements for the FAA commercial pilot knowledge test.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> Required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> NONE</p> <p><b>Action(s) Proposed:</b> New Course <i>Approved</i></p> <p><b>Proposed For College(s):</b> Miramar</p> <p><b>Originating Campus:</b> Miramar</p> <p><b>Effective:</b> Fall 2005</p>
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**Aviation (AVIA)**

<p><b>*212 Flight Instructor Ground School</b></p> <p style="text-align: right;"><b>3 hours lecture, 3 hours lab, 4 units Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Advisory:</i> AVIA 101 &amp; 128 &amp; 133 &amp; 199 &amp; 201 each with a grade of “C” or better or equivalent. Commercial Pilot Certificate satisfies the advisories.  <i>Advisory:</i> ENGL 051 and ENGL 056 and MATH 032 each with a grade of “C” or better or equivalent or Assessment Skill Levels W5/R5/M20.                      This course provides an introduction to methods of flight instruction by integrating learning theory with an in depth study of aeronautical science. The course includes a flight simulator lab in which students practice flight instruction techniques. Course topics include creating an optimum adult learning environment and teaching the principles of flight, airplane systems and performance, Federal Aviation Regulations, aeromedical factors, weather, and navigation. Combined with AVIA 133 (Human Factors in Aviation), this course fulfills all requirements for the FAA fundamentals of instruction (FOI), flight instructor (CFI), and/or ground instructor (AGI) pilot knowledge tests.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> NONE</p> <p><b>Action(s) Proposed:</b> New Course <i>Approved</i></p> <p><b>Proposed For College(s):</b> Miramar</p> <p><b>Originating Campus:</b> Miramar</p> <p><b>Effective:</b> Fall 2005</p>
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**Aviation (AVIA)**

<p><b>*260 Flight Instructor, Ground Instruction</b></p> <p style="text-align: right;"><b>3 hours lecture, 0 hours lab, 3 units Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Advisory:</i> AVIA 140 with a grade of “C” or better or equivalent. Commercial Pilot Certificate satisfies the advisory.  <i>Advisory:</i> ENGL 051 and ENGL 056 and MATH 032 each with a grade of “C” or better or equivalent or Assessment Skill Levels W5/R5/M20.                      Students learn about the fundamentals of flight instruction and how people learn. Topics include instructional methods, aeromedical information important to the flight instructor, the integrated method of flight instruction, aerodynamics as related to aircraft performance and characteristics, the flight training syllabus, flight instructor responsibilities, flight training maneuvers and procedures, and Federal Aviation Regulations applicable to the flight instructor.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> Miramar</p> <p><b>Action(s) Proposed:</b> Course Deactivation (Not at any College) <i>Approved</i></p> <p><b>Proposed For College(s):</b> Miramar</p> <p><b>Originating Campus:</b> Miramar</p> <p><b>Effective:</b> Fall 2005</p>
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**Computer Business Technology (CBTE)**

<p><b>051 Basic Computer and Software Skills</b>                  .75 hours lecture, 0.75 hours lab, 1 unit  <b>Grade Only</b></p> <p><b>REQUISITES:</b> None</p> <p>This course is designed to assist students in learning basic computer skills through computer hands on practice. Students learn and apply the basics of the Windows operating systems environment, data organization and management, and word processing software. This course emphasizes how to read a computer-training book and familiarizes the student with computer terminology. Credit for this course may be applied to the associate degree.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit only and not Transferable</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> City</p> <p><b>Action(s) Proposed:</b> Course Revision - (Including Activation)</p> <p><b>Proposal Actions:</b>                  Units, Hours,                  Grading option,                  Reading Assignments,                  Writing Assignments,                  Critical Thinking Assignments,                  Methods of Instruction  <i>Approved</i></p> <p><b>Proposed For College(s):</b> City</p> <p><b>Originating Campus:</b> City</p> <p><b>Effective:</b> Summer 2005</p>
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**Computer Business Technology (CBTE)**

<p><b>*110A Introduction to Disk Operating Systems</b>                  0.75 hours lecture, 0.75 hours lab, 1 unit  <b>Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Advisory:</i> English 51 and 56, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels W5 and R5.  <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for OFCE 151, 151A, or CBTE 110.                  This course covers the DOS command structure and terminology and introduces the major features of Windows 3.1, Windows 95, Windows 98, and Windows NT. This course, or sections of this course, may be offered through distance education.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> City</p> <p><b>Action(s) Proposed:</b> Course Deactivation (Not at any College)  <i>Approved</i></p> <p><b>Proposed For College(s):</b> City</p> <p><b>Originating Campus:</b> City</p> <p><b>Effective:</b> Summer 2005</p>
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**Computer Business Technology (CBTE)**

