

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

Administration Of Justice (ADJU)

Action(s) Approved

<p>148 Defensive Tactics</p> <p style="text-align: right;">3 hours lab, 1 unit Grade Only</p> <p>REQUISITES: <i>Advisory:</i> ENGL 051 & ENGL 056, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5. 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. Topics also include the restraint of prisoners and the use of the police baton. This course may be repeated as necessary to meet a legally mandated training requirement as a condition of continued or volunteer employment.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation)- Six Year Review Course Description Methods of Evaluation Methods of Instruction Objectives/Student Outcomes Outline of Topics Reading Assignments Repeatability Writing Assignments <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p>
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Administration Of Justice (ADJU)

<p>149 Firearms</p> <p style="text-align: right;">3 hours lab, 1 unit Grade Only</p> <p>REQUISITES: <i>Advisory:</i> ENGL 051 & ENGL 056, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5. This course covers the moral aspects, legal provisions, safety precautions, and restrictions covering the use of firearms including firing the sidearm and shotgun. It meets state requirements for carrying and using firearms as described in 699 of the Administrative Code, 7514.1 of the Business and Professions Code, and 12033 of the Penal Code. This course may be repeated as necessary to meet a legally mandated training requirement as a condition of continued or volunteer employment.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) - Six Year Review Advisory - New Course Description Methods of Evaluation Methods of Instruction Objectives/Student Outcomes Outline of Topics Reading Assignments Repeatability Writing Assignments <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p>
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Administration Of Justice (ADJU)

<p>160 Criminal Law II</p> <p style="text-align: right;">3 hours lecture, 3 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> ENGL 051 & ENGL 056, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5. This course educates students about dangerous weapons control laws and specific crimes. Topics include homicide, false imprisonment, kidnapping, sex crimes, public safety and morals, burglary, robbery and extortion, theft and embezzlement, controlled substance and alcohol abuse, forgery, arson, and Alcohol Beverage Control (ABC) laws.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) - Six Year Review Advisory – New Course Description Critical Thinking Methods of Evaluation Methods of Instruction Objectives/Student Outcomes Outline of Topics Outside Assignments Reading Assignments Writing Assignments <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p>
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Administration Of Justice (ADJU)

<p>304 Intermediate Traffic Accident Investigation</p> <p style="text-align: right;">32 hours lecture (total), 8 hours lab (total), 1.5 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> ENGL 051 & ENGL 056 & MATH 032, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5/M20. <i>Limitation on Enrollment:</i> Student must be a current employee of a law enforcement agency or public entity whose duties include the investigation of traffic collisions. This P.O.S.T. certified course provides students with the skills and knowledge to identify and analyze tire marks. Topics include tire mark documentation, measurements, terms, definitions relating to tire mark investigations, case preparation, courtroom testimony, determination of coefficient of friction, drag factor and speed estimates using various equations.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) - Six Year Review Advisory - New Course Description Methods of Evaluation Methods of Instruction Objectives/Student Outcomes Outline of Topics Reading Assignments Unit Change Writing Assignments <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p>
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Administration Of Justice (ADJU)

<p>305 Advanced Traffic Accident Investigation 64 hours lecture (total), 16 hours lab (total), 3.5 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> ADJU 304, ADJU 381, ADJU 382, ADJU 383 and ADJU 384, each with a grade of "C" or better, or equivalent. This P.O.S.T. certified course provides students with advanced traffic accident investigative skills and knowledge. Students learn how to determine the sequence of events that result in a traffic collision and how to document a collision.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) - Six Year Review Course Description Critical Thinking Methods of Evaluation Objectives/Student Outcomes Outline of Topics Outside Assignments Reading Assignments Unit Change Writing Assignments <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p>
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Architecture (ARCH)

<p>170 Architectural Design 3 hours lecture, 3 hours lab, 4 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> ENGL 051 & ENGL 056, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5. MATH 090 with a grade of "C" or better, or equivalent. This course is designed for any student interested in environmental design. Students study fundamental form and space concepts of architecture as applied to exercises and simple projects. The development and release of the creative capacities of the student are the primary objectives of this course.</p> <p>FIELD TRIP REQUIREMENTS: Required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities and UC Transfer Course List.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation)- Six Year Review Course Description Critical Thinking Field Trip Methods of Evaluation Methods of Instruction Objectives/Student Outcomes Reading Assignments Texts Writing Assignments <i>Approved</i></p> <p>Proposed For College(s): Mesa</p> <p>Originating Campus: Mesa</p> <p>Effective: Fall 2006</p>
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Architecture (ARCH)

