

Curriculum Instructional Council Actions Approved – November 8, 2012

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

<p>106 Diversity and Community Relations</p> <p style="text-align: right;">48 - 54 hours lecture, 3 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 Levels R5 and W5. This course examines the complex, dynamic relationship between communities and the justice system in addressing crime and conflict. The course emphasizes the challenges and prospects of administering justice within a diverse multicultural population from the perspective of the individual peace officer as well as the broader perspective of the criminal justice system including the police, courts, and corrections. Subject matter emphasizes the major cultural groups in California and the community relations problems facing law enforcement personnel. This course is intended for students majoring in Administration of Justice or anyone interested in law enforcement community relations.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</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>Outline of Topics</i> <i>Student Learning Objectives</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 2013</p>
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Subject: Administration Of Justice (ADJU) Discipline: Administration of Justice

<p>148 Defensive Tactics</p> <p style="text-align: right;">48 - 54 hours lab, 1 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 Levels R5 and W5. This course develops skills relating to protection against persons armed with dangerous weapons. It provides demonstration and drill in a limited number of control holds and take-downs. Other topics include the restraint of prisoners and the use of the police baton. It is intended for students majoring in Administration of Justice or practicing peace officers.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</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>Equivalency</i> <i>Repeatability (Remove)</i> <i>Texts</i> Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2013</p>
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Subject: Administration Of Justice (ADJU) Discipline: Administration of Justice

<p>220 Law Enforcement Forensics</p> <p align="right">48 - 54 hours lecture, 3 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 Levels R5 and W5. This course provides an introduction to the role of forensics in criminal investigations. It examines the methods utilized in the forensic analysis of crime scenes, pattern evidence, instruments, firearms, questioned documents and controlled substances. Other topics include law enforcement/crime laboratory involvement in the documentation, collection, and analysis of evidence including blood spatter, blood typing, DNA typing, drug/alcohol effects, wounds, trace evidence, documents, footprints, fingerprints, missile trajectory, and scene reconstruction. This course is intended for students majoring in Administration of Justice or anyone interested in law enforcement forensics.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</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>Outline of Topics</i> <i>Student Learning Objectives</i> <i>Texts</i></p> <p>Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2013</p>
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Subject: American Sign Language/Interpreting (AMSL) Discipline: Sign Language, American

<p>108 Fingerspelling for Interpreters</p> <p align="right">32 - 36 hours lecture, 2 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> American Sign Language/Interpreting 116 and American Sign Language/Interpreting 116L, each with a grade of "C" or better, or equivalent or <i>Advisory: Concurrent enrollment in</i> American Sign Language/Interpreting 215 and American Sign Language/Interpreting 215L, each with a grade of "C" or better, or equivalent. This course is an intermediate-level study of the American Fingerspelled Signs. Emphasis is placed on the application of Fingerspelled Signs in the interpretation process. Students participate in extensive drills and practice in expressive and receptive skills that may include the use of Fingerspelled Signs in voice to sign and sign to voice interpreting. This course is intended for American Sign Language (ASL) Studies and ASL-English Interpretation majors pursuing employment or a career in the Deaf community.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Advisory (New)</i> <i>Course Description</i> <i>Outline of Topics</i> <i>Prerequisite (Remove)</i> <i>SAM Code</i> <i>Student Learning Objectives</i> <i>Supplies</i> <i>Texts</i></p> <p>Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2013</p>
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Curriculum Instructional Council Actions Approved – November 8, 2012

Subject: Animal Health Technology (ANHL) Discipline: Animal Health Technology

<p>115 Veterinary Office Procedures</p> <p style="text-align: right;">32 - 36 hours lecture, 2 units Grade Only</p> <p>REQUISITES: <i>Limitation on Enrollment:</i> Special Admission - must be admitted to program. This course is for students enrolled in the Animal Health Technology Program. This veterinary office procedures course is designed to introduce the Animal Health Technology student to the development and facilitation of client care, staff management, financial guidelines, patient management and record keeping in a veterinary setting. Topics include: client and staff communication, veterinary medical ethics, veterinary logs and legalities, computer usage, financial management, and purchasing and inventory management in relationship to a veterinary establishment. Resume writing and job interviewing skills are also covered. Appropriate veterinary terminology is included.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</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>Field Trip</i> <i>Hours Change</i> <i>Limitation on Enrollment (Remove)</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></p> <p>Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2013</p>
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Subject: Architecture (ARCH) Discipline: Architecture

<p>101 Introduction to ArchiCAD</p> <p style="text-align: right;">32 - 36 hours lecture, 64 - 72 hours lab, 3 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> English 48 and English 49 or English 47A, each with a grade of "C" or better or equivalent or Assessment Skill Levels R5 and W5; Mathematics 38 with a grade of "C" or better, or equivalent or Assessment Skill M30; Computer Business Technology 51 with a grade of "C" or better, or equivalent. This course is a practical study ArchiCAD software and its application to architectural design. Emphasis is placed on the use of ArchiCAD software to develop and document architectural models. This course is designed for architecture majors and anyone interested in 3-D architectural modeling.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Advisory (New)</i> <i>Hours Change</i></p> <p>Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2013</p>
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Curriculum Instructional Council
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Subject: Architecture (ARCH) Discipline: Architecture