<p><b>*130A Introduction to Corel WordPerfect I</b>                  0.75 hours lecture, 0.75 hours lab, 1 unit                  Grade Only</p> <p><b>REQUISITES:</b>  <i>Advisory:</i> English 51 and 56, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels W5 and R5.  <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for CBTE-103 and CBTE 130.                  This course is an introduction to text editing features in Corel WordPerfect including insert, delete, spell check, printing, and character and line formatting. This course, or sections of this course, may be offered through distance education.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> City</p> <p><b>Action(s) Proposed:</b> Course Deactivation (Not at any College)  <i>Approved</i></p> <p><b>Proposed For College(s):</b> City</p> <p><b>Originating Campus:</b> City</p> <p><b>Effective:</b> Spring 2005</p>
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**Computer Business Technology (CBTE)**

<p><b>130B Introduction to Corel WordPerfect II</b>                  0.75 hours lecture, 0.75 hours lab, 1 unit                  Grade Only</p> <p><b>REQUISITES:</b>  <i>Advisory:</i> English 51 and 56, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels W5 and R5.  <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for CBTE-103 and CBTE-130A and CBTE 130.                  This course is a continuation of CBTE 130A. Students continue using text editing features of Corel WordPerfect including tab set, pagination, document formatting, headers and footers, search and replace, move and copy, and the writing tools. This course, or sections of this course, may be offered through distance education.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> City</p> <p><b>Action(s) Proposed:</b> Course Deactivation (Not at any College)  <i>Approved</i></p> <p><b>Proposed For College(s):</b> City</p> <p><b>Originating Campus:</b> City</p> <p><b>Effective:</b> Spring 2005</p>
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**Geography (GEOG)**

<p><b>*103 Introduction to Meteorology</b></p> <p style="text-align: center;"><b>3 hours lecture, 0 hours lab, 3 units</b>  <b>Letter Grade or Credit/No Credit Option</b></p> <p><b>REQUISITES:</b>  <i>Advisory:</i> English 51 and 56, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels W5 and R5.                  The composition, structure, and dynamics of the earth's atmosphere. Meteorological processes and the resulting weather patterns are analyzed with reference to the cause and regional distribution of climate.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities. IGETC,UC Transfer Course List. CSU General Education.</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> Mesa</p> <p><b>Action(s) Proposed:</b> Course Deactivation (Not at any College)  <i>Approved</i></p> <p><b>Proposed For College(s):</b> Mesa</p> <p><b>Originating Campus:</b> Mesa</p> <p><b>Effective:</b> Spring 2005</p>
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**Geology (GEOL)**

<p><b>100 General Geology</b></p> <p style="text-align: center;"><b>3 hours lecture, 0 hours lab, 3 units</b>  <b>Letter Grade or Credit/No Credit Option</b></p> <p><b>REQUISITES:</b>  <i>Advisory:</i> ENGL 056 with a grade of "C" or better, or equivalent, or Assessment Skill Level R5.                  This course investigates the physical characteristics of the earth as a whole, and the past, present, and future evolutionary processes affecting it. Primary topics include earth materials, geologic time, uniformitarianism, the fossil record, and plate tectonics. The course is designed for those students with a general interest in geology or earth science.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities. UC Transfer Course List, CSU General Education, IGETC</p> <p><b>CAN DATA:</b> CAN GEOL 2 (City, Mesa, Miramar)                  CAN GEOL 6 (City, Mesa)</p>	<p><b>Offered At:</b> City, Mesa, Miramar</p> <p><b>Action(s) Proposed:</b> Distance Learning - No Other Action  <i>Approved</i></p> <p><b>Proposed For College(s):</b> Mesa</p> <p><b>Originating Campus:</b> Mesa</p> <p><b>Dist. Ed Proposed For College(s):</b>                  Mesa  <i>Approved</i></p> <p><b>Effective:</b> Summer 2005</p>
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**History (HIST)**