<p>*172 Architectural Design II</p> <p style="text-align: right;">3 hours lecture, 3 hours lab, 4 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> ARCH 100 and ARCH 170, each with a grade of "C" or better, or equivalent. <i>Advisory:</i> ENGL 051 & ENGL 056, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5. ARCH 220 and MATH 090, each with a grade of "C" or better, or equivalent. This course is a continuation of Architecture 170 in which more advanced design problems are given to students who have completed Architecture 170. The student designs several architectural projects with emphasis placed on the plan, section and form of the building. Design projects may include various projects. Contemporary architectural theory is introduced. Students are required to present their design projects to the class.</p> <p>FIELD TRIP REQUIREMENTS: Required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: New Course <i>Approved</i></p> <p>Proposed For College(s): Mesa</p> <p>Originating Campus: Mesa</p> <p>Effective: Fall 2006</p> <p><i>This course is being proposed for UC transfer course list.</i></p> <p><i>Reviewed at the May 25, 2006 CIC meeting.</i></p>
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Architecture (ARCH)

<p>175 Advanced Architectural Design I</p> <p style="text-align: right;">3 hours lecture, 6 hours lab, 5 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> ARCH 172 with a grade of "C" or better, or equivalent. <i>Advisory:</i> ENGL 051 & ENGL 056, each with a grade of "C" or better, or equivalent or Assessment Skill Level R5/W5. ARCH 220 and MATH 090, each with a grade of "C" or better, or equivalent. This course is a continuation of Architecture 172 in which more advanced design problems are assigned to students who have completed Architecture 172. The student designs several architectural projects with emphasis placed on the plan, section, building form and environmental issues. Design projects may include various regional student architectural competitions. Advanced contemporary architectural theory is presented. Students are required to present their design projects to the class.</p> <p>FIELD TRIP REQUIREMENTS: Required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities, UC Transfer Course List.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) Advisory - New Course Description Field Trip Methods of Evaluation Methods of Instruction Outline of Topics Prerequisite - Change Reading Assignments Texts Writing Assignments <i>Approved</i></p> <p>Proposed For College(s): Mesa</p> <p>Originating Campus: Mesa</p> <p>Effective: Fall 2006</p>
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Architecture (ARCH)

<p>180 Advanced Architectural Design II 3 hours lecture, 6 hours lab, 5 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> ARCH 175 and ARCH 220, each with a grade of "C" or better, or equivalent. <i>Advisory:</i> ENGL 051 & ENGL 056, each with a grade of "C" or better, or equivalent or Assessment Skill Level R5/W5. ARCH 101, ARCH 105, ARCH 221 and MATH 090, each with a grade of "C" or better, or equivalent. This course, designed for students interested in environmental design, is a continuation of Architecture 170, 172 and 175 in which advanced and more complex design problems are given to students who have completed Architecture 175. The student designs several architectural projects with emphasis placed on the plan, section, building form, environmental issues, urban design issues and energy conservation. Design projects may include various regional student architectural competitions. Contemporary architectural theory more advance than that covered in Architecture 175 is introduced. Students are required to present their design problems to the class. 3-D CAD technology is used in this class.</p> <p>FIELD TRIP REQUIREMENTS: Required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities and UC Transfer Course List.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Revision (May Include Activation) Advisory - New Course Description Field Trip Methods of Evaluation Methods of Instruction Objectives/Student Outcomes Outline of Topics Prerequisite - New Reading Assignments Texts Writing Assignments <i>Approved</i></p> <p>Proposed For College(s): Mesa</p> <p>Originating Campus: Mesa</p> <p>Effective: Fall 2006</p>
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Art-Fine Art (ARTF)