<p>102 Advanced ArchiCAD and Building Information Modeling (BIM) 32 - 36 hours lecture, 64 - 72 hours lab, 3 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Architecture 101 with a grade of "C" or better, or equivalent. This course is an advanced practical study of ArchiCAD and building information modeling (BIM). Emphasis is placed on complex aspects of the ArchiCAD program used in developing architectural construction documents and photo-realistic design presentations. This course is intended for advanced Architectural students and professionals.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Hours Change</i> <i>Supplies</i> Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2013</p>
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Subject: Architecture (ARCH) Discipline: Architecture

<p>130 Materials of Construction 48 - 54 hours lecture, 3 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 Levels R5 and W5. This course is a study of the construction constraints and program criteria for the selection and installation of building materials for residential and commercial construction projects. This course is intended for architectural design students, design professionals, construction trades people transitioning to supervisory positions, persons preparing for the trades portion of the general contractor's license exam, appraisers and others requiring knowledge of building materials and installation for residential and commercial buildings.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Methods of Evaluation</i> <i>Methods of Instruction</i> <i>Outline of Topics</i> <i>Student Learning Objectives</i> <i>Texts</i> Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2013</p>
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Subject: Architecture (ARCH) Discipline: Architecture

<p>155 Environmental Design I: Creating Exterior Spaces 48 - 54 hours lecture, 96 - 108 hours lab, 5 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> Architecture 100 with a grade of "C" or better, or equivalent. This course is an introduction to environmental design based on aesthetics and functions in the landscape. Emphasis is placed on the basic principles of design, including color theory and site planning. Students create concept drawings, models and color plans. This course is designed for students and professionals interested in garden design, landscape architecture, architecture and related fields.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Limitation on Enrollment (Remove)</i> <i>Texts</i> <i>Title (short only)</i> Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2013</p>
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Subject: Architecture (ARCH) Discipline: Architecture

<p>200 Architectural Detailing 24 - 27 hours lecture, 120 - 135 hours lab, 4 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Architecture 100 and Architecture 130, each with a grade of "C" or better, or equivalent. <i>Advisory:</i> Mathematics 38 with a grade of "C" or better, or equivalent or Assessment Skill Level M30; Architecture 111 with a grade of "C" or better, or equivalent. This course presents methods of construction and drafting practices as applied to architectural construction documents. Students use and apply reference materials and building codes to develop architectural contract documents that include fireplace, door, window, cabinet, and wood stair details for light wood frame and masonry structures. This course is designed for architecture and building construction technology students.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Integration (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>Outside Assignments</i> <i>Prerequisite (New)</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): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2013</p>
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**Curriculum Instructional Council
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Subject: Aviation (AVIA) Discipline: Aviation

<p>101 Private Pilot Ground School</p> <p align="right">48 - 54 hours lecture, 3 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> English 48, English 49 and Mathematics 38, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5, W5 and M30. <i>Advisory:</i> Concurrent enrollment in Aviation 101L and Aviation 133, 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 Aviation 140. This course provides an introduction to basic aeronautical science and the field of aviation. Topics include aerodynamics and the principles of flight; airplane instruments, engines, and systems; airports; air traffic control and airspace; Federal Aviation Regulations (FARs); aircraft performance; aeromedical factors and decision making; weather and weather services; navigation; and cross country flight planning. This course, combined with AVIA 133 (Human Factors in Aviation), fulfills all requirements for the Federal Aviation Administration (FAA) Private Pilot Knowledge Test. This course is intended for students majoring in Aviation Operations or those pursuing a private pilot's license.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) Six Year Review <i>Advisory (Change)</i> <i>Student Learning Objectives</i> <i>Writing Assignments</i> Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2013</p>
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Subject: Aviation (AVIA) Discipline: Aviation

<p>101L Private Pilot Flight Lab</p> <p align="right">48 - 54 hours lab, 1 units Grade Only</p> <p>REQUISITES: <i>Corequisite:</i> Completion of or concurrent enrollment in Aviation 101 with a grade of "C" or better, or equivalent or FAA-issued Private Pilot Certificate. <i>Advisory:</i> Mathematics 38 with a grade of "C" or better, or equivalent or Assessment Skill Level M30. <i>Advisory:</i> Completion of or concurrent enrollment in Aviation 133 with a grade of "C" or better, or equivalent. Designed for the beginning pilot, this lab provides a hands-on introduction to basic airplane operations, procedures, regulations, and techniques using a flight simulator. Topics include ground operations, flight maneuvers, airplane control, flight by reference to instruments, and communications. This course is intended for students majoring in Aviation Operations or those pursuing a private pilot's license.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) Six Year Review <i>Advisory (New)</i> <i>Corequisite (New)</i> <i>Course Description</i> <i>Grade Option</i> <i>Methods of Evaluation</i> <i>Methods of Instruction</i> <i>Repeatability (Remove)</i> <i>Student Learning Objectives</i> <i>Top Code</i> Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2013</p>
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**Curriculum Instructional Council
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Subject: Aviation (AVIA) Discipline: Aeronautics or Aviation