<p><b>*113 Race in United States History</b></p> <p style="text-align: right;"><b>3 hours lecture, 0 hours lab, 3 units</b>  <b>Letter Grade or Credit/No Credit Option</b></p> <p><b>REQUISITES:</b>  <i>Advisory:</i> English 51 and 56, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels W5 and R5.                  This course examines how people of the United States have conceived of race through time, and the patterns of race relations, from the colonial era to the present.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities. CSU General Education, IGETC, UC Transfer Course List.</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> Mesa</p> <p><b>Action(s) Proposed:</b> Course Deactivation (Not at any College)  <i>Approved</i></p> <p><b>Proposed For College(s):</b> Mesa</p> <p><b>Originating Campus:</b> Mesa</p> <p><b>Effective:</b> Summer 2005</p>
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**History (HIST)**

<p><b>120 Introduction to Asian Civilizations</b></p> <p style="text-align: right;"><b>3 hours lecture, 0 hours lab, 3 units</b>  <b>Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Advisory:</i> English 51 and 56, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels W5 and R5.                  This course examines the social, cultural, and political evolution of distinct civilizations in East, South, and Southeast Asia from prehistory to the end of the 16th century. Emphasis is placed on topics such as the development of indigenous religions/philosophies, the rise and decline of regional kingdoms/dynasties, cultural achievements, and gender roles. This course is intended for transfer students planning to major in history, business, or other social science.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities. CSU General Education , IGETC, UC Transfer Course List.</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> City, Mesa, Miramar</p> <p><b>Action(s) Proposed:</b> Course Revision - (Including Activation)</p> <p><b>Proposal Actions:</b>                  Course Description,                  Outline of Topics                  Reading Assignments,                  Writing Assignments,                  Critical Thinking Assignments,                  Outside Assignments,                  Methods of Instructions                  Texts  <i>Approved</i></p> <p><b>Proposed For College(s):</b> City, Mesa, Miramar</p> <p><b>Originating Campus:</b> City</p> <p><b>Effective:</b> Fall 2005</p> <p><i>This course is being proposed for CSU General Education area D6 (Social, Political &amp; Economic Inst. And Behavior, Historical Background-History), IGETC Area 4 (Social and Behavioral Sciences – History) to be reviewed at the May 26, 2005 meeting—<b>These were previous approved. Added in Error.</b></i></p>
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**History (HIST)**

<p><b>123 U.S. History from the Asian Pacific American Perspective</b>  <b>3 hours lecture, 0 hours lab, 3 units</b>  <b>Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Advisory:</i> English 51 and 56, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels W5 and R5.  <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for BLAS 112 or 140, or HIST 110 and 110B                  This course is a review of Asian Pacific Americans in the social, political, economic and cultural development of the United States from Reconstruction to the present. The emphasis is on the Chinese, Japanese, Korean, Filipino, Vietnamese, Cambodian, Lao, Hmong, and Hawaiian experiences. This course presents American history as it relates to the experience of Asian immigrants and Asian Pacific Americans.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities. IGETC, UC Transfer Course List, CSU General Education</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> Mesa</p> <p><b>Action(s) Proposed:</b> Course Activation (Currently active at another college)  <i>Approved</i></p> <p><b>Proposed For College(s):</b> City</p> <p><b>Originating Campus:</b> City</p> <p><b>Effective:</b> Summer 2005</p>
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**History (HIST)**

<p><b>141 Women in United States History I</b>  <b>3 hours lecture, 0 hours lab, 3 units</b>  <b>Letter Grade or Credit/No Credit Option</b></p> <p><b>REQUISITES:</b>  <i>Advisory:</i> English 51 and 56, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels W5 and R5.                  This course, which covers the history of the United States from its colonial origins through the period of Reconstruction, provides a special emphasis on the history and role of women, who in their diverse contributions influenced the history of the nation and its developing economic, social, and political institutions. The course requires students to analyze a variety of materials, think critically, and write thesis-based essays. This course may be of interest to students interested in Women's Studies.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities. IGETC, CSU General Education , UC Transfer Course List</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> Mesa</p> <p><b>Action(s) Proposed:</b> Course Activation (Currently active at another college)  <i>Approved</i></p> <p><b>Proposed For College(s):</b> City</p> <p><b>Originating Campus:</b> City</p> <p><b>Effective:</b> Fall 2005</p>
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**History (HIST)**