<p>111 Art History: Renaissance to Modern 3 hours lecture, 3 units Letter Grade or Credit/No Credit Option</p> <p>REQUISITES: <i>Advisory:</i> ENGL 051 & ENGL 056, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5. This course is designed not only for art students but also for those who are interested in history, humanities, travel, and cultural enrichment. It is an introductory survey of the visual arts that are recognized as salient in the development of western civilization from the Renaissance to the early 20th century. The art styles covered in the course include Renaissance, Mannerism, Baroque, Rococo, Neo-Classicism, Romanticism, Impressionism, post-Impressionism, and early twentieth century Modern movements. Material is presented in illustrated lectures.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities, CSU General Education, IGETC and UC Transfer Course List.</p> <p>CAN DATA: CAN ART 4 (City, Mesa, Miramar)ART SEQ A (City, Mesa, Miramar)</p>	<p>Offered At: City, Mesa, Miramar</p> <p>Action(s) Proposed: Distance Learning - No Other Action <i>Reviewed</i></p> <p>Proposed For College(s): Mesa</p> <p>Originating Campus: Mesa</p> <p>Dist. Ed Proposed For College(s): Mesa</p> <p>Effective: Fall 2006</p>
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Art-Fine Art (ARTF)

<p>*125 History of Art: Far Eastern Art</p> <p style="text-align: right;">3 hours lecture, 3 units Letter Grade or Credit/No Credit Option</p> <p>REQUISITES: <i>Advisory:</i> ENGL 051 & ENGL 56, each with a grade of "C" or better, or equivalent or Assessment Skill Levels W5/R5. This course provides a survey of paintings, sculpture, architecture, and allied fine arts from India, China, Japan, and other Far Eastern countries. It emphasizes the social, religious, and political highlights of each culture and their effects on art forms from prehistoric to modern times.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Reactivation (with Integration) <i>Approved-Walked In</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p> <p><i>This course is being proposed by Miramar for District General Education, Area C (Humanities); CSU General Education Area C1, C (Arts, Literature, Philosophy and Foreign Languages-Arts, Dance, Music, Theater), IGETC, Area 3, (Arts and Humanities-Arts) and UC Transfer Course List.</i></p> <p><i>Reviewed at the May 25, 2006 CIC meeting.</i></p>
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Art-Fine Art (ARTF)

<p>198A Introduction to Printmaking I</p> <p style="text-align: right;">1.5 hours lecture, 4.5 hours lab, 3 units Letter Grade or Credit/No Credit Option</p> <p>REQUISITES: <i>Advisory:</i> ARTF 150A and ARTF 155A, each with a grade of "C" or better, or equivalent. This course is an introduction to the basic printmaking media of intaglio, relief, and monotyping and is designed for art students and anyone interested in printmaking. Students study techniques to create and print plates; investigate papers and select for properties; analyze, formulate and compare aesthetic strategies for image-making; and practice principles of editioning and conservation of prints. This course satisfies requirements for the major in art with a two-dimensional or design emphasis.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities and UC Transfer Course List.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Activation (Currently active at another college) <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2007</p> <p><i>This course is being proposed for UC transfer course list by Miramar.</i></p> <p><i>Reviewed at the May 25, 2006 CIC meeting.</i></p>
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Art-Fine Art (ARTF)

<p>198B Introduction to Printmaking II</p> <p style="text-align: right;">1.5 hours lecture, 4.5 hours lab, 3 units Letter Grade or Credit/No Credit Option</p> <p>REQUISITES: <i>Advisory:</i> ARTF 198A with a grade of "C" or better, or equivalent. This course builds on basic skills learned in Fine Arts 198A. More complex processes such as photo intaglio, collagraph, and reduction color relief will be introduced. Students apply aesthetic criteria in analyzing their creative choices and examine contemporary printmaking in world cultures. This course is a recommended elective for students preparing to major in fine art with an emphasis on two-dimensional and graphic design.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities and UC Transfer Course List.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Activation (Currently active at another college) <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2007</p> <p><i>This course is being proposed for UC transfer course list by Miramar.</i></p> <p><i>Reviewed at the May 25, 2006 CIC meeting.</i></p>
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Art-Fine Art (ARTF)