<p>105 Introduction to Aviation and Aerospace</p> <p style="text-align: right;">48 - 54 hours lecture, 3 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 Skills Levels R5and W5. This course provides an introduction to the aviation and aerospace industry. Topics include an overview of aviation history, regulation, and legislation; U.S. air carriers; aviation operations; aviation employment and career paths; and future developments. This course is intended for students majoring in Aviation Operations or anyone interested in the aviation industry.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Advisory (Change)</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>Outside Assignments</i> <i>Reading Assignments</i> <i>Student Learning Objectives</i> <i>Texts</i> <i>Writing Assignments</i></p> <p>Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2013</p>
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Pulled for review at the 11/29/12 CIC Meeting

Subject: Aviation (AVIA) Discipline: Aviation or Earth Science or Geography

<p>*~ 115 Meteorology: Weather and Climate</p> <p style="text-align: right;">48 - 54 hours lecture, 3 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> English 48, English 49 and Mathematics 38, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5, W5 and M30. This course is an introduction to atmospheric science, including applications to flight. Topics include the composition and structure of the atmosphere, atmospheric pressure, air circulation, winds, turbulence, precipitation, air masses, severe weather, clouds, air stability, and climate. Through examination of these topics, students gain an understanding of the scientific method and the methodologies of scientific investigation used to explain and predict weather phenomena. Other topics include the relationships between meteorology, technology, and economics; global climate change; and the interpretation and use of aviation weather charts, briefs, reports, and forecasts. This course is intended for students majoring in Aviation Operations or anyone interested in weather phenomena.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: New Course</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Dist. Ed Proposed For College(s): Miramar</p> <p><i>This course is being proposed at Miramar for:</i></p> <ul style="list-style-type: none"> • <i>CSU General Education: B1 Area B. Scientific Inquiry and Quantitative Reasoning - Physical Science</i> • <i>District General Education: B2 Natural Sciences - Physical Sciences</i> • <i>IGETC: Area 5. Physical and Biological Sciences - 5A: Physical Science</i> <p><i>To be reviewed at the November 8th CIC Meeting</i></p> <p><i>This course is being proposed at Miramar for UC Transfer Course List</i></p> <p>Effective: Fall 2013</p> <p>Pulled for review at the 11/29/12 CIC Meeting</p>
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Curriculum Instructional Council
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Subject: Aviation (AVIA) Discipline: Aeronautics or Aviation

<p>133 Human Factors in Aviation</p> <p style="text-align: right;">48 - 54 hours lecture, 3 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 Levels R5 and W5. <i>Advisory:</i> Completion of or concurrent enrollment in Aviation 101 with a grade of "C" or better, or equivalent. This course is about decision-making and the causes of human error. Students learn to identify, assess, and mitigate potential hazards by analyzing the physiological, psychological, and sociological factors contributing to accidents in aviation and other high-risk fields. Topics include human factors theories and models; Crew Resource Management (CRM); flight physiology; health and nutrition; lifestyle choices; hazardous attitudes; cognitive processes; mental and emotional states; communication; group dynamics; social norms; organizational culture; leadership; and decision-making. Students integrate these concepts into strategies designed to reduce errors, manage risk, develop safe habits, and make effective decisions throughout their professional and personal lives. This course is intended for students majoring in Aviation Operations or anyone interested in the field of aviation safety.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) Six Year Review <i>Course Description</i> <i>Critical Thinking Assignments</i> <i>General Education</i> <i>Outline of Topics</i> <i>Outside Assignments</i> <i>Reading Assignments</i> <i>Student Learning Objectives</i> <i>Texts</i> <i>Writing Assignments</i> Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR <i>This course is being proposed at Miramar for:</i></p> <ul style="list-style-type: none"> • <i>CSU General Education: E Area E. Lifelong Learning and Self-Development</i> <p><i>To be reviewed at the November 8th CIC Meeting</i></p> <p>Effective: Fall 2013</p>
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Subject: Aviation (AVIA) Discipline: Aviation

<p>~195 Instrument Ground School</p> <p align="right">48 - 54 hours lecture, 3 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Aviation 101 with a grade of "C" or better, or equivalent or FAA-issued Private Pilot Certificate. <i>Advisory:</i> English 48, English 49 and Mathematics 38, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5, W5 and M30; Aviation 101L with a grade of "C" or better, or equivalent or FAA-issued Private Pilot Certificate. <i>Advisory: Concurrent enrollment in</i> Aviation 195L. <i>Advisory: Completion of or concurrent enrollment in</i> Aviation 133 with a grade of "C" or better, or equivalent. This course provides an introduction to basic Instrument Flight Rules (IFR) procedures, regulations, and techniques. Topics include airplane instruments and instrument flying techniques, IFR airspace and air traffic control procedures, pertinent Federal Aviation Regulations (FAR), IFR weather and weather services, aeromedical factors and decision making in instrument conditions, and IFR flight planning. This course is intended for students majoring in Aviation Operations or anyone interested in flight training.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) Six Year Review <i>Advisory (Change)</i> <i>Course Description</i> <i>Methods of Instruction</i> <i>Outline of Topics</i> <i>Outside Assignments</i> <i>Prerequisite (New)</i> <i>Reading Assignments</i> <i>Student Learning Objectives</i> <i>Texts</i> <i>Title</i> <i>Writing Assignments</i> Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2013</p>
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**Curriculum Instructional Council
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Subject: Aviation (AVIA) Discipline: Aviation