<p><b>142 Women in United States History II</b></p> <p style="text-align: center;"><b>3 hours lecture, 0 hours lab, 3 units Letter Grade or Credit/No Credit Option</b></p> <p><b>REQUISITES:</b> <i>Advisory:</i> English 51 and 56, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels W5 and R5. This course, which covers the history of the United States from Reconstruction to the present, provides an overview of the diverse peoples who influenced the history of the nation and its maturing economic, social and political institutions, with a special emphasis on the history and role of women. This course requires students to analyze a variety of materials, think critically, and write thesis-based essays. This course may be of interest to students interested in Women's Studies.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities. IGETC, UC Transfer Course List, CSU General Education.</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> Mesa</p> <p><b>Action(s) Proposed:</b> Course Activation (Currently active at another college) <i>Approved</i></p> <p><b>Proposed For College(s):</b> City</p> <p><b>Originating Campus:</b> City</p> <p><b>Effective:</b> Fall 2005</p>
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**Labor Studies (LABR)**

<p><b>100 American Labor Movement</b></p> <p style="text-align: center;"><b>3 hours lecture, 0 hours lab, 3 units Letter Grade or Credit/No Credit Option</b></p> <p><b>REQUISITES:</b> <i>Advisory:</i> English 51 and 56, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels W5 and R5. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Labor Studies 101. This class provides an historical overview of the struggles and philosophy of American workers and their unions. Over the course of the semester the students examine the historical roots of unions, define and discuss different varieties of unionism, and analyze how unions function in both the private and public sectors. This survey of American labor history begins with early American class and race conflicts and the fight against slavery, and ends with an analysis of globalization and labor in the 21st century. This course helps students investigate and seek to understand how class in the United States has intersected with race and gender in the American workplace and American politics. It explores how the American labor movement has suffered from disunity and helped expand the meaning of equality in American society when workers of different backgrounds have stood together to fight for basic rights. This course is intended for anyone interested in the American labor movement, including students who are employees and/or union members, and workers who are in leadership roles or are preparing for leadership positions in their workplace or unions.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> City</p> <p><b>Action(s) Proposed:</b> Course Integration (Including Activation)</p> <p><b>Proposal Actions:</b> Course Description, Outline of Topics Change Grade option, Reading Assignments, Writing Assignments, Critical Thinking Assignments, Outside Assignments, Methods of Instruction Texts <i>Approved</i></p> <p><b>Proposed For College(s):</b> City</p> <p><b>Originating Campus:</b> City</p> <p><b>Effective:</b> Fall 2005</p>
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**Labor Studies (LABR)**

<p><b>102 Labor Law</b></p> <p style="text-align: center;"><b>3 hours lecture, 0 hours lab, 3 units Letter Grade or Credit/No Credit Option</b></p> <p><b>REQUISITES:</b> <i>Advisory:</i> English 51 and 56, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels W5 and R5. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for LABR 105.</p> <p>Labor Law provides an overview of the legal framework and doctrines governing labor-management relations and the workplace rights of minorities and other individual employees. While "Labor Law" generally refers to the National Labor Relations Act or equivalent public sector laws, this class also covers laws that are sometimes referred to as "employment" laws. They include the various discrimination, retaliation, wage, and safety laws that may be enforced by individuals or unions. These laws offer additional ways to facilitate organizing and contract campaigns, as well as grievance handling. Designed to provide practical legal background for the study and practice of labor relations, this course focuses on real problems brought to the class by the students, and it aims to stimulate ways of using the law to build your local unions, as well as to support broader efforts such as organizing temporary workers, coalition work with human rights and environmental groups, and political lobbying campaigns. This course is intended for anyone interested in Labor Law including students who are employees and/or union members, and individuals who are in leadership roles or are preparing for leadership positions in the workplace or in unions.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> City</p> <p><b>Action(s) Proposed:</b> Course Integration (Including Activation)</p> <p><b>Proposal Actions:</b> Course Description, Outline of Topics Change advisory Change grade option, Reading Assignments, Writing Assignments, Critical Thinking Assignments, Outside Assignments, Methods of Instruction Texts <i>Approved</i></p> <p><b>Proposed For College(s):</b> City</p> <p><b>Originating Campus:</b> City</p> <p><b>Effective:</b> Fall 2005</p>
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**Labor Studies (LABR)**