<p>198C Introduction to Printmaking III</p> <p style="text-align: right;">1.5 hours lecture, 4.5 hours lab, 3 units Letter Grade or Credit/No Credit Option</p> <p>REQUISITES: <i>Prerequisite:</i> ARTF 198B with a grade of "C" or better, or equivalent. This course focuses on developing a personal visual language using the knowledge gained from 198A and 198B. Print processes of advanced complexity such as multiple-plate intaglio, double drop printing, mezzotint, and white ground are addressed. Students experiment with combining print media, investigate U.S. print houses, and create a cohesive body of artwork for presentation. This course is intended for students who are preparing for a major in art as well as others who wish to develop their knowledge of printmaking.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities and UC Transfer Course List.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Activation (Currently active at another college) <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2007</p> <p><i>This course is being proposed for UC transfer course list by Miramar.</i></p> <p><i>Reviewed at the May 25, 2006 CIC meeting.</i></p>
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Art-Fine Art (ARTF)

<p>220A Life Sculpture I</p> <p style="text-align: right;">1.5 hours lecture, 4.5 hours lab, 3 units Letter Grade or Credit/No Credit Option</p> <p>REQUISITES: <i>Advisory:</i> ARTF 150A with a grade of "C" or better, or equivalent. This is an introduction to the naturalistic and dynamic representation of the human body. Students sculpt from observation of live, nude models in poses of extended duration. In the process, students come to understand seeing as a learned skill. This course is intended for transfer students planning to major in art and for all students interested in the problems inherent in representing what they see.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities and UC Transfer Course List.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Activation (Currently active at another college) <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2007</p> <p><i>This course is being proposed for UC transfer course list by Miramar.</i></p> <p><i>Reviewed at the May 25, 2006 CIC meeting.</i></p>
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Art-Graphic Design (ARTG)

<p>265C Sketching for Illustration and Communication</p> <p style="text-align: right;">1.5 hours lecture, 4.5 hours lab, 3 units Grade Only</p> <p>REQUISITES: NONE This course is an introduction to basic drawing principles for illustration students designed to teach students how to communicate visual concepts. The course emphasizes drawing techniques, complex compositional considerations, analysis and observation of people and things for accuracy, understanding and point of view.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: Special Topic/Experimental Course <i>Approved</i></p> <p>Proposed For College(s): City</p> <p>Originating Campus: City</p> <p>Effective: Fall 2006</p>
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Aviation (AVIA)

<p>196 Basic Instrument Flight Lab</p> <p style="text-align: right;">3 hours lab, 1 unit Credit/No Credit Only</p> <p>REQUISITES: <i>Prerequisite:</i> AVIA 101 with a grade of "C" or better, or equivalent. Private Pilot Certificate satisfies AVIA 101 prerequisite. <i>Advisory:</i> ENGL 051 & ENGL 056 & MATH 032, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5/ M20. 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 at the beginning, intermediate, and advanced levels. Designed for the Private Pilot, this</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) Repeatability – Add Objectives Outline of Topics <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p>
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<p>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. This course may be taken four times for credit.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Effective: Summer 2006</p>
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Aviation Maintenance Technology (AVIM)

<p>112C Applied Reciprocating Engines I</p> <p style="text-align: right;">6 hours lab, 2 units Grade Only</p> <p>REQUISITES: <i>Corequisite:</i> Completion of or concurrent enrollment in AVIM 111C with a grade of "C" or better, or equivalent. <i>Advisory:</i> ENGL 051 & ENGL 056 & MATH 032, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5/M20. This practical hands-on course allows students to apply the theory of operation, overhaul, inspection, and repair of aircraft reciprocating powerplants.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation)- Six Year Review Advisory - New Course Description Critical Thinking Methods of Evaluation Objectives/Student Outcomes Outline of Topics Outside Assignments Reading Assignments Texts Title Change Writing Assignments <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p>
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Aviation Maintenance Technology (AVIM)

<p>112D Applied Reciprocating Engines II</p> <p style="text-align: right;">3 hours lab, 1 unit Grade Only</p> <p>REQUISITES: <i>Corequisite:</i> Completion of or concurrent enrollment in AVIM 111D with a grade of "C" or better, or equivalent. This course provides students with the practical application of powerplant systems and operations. Students practice operating, installing, removing, inspecting, repairing, servicing, checking, and troubleshooting powerplant installations.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation))- Six Year Review Course Description Critical Thinking Methods of Evaluation Objectives/Student Outcomes Outline of Topics Outside Assignments Reading Assignments Texts Title Change Writing Assignments <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p>
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Aviation Maintenance Technology (AVIM)