<p>~195L Basic Instrument Flight Lab</p> <p align="right">48 - 54 hours lab, 1 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Aviation 101 and Aviation 101L, each with a grade of "C" or better, or equivalent or FAA-issued Private Pilot Certificate. <i>Corequisite:</i> Completion of or concurrent enrollment in Aviation 195 with a grade of "C" or better, or equivalent or FAA-issued Instrument Pilot Certificate <i>Advisory:</i> English 48, English 49 and Mathematics 38, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5, W5 and M30. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Aviation 196. This laboratory course provides an introduction to basic Instrument Flight Rules (IFR) procedures, regulations, and techniques through the use of an airplane flight simulator. Designed for the private 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 (FARs), IFR weather and weather services, aeromedical factors and decision making in instrument conditions, and IFR flight planning. It is intended for students majoring in Aviation Operations or anyone interested in flight training.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) Six Year Review <i>Advisory (Change)</i> <i>Corequisite (New)</i> <i>Course Description</i> <i>Course Renumbering (was 196)</i> <i>Equivalency (New)</i> <i>Limitation on Enrollment (New)</i> <i>Methods of Evaluation</i> <i>Methods of Instruction</i> <i>Outline of Topics</i> <i>Outside Assignments</i> <i>Prerequisite (New)</i> <i>Reading Assignments</i> <i>Repeatability (Remove)</i> <i>Student Learning Objectives</i> <i>Texts</i> Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2013</p>
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Subject: Aviation (AVIA) Discipline: Aviation

<p>* ~196L Advanced Instrument Flight Lab</p> <p align="right">48 - 54 hours lab, 1 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Aviation 195 and Aviation 195L, each with a grade of "C" or better, or equivalent or FAA-issued Instrument Pilot Certificate. <i>Advisory:</i> English 48, English 49 and Mathematics 38, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5, W5 and M30; Aviation 133 with a grade of "C" or better, or equivalent. This laboratory course provides advanced study and practice in basic Instrument Flight Rules (IFR) procedures, regulations, and techniques through the use of an airplane flight simulator. Designed for students seeking instrument flight certification, this course provides advanced practice in airplane instruments and instrument flying techniques, flight into IFR airspace, instrument navigation, and instrument approach procedures. It is intended for students majoring in Aviation Operations or anyone interested in flight training.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: New Course Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2013</p>
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*Requires Board of Trustees approval prior to implementation
 ~Course requires CCCC submission

**Curriculum Instructional Council
Actions Approved – November 8, 2012**

Subject: Aviation (AVIA) Discipline: Aviation

<p>*~ 215L Basic Instrument Flight Instructor Lab <div style="text-align: right;">48 - 54 hours lab, 1 units Grade Only</div></p> <p>REQUISITES: <i>Prerequisite:</i> Aviation 211L with a grade of "C" or better, or equivalent. <i>Advisory:</i> English 48, English 49 and Mathematics 38, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5, W5 and M30; Aviation 128 and Aviation 201, each with a grade of "C" or better, or equivalent. This course provides an introduction to applied methods of Instrument Flight Rules (IFR) flight instruction. The course utilizes a flight simulator lab in which students practice applied flight instruction techniques under the direct supervision of a Certified Flight Instructor - Instrument (CFII). It is intended for students majoring in Aviation Operations or those seeking qualification as a flight instructor.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: New Course <i>Approved</i></p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2013</p>
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Subject: Aviation (AVIA) Discipline: Aviation

<p>*~ 216L Advanced Instrument Flight Instructor Lab <div style="text-align: right;">48 - 54 hours lab, 1 units Grade Only</div></p> <p>REQUISITES: <i>Prerequisite:</i> Aviation 215L with a grade of "C" or better, or equivalent. <i>Advisory:</i> English 48, English 49 and Mathematics 38, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5, W5 and M30; Aviation 128 and Aviation 201, each with a grade of "C" or better, or equivalent. This course provides advanced study of applied methods of Instrument Flight Rules (IFR) flight instruction. The course utilizes a flight simulator lab in which students practice applied flight instruction techniques under the direct supervision of a Certified Flight Instructor - Instrument (CFII). It is intended for students majoring in Aviation Operations or those seeking qualification as a flight instructor.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: New Course <i>Approved</i></p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2013</p>
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*Requires Board of Trustees approval prior to implementation
 ~Course requires CCCC submission

**Curriculum Instructional Council
Actions Approved – November 8, 2012**

Subject: Aviation (AVIA) Discipline: Aviation

<p>*~ 277D Aviation Service Learning -- on Campus 48 - 162 hours other, 1-3 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Aviation 105 and Aviation 101 or Aviation 133 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> Must obtain an Add Code from the instructor for enrollment. Students in this course develop and implement service learning projects related to the Aviation (AVIA) subject area to help the college's community under the supervision of college faculty and in cooperation with the staff of community organizations and agencies. Projects may include collaboration with college AVIA classes, education projects for college students, mentoring, or shadowing. Students gain hands-on experience in project planning, development, implementation and evaluation. Students meet weekly to receive support training and development opportunities regarding best practices in Service Learning. The combined credit for all 277D discipline courses may not exceed three units.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Reactivation (with Integration) Six Year Review Course Description Critical Thinking Assignments Methods of Evaluation Methods of Instruction Outline of Topics Outside Assignments Prerequisites (New) Reading Assignments Repeatability (Remove) Student Learning Objectives Texts Title Writing Assignments Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2013</p>
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Subject: Culinary Arts/Culinary Management (CACM) Discipline: Culinary Arts/Food Technology