<p><b>104 Collective Bargaining</b></p> <p style="text-align: center;"><b>3 hours lecture, 0 hours lab, 3 units</b>  <b>Letter Grade or Credit/No Credit Option</b></p> <p><b>REQUISITES:</b>  <i>Advisory:</i> English 51 and 56, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels W5 and R5.                  This course covers major collective bargaining issues including the right to organize, employer/employee rights and the union, the structure of bargaining, bargaining strategies, the organizing component for setting the "climate" for bargaining, negotiating written agreements, public sector bargaining, impasse and arbitration procedures and mock negotiations. This course is intended for workers who are in leadership roles or are preparing for leadership positions in their workplace or unions.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> City</p> <p><b>Action(s) Proposed:</b> Course Integration (Including Activation)</p> <p><b>Proposal Actions:</b>                  Course Description,                  Outline of Topics                  Change advisory                  Change grade option,                  Reading Assignments,                  Writing Assignments,                  Critical Thinking Assignments,                  Outside Assignments,                  Methods of Instruction                  Texts  <i>Approved</i></p> <p><b>Proposed For College(s):</b> City</p> <p><b>Originating Campus:</b> City</p> <p><b>Effective:</b> Fall 2005</p>
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**Labor Studies (LABR)**

<p><b>108 Labor and Politics</b></p> <p style="text-align: center;"><b>3 hours lecture, 0 hours lab, 3 units</b>  <b>Letter Grade or Credit/No Credit Option</b></p> <p><b>REQUISITES:</b>  <i>Advisory:</i> English 51 and 56, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels W5 and R5.  <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for LABR 135.                  This course provides a "how-to" approach to labor's involvement in political campaigns and elections. It covers the requirements under Political Action Committees (PACs), and the impact of U.S. Labor policies on foreign national employment and politics. It covers the establishment of legislative priorities and discusses the development of alternative political strategies for labor. This course is intended for anyone interested in the political strategy and tactics of the labor movement, including students who are employees and/or union members, and workers who are in leadership roles or are preparing for leadership positions in their workplace or unions.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> City</p> <p><b>Action(s) Proposed:</b> Course Integration (Including Activation)</p> <p><b>Proposal Actions:</b>                  Course Description,                  Outline of Topics                  Change advisory                  Change grade option,                  Reading Assignments,                  Writing Assignments,                  Critical Thinking Assignments,                  Outside Assignments,                  Methods of Instruction                  Texts  <i>Approved</i></p> <p><b>Proposed For College(s):</b> City</p> <p><b>Originating Campus:</b> City</p> <p><b>Effective:</b> Fall 2005</p>
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**Machine Technology (MACT)**

<p><b>*151 Introduction to CNC Verification and Communication</b>                  3 hours lecture, 3 hours lab, 4 units                  Grade Only</p> <p><b>REQUISITES:</b>  <i>Advisory:</i> English 42 and 43, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels W4 and R4 and MATH 095 with a grade of "C" or better, or equivalent, or Assessment Skill Levels M40.                  This course is a study of CNC program verification and communication with an emphasis on solid modeling. This course is designed for students majoring in the machine technology and/or engineering fields.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities  <b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> City</p> <p><b>Action(s) Proposed:</b> Course Deactivation (Not at any College)  <i>Approved</i></p> <p><b>Proposed For College(s):</b> City</p> <p><b>Originating Campus:</b> City</p> <p><b>Effective:</b> Fall 2005</p>
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**Machine Technology (MACT)**

<p><b>*160 Introduction to CAD/CAM</b>                  3 hours lecture, 3 hours lab, 4 units                  Grade Only</p> <p><b>REQUISITES:</b> None</p> <p>This course provides an introduction to CAD/CAM theory and software applications. The emphasis of this course will be on the generation of CNC programs, at a basic level, for both CNC Mill, and CNC Lathe.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit only and not Transferable  <b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> City</p> <p><b>Action(s) Proposed:</b> Course Deactivation (Not at any College)  <i>Approved</i></p> <p><b>Proposed For College(s):</b> City</p> <p><b>Originating Campus:</b> City</p> <p><b>Effective:</b> Fall 2005</p>
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**Machine Technology (MACT)**

<p><b>*161 Applications of CAD/CAM I</b>                  0 hours lecture, 6 hours lab, 2 units                  Grade Only</p> <p><b>REQUISITES:</b> None</p> <p>This course includes exercises in CAD/CAM at an intermediate level to increase students' efficiency and quality of work on the generation of CNC programs, at an intermediate level, for both CNC Mill and CNC Lathe.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit only and not Transferable  <b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> City</p> <p><b>Action(s) Proposed:</b> Course Deactivation (Not at any College)  <i>Approved</i></p> <p><b>Proposed For College(s):</b> City</p> <p><b>Originating Campus:</b> City</p> <p><b>Effective:</b> Fall 2005</p>
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**Machine Technology (MACT)**