<p>249 Induction and Fuel Metering</p> <p style="text-align: right;">3 hours lecture, 3 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> AVIM 100 and AVIM 100S, 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 AVIM 111A. This course provides instruction in aircraft induction systems. Topics include theory of operation, design, overhaul, inspection, servicing, repair, and troubleshooting of normally aspirated, turbo-charged, and supercharged induction systems, fuel metering systems, anti-detonation systems, and fuel controls in aircraft powerplants.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation)- Six Year Review Course Description Critical Thinking Methods of Evaluation Objectives/Student Outcomes Outline of Topics Outside Assignments Reading Assignments Supplies Texts Writing Assignments <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p>
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Aviation Maintenance Technology (AVIM)

<p>250 Applied Induction and Fuel Metering</p> <p style="text-align: right;">3 hours lab, 1 unit Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> AVIM 100 and AVIM 100S, each with a grade of "C" or better, or equivalent. <i>Corequisite:</i> AVIM 249. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for AVIM 112A. This course utilizes practical applications of aircraft induction system theory. Topics include theory of operation, design, overhaul, inspection, servicing, repair, and troubleshooting of normally aspirated, turbo-charged, and supercharged induction systems, fuel metering systems, anti-detonation systems, and fuel controls in aircraft powerplants. (Reference FAR 147, Appendix D, Section II: Subjects F., 20., 21., 22., G., 24., 25., Subjects H., 26., 27., 28.)</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) – Six Year Review Course Description Critical Thinking Methods of Evaluation Objectives/Student Outcomes Outline of Topics Outside Assignments Reading Assignments Supplies Texts Title Change Writing Assignments <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p>
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Aviation Maintenance Technology (AVIM)

<p>253 Lubrication, Cooling, and Exhaust</p> <p style="text-align: right;">3 hours lecture, 3 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> AVIM 100 and AVIM 100S, 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 AVIM 111B. This course provides instruction in the theory of operation of aircraft lubrication, cooling, and exhaust systems. Topics include inspection, checks, service, repair, and maintenance of aircraft wet and dry sump oil systems, liquid and air powerplant cooling systems, open and collected exhaust powerplant systems, and the identification and selection of lubricants.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation). - Six Year Review Course Description Methods of Evaluation Objectives/Student Outcomes Outline of Topics Outside Assignments Reading Assignments Supplies Texts Writing Assignments <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p>
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Aviation Maintenance Technology (AVIM)

<p>254 Applied Lubrication, Cooling, and Exhaust</p> <p style="text-align: right;">3 hours lab, 1 unit Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> AVIM 100 and AVIM 100S, each with a grade of "C" or better, or equivalent. <i>Corequisite:</i> AVIM 253. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for AVIM 112B. This course utilizes practical applications of aircraft lubrication, cooling, and exhaust system theory. Topics include inspection, checks, service, repair, and maintenance of aircraft wet and dry sump oil systems, liquid and air powerplant cooling systems, open and collected exhaust powerplant systems, and the identification and selection of lubricants.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation)- Six Year Review Course Description Critical Thinking Methods of Evaluation Objectives/Student Outcomes Outline of Topics Reading Assignments Supplies Texts Title Change Writing Assignments <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p>
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Computer And Information Sciences (CISC)

<p>*189A Introduction to Programming I</p> <p style="text-align: right;">3 hours lecture, 3 hours lab, 4 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> CISC 150 and CISC 181, each with a grade of "C" or better, or equivalent. ENGL 051 & MATH 095, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/M40. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for CISC 190-Java Programming. Using the popular programming language Java, this course introduces students to the process of developing simple software applications to solve typical human problems. This includes language syntax, structure, and semantics as well as the basics of object-oriented software engineering. CISC 189A and B together are a slower-paced version of CISC 190, with more programming practice. CISC 189A is the first of the two-course sequence.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: New Course <i>Approved- Walked In</i></p> <p>Proposed For College(s): City, Mesa, Miramar</p> <p>Originating Campus: Mesa</p> <p>Dist. Ed Proposed For College(s): Mesa <i>Reviewed</i></p> <p>Effective: Fall 2006</p> <p><i>This course is being proposed for UC transfer course list by City, Mesa and Miramar.</i></p> <p><i>Reviewed at the May 25, 2006 CIC meeting.</i></p>
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Computer And Information Sciences (CISC)