<p>105 Fundamentals of Food Production Theory 48 - 54 hours lecture, 3 units Grade Only</p> <p>REQUISITES: <i>Corequisite:</i> Completion of or concurrent enrollment in Culinary Arts/Culinary Management 101 with a grade of "C" or better, or equivalent <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for Food Service Occupations 105. This course provides basic terminology and methods of food production and an understanding of the physical, chemical, and biological characteristics of food. The variety of basic and specially prepared foods served in hotels, restaurants and other types of food service establishments are introduced, and hierarchy of culinary positions and personal management is also presented. Food grades and standards of quality for finished products are presented. This is a beginning course for students with an interest in culinary arts/culinary management.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) Six Year Review Advisory (Remove) Course Description Outline of Topics Student Learning Objectives Texts Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2013</p>
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*Requires Board of Trustees approval prior to implementation
 ~Course requires CCCC submission

**Curriculum Instructional Council
Actions Approved – November 8, 2012**

Subject: Culinary Arts/Culinary Management (CACM) Discipline: Culinary Arts/Food Technology

<p>110 Fundamentals of Cooking and Service</p> <p align="right">192 - 216 hours lab, 4 units Grade Only</p> <p>REQUISITES: <i>Corequisite: Completion of or concurrent enrollment in Culinary Arts/Culinary Management 101 with a grade of "C" or better, or equivalent.</i> <i>Advisory: Completion of or concurrent enrollment in Culinary Arts/Culinary Management 105 with a grade of "C" or better, or equivalent.</i> <i>Limitation on Enrollment: This course is not open to students with previous credit for Food Service Occupations 110.</i> This is a beginning laboratory course in food preparation and presentation including cooking equipment, techniques, and safety procedures, using weights and measures, and interpretation of recipes. Product identification, basic cooking techniques and procedures based on nutrition and classic preparation methods are presented. Students are provided the hands-on experience in preparing meals by following recipe structure and using and modifying recipes based on knowledge gained through the course. Food preparation is produced in a time-restricted setting to prepare for functioning in a commercial kitchen. This course is designed for students interested in pursuing a career in Culinary Arts/Culinary Management.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Advisory (Change)</i> <i>Corequisite (Change)</i> <i>Outline of Topics</i> <i>Reading Assignments</i> <i>Student Learning Objectives</i> <i>Supplies</i> <i>Title (short only)</i> Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2013</p>
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Subject: Culinary Arts/Culinary Management (CACM) Discipline: Culinary Arts/Food Technology

<p>201 Gourmet Food Preparation Laboratory</p> <p align="right">144 - 162 hours lab, 3 units Grade Only</p> <p>REQUISITES: <i>Prerequisite: Culinary Arts/Culinary Management 130 and Culinary Arts/Culinary Management 131, each with a grade of "C" or better, or equivalent.</i> <i>Limitation on Enrollment: This course is not open to students with previous credit for Food Service Occupations 201.</i> This laboratory course is designed to teach advanced food preparation techniques and methods. Students learn the science of scratch cookery through small batch assignments. Areas of focus include gourmet items, buffet specialties, hors d'oeuvres, and canapes, while practicing presentation and garnishing. Small scale preparation is produced in a time-restricted quality-minded setting. This course is for students pursuing a career in culinary arts/culinary management.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Methods of Instruction</i> <i>Outline of Topics</i> <i>Supplies</i> <i>Texts</i> Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2013</p>
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*Requires Board of Trustees approval prior to implementation
 ~Course requires CCCC submission

**Curriculum Instructional Council
Actions Approved – November 8, 2012**

Subject: Culinary Arts/Culinary Management (CACM) Discipline: Culinary Arts/Food Technology

<p>205 Garde Manger Cold Food Production</p> <p align="right">144 - 162 hours lab, 3 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Culinary Arts/Culinary Management 130 and Culinary Arts/Culinary Management 131, 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 Food Service Occupations 205. This laboratory course builds on skills previously learned while the student studies traditional upscale pantry preparation. Topics covered include hors d'oeuvres, canapes, pates, terrines and charcuterie. Artistic displays including buffet tables, centerpieces, culinary showpieces are presented. The student gains practical experience preparing and serving theme buffets for guests. Small and large-scale preparation is produced in a time-restricted quality-minded setting. This course is for students pursuing a career in culinary arts/culinary management.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Methods of Instruction</i> <i>Supplies</i> <i>Texts</i></p> <p>Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2013</p>
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Subject: Culinary Arts/Culinary Management (CACM) Discipline: Culinary Arts/Food Technology