<p><b>*162 Applications of CAD/CAM II</b></p> <p style="text-align: right;"><b>0 hours lecture, 6 hours lab, 2 units Grade Only</b></p> <p><b>REQUISITES:</b> None</p> <p>This course includes exercises in CAD/CAM at an advanced level to increase students' efficiency and quality of work on the generation of CNC programs, at an advanced level, for both CNC Mill and CNC Lathe.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit only and not Transferable</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> City</p> <p><b>Action(s) Proposed:</b> Course Deactivation (Not at any College) <i>Approved</i></p> <p><b>Proposed For College(s):</b> City</p> <p><b>Originating Campus:</b> City</p> <p><b>Effective:</b> Fall 2005</p>
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**Machine Technology (MACT)**

<p><b>*180 Advanced CAD/CAM</b></p> <p style="text-align: right;"><b>3 hours lecture, 3 hours lab, 4 units Grade Only</b></p> <p><b>REQUISITES:</b> None</p> <p>Advanced CAD/CAM theory and software. The emphasis will be on the generation of CNC programs, at an advanced level, for both CNC Mill and CNC Lathe.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> City</p> <p><b>Action(s) Proposed:</b> Course Deactivation (Not at any College) <i>Approved</i></p> <p><b>Proposed For College(s):</b> City</p> <p><b>Originating Campus:</b> City</p> <p><b>Effective:</b> Fall 2005</p>
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**Machine Technology (MACT)**

<p><b>*181 Application in Advanced CAD/CAM I</b></p> <p style="text-align: right;"><b>0 hours lecture, 6 hours lab, 2 units Grade Only</b></p> <p><b>REQUISITES:</b> None</p> <p>This course includes exercises in CAD/CAM theory and software at an intermediate level. This course will emphasize the generation of CNC programs, at an intermediate level, for both CNC Mill and CNC Lathe. This course is designed to allow the student the opportunity to improve efficiency in the application of intermediate CAD/CAM. Associate Degree Credit.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit only and not Transferable</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> City</p> <p><b>Action(s) Proposed:</b> Course Deactivation (Not at any College) <i>Approved</i></p> <p><b>Proposed For College(s):</b> City</p> <p><b>Originating Campus:</b> City</p> <p><b>Effective:</b> Fall 2005</p>
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**Machine Technology (MACT)**

<p><b>*182 Application in Advanced CAD/CAM II</b>  <b>0 hours lecture, 6 hours lab, 2 units</b>  <b>Grade Only</b></p> <p><b>REQUISITES:</b> None</p> <p>This course will include exercises in CAD/CAM theory and software at an advanced level. This course will emphasize the generation of CNC programs, at an advanced level, for both CNC Mill, and CNC Lathe. This class is designed to allow the student the opportunity to improve efficiency in the application of advanced CAD/CAM.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit only and not Transferable</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> City</p> <p><b>Action(s) Proposed:</b> Course Deactivation (Not at any College)  <i>Approved</i></p> <p><b>Proposed For College(s):</b> City</p> <p><b>Originating Campus:</b> City</p> <p><b>Effective:</b> Fall 2005</p>
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**Microsoft (MSFT)**

<p><b>134 Implementing, Managing, and Maintaining Network Infrastructure I</b>  <b>0.5 hours lecture, 3 hours lab, 1.5 units</b>  <b>Letter Grade or Credit/No Credit Option</b></p> <p><b>REQUISITES:</b>  <i>Prerequisite:</i> MSFT 132 and MSFT 130 each with a grade of “C” or better, or equivalent.</p> <p>This course is the first part of the Microsoft Implementing, Managing, and Maintaining a Microsoft Server Network Infrastructure series and provides students with the knowledge and skills necessary to configure, manage, and troubleshoot a Windows Server network infrastructure. The students learn to implement routing; plan, implement, manage, and maintain Dynamic Host Configuration Protocol (DHCP), Domain Name System (DNS), and Software Update Services (SUS); implement security, and implement a network access infrastructure through various techniques. This course follows the Microsoft Official Curriculum (MOC) and it is intended to prepare students to take the Microsoft’s Implementing, Managing, and Maintaining a Microsoft Windows Server 2003 Network Infrastructure (Network Services) component of the Microsoft Certified Systems Engineer(MCSE) certification exam (Microsoft Exam # 70-291). This course may be taken three times with new technologies.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> City</p> <p><b>Action(s) Proposed:</b> Course Activation (Currently active at another college)  <i>Approved</i></p> <p><b>Proposed For College(s):</b> Mesa</p> <p><b>Originating Campus:</b> Mesa</p> <p><b>Effective:</b> Fall 2005</p>
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**Philosophy (PHIL )**