<p>*189B Introduction to Programming II 3 hours lecture, 3 hours lab, 4 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> CISC 189A 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 CISC 190-Java Programming. Using the popular programming language Java, this course continues the process of students learning how to solve business problems by developing useful software applications. This includes more advanced concepts like abstract data structures, graphics, and data persistence. CISC 189A and B together are a slower-paced version of CISC 190, with more programming practice. CISC 189B is the second of the two-course sequence.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: New Course <i>Approved- Walked In</i></p> <p>Proposed For College(s): City, Mesa, Miramar</p> <p>Originating Campus: Mesa</p> <p>Dist. Ed Proposed For College(s): Mesa <i>Reviewed</i></p> <p>Effective: Fall 2006</p> <p><i>This course is being proposed for UC transfer course list by City, Mesa and Miramar.</i></p> <p><i>Reviewed at the May 25, 2006 CIC meeting.</i></p>
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Computer And Information Sciences (CISC)

<p>193 Microsoft C# Software Engineering 1 3 hours lecture, 3 hours lab, 4 units Grade Only</p> <p>REQUISITES: NONE</p> <p>This course applies industry-standard software engineering principles to the study of the object-oriented, general purpose programming language Microsoft C#, a member of the Microsoft Visual Studio.NET software development toolset. Coverage includes the typical topics of an introductory programming course. Extensive hands-on training is included in the laboratory sessions. This course can be offered in-class or online. This course is designed for students pursuing a degree in Computer Science or Information Systems and for vocational/professional students who are updating their programming skills set.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Mesa, City</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Approved-Walked In</i></p> <p>Proposed For College(s): City, Mesa</p> <p>Originating Campus: City</p> <p>Effective: Fall 2006</p> <p><i>This course is being proposed for UC transfer course list by City and Mesa.</i></p> <p><i>Reviewed at the May 25, 2006 CIC meeting.</i></p>
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Computer And Information Sciences (CISC)

<p>205 Object Oriented Programming using C++ 3 hours lecture, 3 hours lab, 4 units Grade Only</p> <p>REQUISITES: NONE This course introduces students to Object Oriented Programming (OOP) using the C++ programming language and includes the essential concepts related to OOP including use of classes and objects, inheritance, templates, polymorphism, pointers and references, and I/O streams. Students may apply this course to an Associate Degree or Certificate and may be transferred to CSU and private colleges and universities.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: City, Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Approved-Walked In</i></p> <p>Proposed For College(s): City, Miramar</p> <p>Originating Campus: City</p> <p>Effective: Fall 2006</p> <p><i>This course is being proposed for UC transfer course list by City and Miramar.</i></p> <p><i>Reviewed at the May 25, 2006 CIC meeting.</i></p>
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Computer And Information Sciences (CISC)

<p>210 System Analysis and Design 3 hours lecture, 3 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> ENGL 101 with a grade of "C" or better, or equivalent. or Assessment Skill Level R6/W6. This course is an introductory, experiential study of the phases of the object-oriented software development life cycle (OOSDLC), including: stakeholder and requirements analysis; use cases development; software architecture; project management; user interface considerations; interactive and prototyping methodology; component construction; quality assurance; and configuration management. This course is intended for students seeking advanced knowledge and applications in Computer and Information Sciences.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: City, Mesa, Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) <i>Approved-Walked In</i></p> <p>Proposed For College(s): City, Mesa, Miramar</p> <p>Originating Campus: City</p> <p>Effective: Fall 2006</p> <p><i>This course is being proposed for UC transfer course list by City, Mesa, and Miramar.</i></p> <p><i>Reviewed at the May 25, 2006 CIC meeting.</i></p>
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Computer Business Technology (CBTE)