<p>291 Culinary Practicum</p> <p align="right">48 - 54 hours lab, 1 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Culinary Arts/Culinary Management 110 with a grade of "C" or better, or equivalent. <i>Limitation on Enrollment:</i> Enrollment in an approved related course. Must obtain an Add Code from the instructor for enrollment. This course is not open to students with previous credit for Food Service Occupations 291. This course provides practical experiences designed to supplement the basic curriculum and includes special cooperative educational opportunities set up with the College and approved Chefs. Experiences include special and short-order food preparation and service, buffet service, catering, dining room management and service and receiving and storeroom procedures. Large scale and small quantity preparation is produced in a time-restricted quality-minded setting. This course is for students pursuing a career in culinary arts/culinary management.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Methods of Instruction</i> <i>Texts</i></p> <p>Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2013</p>
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*Requires Board of Trustees approval prior to implementation
 ~Course requires CCCC submission

**Curriculum Instructional Council
Actions Approved – November 8, 2012**

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

<p>120 Beginning Microsoft Word 24 - 27 hours lecture, 24 - 27 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 Levels R5 and W5. Computer Business Technology 101 or Computer Business Technology 103 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 Computer Business Technology 120A or 120B. This course is an introduction to document formatting using Microsoft Word. Students create fliers, letters, memos, reports and office documents. Topics include mail merge and table basics. This course is designed for students intending to use Microsoft Word for academic, professional and/or personal purposes.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: City, Mesa, 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>Outside Assignments</i> <i>Reading Assignments</i> <i>Student Learning Objectives</i> <i>Texts</i> <i>Writing Assignments</i> Approved</p> <p>Proposed for College(s): City, Mesa, Miramar</p> <p>Originating Campus: CITY</p> <p>Effective: Fall 2013</p>
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Subject: History (HIST) Discipline: History

<p>123 U.S. History from the Asian Pacific American Perspective 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 R6 and W6. This course is a review of Asian Pacific Americans in the social, economic, political, and cultural development of the United States from the 1850s to the present. The emphasis is on the Chinese, Japanese, Korean, Asian Indian, Filipino, Vietnamese, Cambodian, Lao, Hmong, and Native Hawaiian experiences. Topics include immigration and settlement patterns of diverse Asian groups, family formation and community development, American overseas expansion, and California constitutionalism. This course is intended for all students interested in history, ethnic studies, and Asian American studies.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.</p>	<p>Offered At: Mesa, City</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Advisory (Change)</i> <i>Course Description</i> <i>Critical Thinking Assignments</i> <i>Limitation on Enrollment (Remove)</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>Student Learning Objectives</i> <i>Texts</i> <i>Writing Assignments</i> Approved</p> <p>Proposed for College(s): City, Mesa</p> <p>Originating Campus: CITY</p> <p>Effective: Fall 2013</p>
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*Requires Board of Trustees approval prior to implementation
 ~Course requires CCCC submission

Curriculum Instructional Council Actions Approved – November 8, 2012

Subject: History (HIST)

<p>~141 Women in United States History I 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 Levels R5 and W5. 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>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.</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): City</p> <p>Originating Campus: CITY</p> <p>Effective: Summer 2013</p>
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Subject: Humanities (HUMA)

<p>~296 Individualized Instruction in Humanities 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.</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: Summer 2013</p>
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*Requires Board of Trustees approval prior to implementation
~Course requires CCCC submission

**Curriculum Instructional Council
Actions Approved – November 8, 2012**

Subject: Journalism (JOUR)

<p>206 Online Journalism</p> <p align="center">32 - 36 hours lecture, 48 - 54 hours lab, 3 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Advisory:</i> English 101 or English 105, each with a grade of "C" or better, or equivalent or Assessment Skill Level R6 and W6; Computer Business Technology 161 with a grade of "C" or better, or equivalent. <i>Advisory:</i> Completion of or concurrent enrollment in Radio and Television 151 or Radio and Television 157, each with a grade of "C" or better, or equivalent. This course provides a basic examination of current online news trends and multimedia reporting techniques. The course covers skills necessary to produce basic multimedia reports, audio slide shows, and blogs. The course also provides instruction in ethical, legal and social issues affecting online journalists, as well as an exploration of online audiences. The course is intended for journalism majors or those seeking career development.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</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: Spring 2013</p>
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Subject: Legal Assistant (LEGL) Discipline: Legal Assisting

<p>106 Computer Assisted Legal Research (CALR)</p> <p align="center">16 - 18 hours lecture, 1 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Legal Assistant 105 with a grade of "C" or better, or equivalent. This course provides students with hands-on experience in performing legal research using the computer. Students learn to identify research issues and find legal references and information using the Internet, Loislaw, Lexis/Nexis, and other sources. This course is intended for students majoring in Paralegal or those interested in legal research.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) Six Year Review Course Description Hours Change Methods of Instruction Texts Writing Assignments</p> <p>Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p>Effective: Fall 2013</p>
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*Requires Board of Trustees approval prior to implementation
 ~Course requires CCCC submission

**Curriculum Instructional Council
Actions Approved – November 8, 2012**

Subject: Mathematics (MATH) Discipline: Mathematics

<p>141 Precalculus</p> <p align="center">80 - 90 hours lecture, 5 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Prerequisite:</i> Mathematics 104 with a grade of "C" or better, or equivalent. This course is a study of numerical, analytical, and graphical properties of functions. The course content includes polynomial, rational, irrational, exponential, logarithmic, and trigonometric functions. Additional topics include: inverse functions, complex numbers, polar coordinates, matrices, conic sections, sequences, series and the binomial theorem. This course is designed as a preparation for calculus and is intended for the transfer student planning to major in mathematics, engineering, economics, or disciplines included in the physical or life sciences.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.</p>	<p>Offered At: City, Mesa, Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Methods of Instruction</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): City, Mesa, Miramar</p> <p>Originating Campus: CITY</p> <p>Effective: Fall 2013</p>
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Subject: Mecomtronics (MCTR)