<p><b>125 Philosophy of Women</b>  <b>3.00 hours lecture, .00 hours lab, 3.00 units</b>  <b>Letter Grade or Credit/No Credit Option</b></p> <p><b>REQUISITES:</b>                  Advisory: ENGL 101 ;or ENGL 105, each with a grade of "C" or better, or equivalent, or R6/W6.                  This general education course is of interest to students wishing to explore the philosophical study of questions relating to women. It provides an introductory study of concepts of womanhood and feminism as they have found expression in mythic, classic, medieval and major modern philosophical traditions. Images, roles, and beliefs about women are explored with respect to their historical and global impact and philosophical relevance.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities. CSU General Education; IGETC; UC Transfer Course List</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> City, Mesa</p> <p><b>Action(s) Proposed:</b> Course Integration (Activation included)</p> <p><b>Proposal Actions:</b>                  Title                  Course objectives,                  Advisory--change,                  Outline of Topics,                  Reading assignments,                  Writing assignments,                  Outside assignments,                  Critical thinking assignments,                  Method of Evaluation,                  Method of Instruction,                  Texts/Supplies,                  Course Description  <i>Approved</i></p> <p><b>Proposed For College(s):</b> Mesa, City</p> <p><b>Originating Campus:</b> Mesa</p> <p><b>Effective:</b> Fall 2005  <i>This course is being proposed for District General Education area D (Social and Behavioral Sciences) to be reviewed at the May 26, 2005 meeting.</i></p> <p style="text-align: right;"><b>V.1</b></p>
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**Physical Education (PHYE )**

<p><b>254A Professional Activities/Track and Field I</b>  <b>1.50 hours lecture, 1.50 hours lab, 2.00 units</b>  <b>Letter Grade or Credit/No Credit Option</b></p> <p><b>REQUISITES:</b> None</p> <p>Spring. This course is a lecture/lab class pertaining to management of a track and field program. Track and field management consists of development, competition scheduling, site preparation, and teaching track and field. This course benefits students who are enrolled in a second intercollegiate track and field season.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> Required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities. UC Transfer Course List: See a counselor.</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> Mesa</p> <p><b>Action(s) Proposed:</b> Course Integration (Activation included)</p> <p><b>Proposal Actions:</b>                  Course objectives,                  Outline of Topics,                  Reading assignments,                  Writing assignments                  Outside assignments,                  Critical thinking assignments,                  Method of Evaluation,                  Method of Instruction,                  Texts/Supplies,                  Course Description  <i>Approved</i></p> <p><b>Proposed For College(s):</b> Mesa  <b>Originating Campus:</b> Mesa  <b>Effective:</b> Fall 2005</p> <p style="text-align: right;"><b>V.1</b></p>
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**Physical Science (PHYN)**

<p><b>100 Survey of Physical Science</b></p> <p style="text-align: center;"><b>3 hours lecture, 0 hours lab, 3 units</b>  <b>Letter Grade or Credit/No Credit Option</b></p> <p><b>REQUISITES:</b>  <i>Advisory:</i> ENGL 42 with a grade of “C” or better, or equivalent or Assessment Skill Level R4 and MATH 32 with a grade of “C” or better, or equivalent or Assessment Skill Level M20.  <i>Advisory:</i> Concurrent enrollment in PHYN 101.                  This course is an introductory survey of the fundamental concepts of astronomy, geology, chemistry and physics and the interrelationships among these disciplines. Emphasis is placed on the ways in which the physical sciences affect life on the planet and the role discipline plays in addressing issues and problems related to energy, ecology and environmental sustainability. This course is recommended for students planning to major in geography and/or planning to transfer to a four-year institution.</p> <p><b>FIELD TRIP REQUIREMENTS:</b> May be required</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities. IGETC, CSU General Education, UC Transfer Course List.</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> City, Mesa, Miramar</p> <p><b>Action(s) Proposed:</b> Distance Learning - No Other Action  <i>Approved</i></p> <p><b>Proposed For College(s):</b> Mesa</p> <p><b>Originating Campus:</b> Mesa</p> <p><b>Dist. Ed Proposed For College(s):</b> Mesa  <i>Approved</i></p> <p><b>Effective:</b> Fall 2005</p>
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**Political Science (POLI)**

<p><b>*148 Politics of Change: Development and Revolution</b></p> <p style="text-align: center;"><b>3 hours lecture, 0 hours lab, 3 units</b>  <b>Grade Only</b></p> <p><b>REQUISITES:</b>  <i>Advisory:</i> ENGL 51 and ENGL56, each with a grade of “C” or better, or equivalent, or Assessment Skill Levels W5 and R5; and completion of Political Science 101, 103, 140, or 172 with a grade of “C” or better, or equivalent.                  This course provides a critical survey of the dominant theories and models of the process of political change, both evolutionary and revolutionary, focusing on the causes of change and its impact on the political systems and institutions of selected twentieth century nations. The emphasis is on a comparative approach, focusing on the process of political change in European and non-European societies. This course may be offered as a distance learning course.</p> <p><b>FIELD TRIP REQUIREMENTS:</b>NONE</p> <p><b>TRANSFER APPLICABILITY:</b> Associate Degree Credit &amp; transfer to CSU and/or private colleges and universities</p> <p><b>CAN DATA:</b> None</p>	<p><b>Offered At:</b> Mesa</p> <p><b>Action(s) Proposed:</b> Course Deactivation (Not at any College)  <i>Approved</i></p> <p><b>Proposed For College(s):</b> Mesa</p> <p><b>Originating Campus:</b> Mesa</p> <p><b>Effective:</b> Summer 2005</p>
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**Approved**

**Curriculum Instructional Council  
Actions Proposed -- March 10, 2005**

**Aeronautical and Aviation Technology** – Aviation Operations, Miramar College, PID # 1072, Effective Fall 2005---**Approved**

Program Revision

**Change Certificates of Completion:**

*Flight Instructor Option – change of name on certificate, add AVIA 133 and 212, remove AVIA 260*

*Instrument Pilot Option – add AVIA 133 and 199, remove AVIA 130 and 210*

*Private Pilot Option – add AVIA 101 and 133, remove 130 and 140*

**Change Certificate of Achievement:**

*Aviation Operations-Management – Add courses AVIA 101, 128, 133, 195, 196, BUSE 201.*

*Remove courses AVIA 130, 140, BUSE 100, 140, ECON 120*

*Aviation Operations-Profession Pilot- Add courses AVIA 101, 120, 128, 133, 199, 201, 212.*

*Remove courses AVIA 130, 140, 200, 210, 260.*

**Change Associate in science Degree**

*Aviation Operations-Management – Add courses AVIA 101, 120, 128, 133, 195, 196. Remove courses AVIA 130, 140, BUSE 100, 140, ECON 140.*

*Aviation Operations Professional Pilot—change of name on degree, add courses AVIA 101, 120, 128, 133, 199, 201, 212. Remove courses AVIA 130, 140, 200, 210, 260.*

**Aeronautical and Aviation Technology** – Miramar College, PID # 1035, Effective Fall 2005--**Approved**

Program Revision

**Change Certificates of Achievement:**

*Pilot Studies – change of name on certificate, add courses AVIA 101, 128, 133. Remove courses AVIA 130, 140.*

**Change Associate in Science Degree**

*Pilot Studies – change of name on degree, add courses AVIA 101, 128, 133. Remove courses AVIA 130, 140. Removed from recommended electives: AVIM 106B, 111D, AVIA 200.*

**\*Escrow** – Mesa College, PID # 1034, Effective Fall 2005--**Approved**

Deactivate Program

**Machine Technology** – City College, PID # 1037, Effective Fall 2005—**Approved with Modifications**

Revise Program

**Change Certificate of Completion**

*C.N.C. Technology Option – add courses MACT 160M and 160S as restricted electives*

**Change Certificate of Achievement**

*C.N.C. Technology Option – add courses MACT 160M and 160S as restricted electives*

*Computer Aided Manufacturing Option – add courses 160M, 160S, 161M, 161S, 162M, 162S, 180M, 180S, 181m, 181S, 182M, 182S, as restricted electives. Remove courses MACT 151, 160, 161, 162, 180, 181, 182*

**Change Associate in Science Degree**

*Computer Aided Manufacturing Option – add courses 160M, 160S, 161M, 161S, 162M, 162S, 180M, 180S, 181m, 181S, 182M, 182S, as restricted electives. Remove courses MACT 151, 160, 161, 162, 180, 181, 182.*