<p>*~ 202A Introduction to Digital Electronics</p> <p align="center">32 - 36 hours lecture, 48 - 54 hours lab, 3 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Mecomtronics 103A with a grade of "C" or better, or equivalent. This is an introductory course to digital electronics and its applications to engineering. Emphasis is placed on activity-based learning through a variety of hands-on laboratory projects. Topics include applied Boolean algebra and number systems; Karnaugh maps; combinatorial logic and analysis; logic building blocks including gates, gate analysis, flip-flops, shift registers; and digital circuit simulation using Logic Works or equivalent software.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU.</p>	<p>Offered At: City</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) Approved</p> <p>Proposed for College(s): City</p> <p>Originating Campus: CITY</p> <p>Effective: Summer 2013</p>
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*Requires Board of Trustees approval prior to implementation
~Course requires CCCC submission

Curriculum Instructional Council
Actions Approved – November 8, 2012

Subject: Music (MUSI) Discipline: Music

<p>~250C Athletic Concert Band III</p> <p style="text-align: right;">48 - 54 hours lab, 1 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Prerequisite:</i> Music 250B with a grade of "C" or better, or equivalent. This course is the third in the four semester athletic concert band series. Emphasis is placed on intermediate level musical and social education of participating members through the continued study and performance of musical pieces that celebrate school tradition, pageantry, and pride on campus. This course is designed for music majors and all interested students.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Integration (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>Outside Assignments</i> <i>Prerequisite (New)</i> <i>Reading Assignments</i> <i>Student Learning Objectives</i> <i>Texts</i> <i>Title</i> <i>Writing Assignments</i> Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2013</p>
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*Requires Board of Trustees approval prior to implementation
~Course requires CCCCCO submission

Curriculum Instructional Council
Actions Approved – November 8, 2012

Subject: Music (MUSI) Discipline: Music

<p>~250D Athletic Concert Band IV</p> <p style="text-align: right;">48 - 54 hours lab, 1 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Prerequisite:</i> Music 250C with a grade of "C" or better, or equivalent. This course is the fourth in the four semester athletic concert band series. Emphasis is placed on advanced-intermediate level musical and social education of participating members through the continued study and performance of musical pieces that celebrate school tradition, pageantry, and pride on campus. At this final level, students are required to conduct and rehearse the ensemble independently. This course is designed for music majors and all interested students.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Integration (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>Outside Assignments</i> <i>Prerequisite (New)</i> <i>Reading Assignments</i> <i>Repeatability (Remove)</i> <i>Student Learning Objectives</i> <i>Texts</i> <i>Title</i> <i>Writing Assignments</i> Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2013</p>
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*Requires Board of Trustees approval prior to implementation
~Course requires CCCC submission

**Curriculum Instructional Council
Actions Approved – November 8, 2012**

Subject: Music (MUSI) Discipline: Music

<p>268A Beginning Ear Training Laboratory I</p> <p align="right">48 - 54 hours lab, 1 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Prerequisite:</i> Music 150A with a grade of "C" or better, or equivalent. <i>Corequisite:</i> Completion of or concurrent enrollment in Music 158A with a grade of "C" or better, or equivalent. The course is designed to facilitate perception, performance and identification of melodic, harmonic and rhythmic patterns in music. This course consists of sight singing scales, melodies, and rhythms, notating melodies, harmonies, and rhythms, and identifying chords and intervals. The emphasis is on the development of basic skills in sight singing and dictation: the sight singing and notating of short diatonic melodies containing seconds, thirds, fourths, fifths and octaves, the identification of major, minor, augmented and diminished triads in root position, harmonic dictation of primary triads in major keys, and rhythmic dictation with duple, triple and quadruple subdivisions of the beat. This course is designed for the student pursuing music as a major or for the student interested in enhancing technical knowledge and skills.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.</p>	<p>Offered At: Miramar, Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review</i> <i>Corequisite (New)</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>Outside Assignments</i> <i>Reading Assignments</i> <i>Student Learning Objectives</i> <i>Texts</i> <i>Title (short only)</i> <i>Writing Assignments</i> Approved</p> <p>Proposed for College(s): Mesa, Miramar</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2013</p>
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Subject: Music (MUSI) Discipline: Music

<p>~268B Beginning Ear Training Laboratory II</p> <p align="right">48 - 54 hours lab, 1 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Prerequisite:</i> Music 268A with a grade of "C" or better, or equivalent. This course is the second semester of the four-semester sequence in ear training. Emphasis is placed on continued development of skill in sight singing major and minor melodies which contain seconds, thirds, fourths, fifths, sixths, sevenths, octaves and the tritone; melodic dictation containing triadic arpeggiations, harmonic identification of all diatonic triads in root position and inversions and in major and minor keys; rhythmic dictation with duple, triple and quadruple subdivisions of the beat in simple and compound meters; notation of two-part and four-part dictation; and identification of errors in melodic phrases. This course is designed for the student pursuing music as a major or for the student interested in enhancing technical knowledge and skills.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Activation (Currently active at another college) Approved</p> <p>Proposed for College(s): Miramar</p> <p>Originating Campus: MIRAMAR</p> <p><i>This course is being proposed at Miramar for UC Transfer Course List</i></p> <p>Effective: Spring 2014</p>
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*Requires Board of Trustees approval prior to implementation
 ~Course requires CCCC submission

**Curriculum Instructional Council
Actions Approved – November 8, 2012**

Subject: Physical Education (PHYE) Discipline: Physical Education

<p>160 Track and Field</p> <p align="right">32 - 54 hours lab, 0.5-1 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> English 48 and English 49 or English 47A with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5. This course is designed as an introduction to track and field from the fundamentals through advanced skills. Emphasis is placed on safety, form and techniques related to throwing, jumping and running events. This course is intended for anyone interested in track and field or Kinesiology Majors. When this course is offered for three hours per week, additional time is utilized on extended practice in jumping, throwing and sprinting.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review Advisory (New) Course Description Critical Thinking Assignments Field Trip Grade Option Change Methods of Evaluation Methods of Instruction Reading Assignments Repeatability (Remove) Student Learning Objectives Texts Writing Assignments</i></p> <p>Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2013</p>
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Subject: Physical Education (PHYE) Discipline: Physical Education

<p>~254A Theories and Strategies/Track and Field I</p> <p align="right">24 - 27 hours lecture, 24 - 27 hours lab, 2 units Grade Only</p> <p>REQUISITES: <i>Corequisite:</i> Physical Education 222 or Physical Education 223. <i>Advisory:</i> English 48 and English 49 or English 47A with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5. This course is a practical application of track and field program management. Emphasis is placed on team development, competition scheduling, site preparation, and teaching the principles of track and field. This course is offered during Spring semester for students enrolled in a first intercollegiate track and field season.</p> <p>FIELD TRIP REQUIREMENTS: Required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. UC Transfer Course List.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Six Year Review Advisory (New) Corequisite (New) Course Description Critical Thinking Assignments Grade Option Change Methods of Evaluation Methods of Instruction Reading Assignments Student Learning Objectives Texts Title Top Code Writing Assignments</i></p> <p>Approved</p> <p>Proposed for College(s): Mesa</p>
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*Requires Board of Trustees approval prior to implementation
 ~Course requires CCCC submission

**Curriculum Instructional Council
Actions Approved – November 8, 2012**

	Originating Campus: MESA Effective: Fall 2013
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Subject: Physical Education (PHYE) Discipline: Physical Education

<p>~254B Theories and Strategies/Track and Field II 24 - 27 hours lecture, 24 - 27 hours lab, 2 units Grade Only</p> <p>REQUISITES: <i>Corequisite:</i> Physical Education 223. <i>Advisory:</i> English 48 and English 49 or English 47A with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5. This course is an advanced application of track and field program management. Emphasis is placed on skills, tactics, officiating, facilities, video review and organizational procedures for administrating a college track and field meet. This course is offered during the Spring semester for students enrolled in a second intercollegiate track and field season.</p> <p>FIELD TRIP REQUIREMENTS: Required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. 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 (New)</i> <i>Corequisite (New)</i> <i>Course Description</i> <i>Critical Thinking Assignments</i> <i>Grade Option Change</i> <i>Methods of Evaluation</i> <i>Methods of Instruction</i> <i>Reading Assignments</i> <i>Texts</i> <i>Title</i> <i>Top Code</i> <i>Writing Assignments</i> Approved</p> <p>Proposed for College(s): Mesa</p> <p>Originating Campus: MESA</p> <p>Effective: Fall 2013</p>
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Subject: Psychology (PSYC) Discipline: Psychology

<p>230 Psychology of Lifespan Development 48 - 54 hours lecture, 3 units Letter Grade or Pass/No Pass Option</p> <p>REQUISITES: <i>Prerequisite:</i> Psychology 101 with a grade of "C" or better, or equivalent. This course is a study of the psychological development of humans in all their sociocultural diversity from conception to death. Emphasis is placed on the major theoretical paradigms related to growth and change and the variety of factors that shape similarities and differences in life. This course is intended for students majoring in psychology.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU. CSU General Education. IGETC. UC Transfer Course List.</p>	<p>Offered At: City, Mesa, 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>Reading Assignments</i> <i>Texts</i> <i>Writing Assignments</i> Approved</p> <p>Proposed for College(s): City, Mesa, Miramar</p> <p>Originating Campus: MESA</p> <p>Dist. Ed Proposed For College(s): Mesa</p> <p>Effective: Fall 2013</p>
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*Requires Board of Trustees approval prior to implementation
 ~Course requires CCCC submission

Approved

**Curriculum Instructional Council
Actions Approved – November 8, 2012**

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.)

Child Development

Program Revision- *Approved*

Child Development- Miramar, PID 2268: Effective Fall 2013

Site Supervisor Associate in Science Degree

*Child Development

Program Revision- *Approved*

Child Development- Miramar, PID 2269: Effective Fall 2013

Child Development Associate in Science

*Requires Board of Trustees approval prior to implementation

~Course requires CCCCCO submission