<p>095 Keyboarding/Typing Speed Development</p> <p style="text-align: right;">3 hours lab, 1 unit Credit/No Credit Only</p> <p>REQUISITES: <i>Advisory:</i> Ability to type/keyboard by touch. Development of speed and accuracy. Short intensified drills, timed writings, and remedial work. This course, or sections of this course, may be repeated for a maximum of four units.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.</p>	<p>Offered At: City, Mesa</p> <p>Action(s) Proposed: Distance Learning - No Other Action <i>Reviewed</i></p> <p>Proposed For College(s): City</p> <p>Originating Campus: City</p> <p>Dist. Ed Proposed For College(s): City</p> <p>Effective: Summer 2006</p>
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Computer Business Technology (CBTE)

<p>*165 Webpage Creation with Dreamweaver</p> <p style="text-align: right;">2.5 hours lecture, 1.5 hours lab, 3 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> ENGL 051 & ENGL 056, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5. Completion of or concurrent enrollment in CBTE 101, CBTE 114, and CBTE 161, each with a grade of "C" or better, or equivalent. Students will develop skills used in creating a personal or business webpage. Working on a team or individually, students will, using a hands-on approach, plan, design, and create Web pages for an Intranet or World Wide Web site. Students learn to use an HyperText Markup Language (HTML) editor to create Extensible HyperText Markup Language (XHTML) and Cascading Style Sheets (CSS) and add behaviors, and to use templates and library items to create Web pages containing hypertext links, video, graphic, and multimedia files.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: New Course <i>Approved</i></p> <p>Proposed For College(s): Mesa</p> <p>Originating Campus: Mesa</p> <p>Dist. Ed Proposed For College(s): Mesa <i>Reviewed</i></p> <p>Effective: Fall 2006</p>
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Computer Business Technology (CBTE)

<p>*175 Desktop Publishing Essentials 2.5 hours lecture, 1.5 hours lab, 3 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> ENGL 051 & ENGL 056, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5. CBTE 101, MULT 127, ARTF 150B, each with a grade of "C" or better, or equivalent. Students will develop the skills to create documents that are pre-press ready and pre-web ready. This course provides students with the skills to edit text and graphics and convert photographs and illustrations into digital file formats. Students will work individually or in teams to design page layouts, create proposals, and develop presentations and advertising campaigns. Students also translate electronic information onto film or other traditional forms as well as publish to the Internet using Portable Document Format (PDF) documents. Materials produced may include, but are not limited to, business cards, calendars, flyers, newsletters, packaging, slides, and tickets.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: New Course <i>Approved-Walked In</i></p> <p>Proposed For College(s): Mesa</p> <p>Originating Campus: Mesa</p> <p>Dist. Ed Proposed For College(s): Mesa <i>Reviewed</i></p> <p>Effective: Fall 2006</p>
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Computer Business Technology (CBTE)

<p>*176 Advanced Desktop Publishing and Typography 2.5 hours lecture, 1.5 hours lab, 3 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> CBTE 175, MULT 121, MULT 122, each with a grade of "C" or better, or equivalent. Students will develop advanced skills necessary to create documents that are pre-press ready and pre-web ready. This course builds on skills learned in Desktop Publishing Essentials. Students learn to create sophisticated and effective documents by combining text, images, charts, and tables and applying typography and design principles to their layouts. Students also learn to use and apply advanced desktop publishing features such as managing long documents, advanced typesetting functions, managing output to print, and creating HyperText Markup Language (HTML) and Extensible Markup Language (XML) documents. Students expand their skills to include interactive and extensible electronic documents.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: New Course <i>Approved-Walked In</i></p> <p>Proposed For College(s): Mesa</p> <p>Originating Campus: Mesa</p> <p>Dist. Ed Proposed For College(s): Mesa <i>Reviewed</i></p> <p>Effective: Fall 2006</p>
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Computer Business Technology (CBTE)

<p>*177 Acrobat Portable Document Format File Creation 1 hour lecture, 1 unit Grade Only</p> <p>REQUISITES: <i>Advisory:</i> CBTE 114 and with a grade of "C" or better, or equivalent. Completion of or concurrent enrollment in CBTE 161 with a grade of "C" or better, or equivalent. Students will develop the skills to create documents that are secure and can be posted online or distributed in print format. Students learn to create Acrobat Portable Document Format (PDF) documents, the standard file format for portable documents, for print and for the Internet. Students master file optimization and accessibility, editing features, embedding multimedia, interactive navigational tools, creating interactive forms, and implementing security. Students will learn to identify and handle the critical issues relating to clients, printers, web masters</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: New Course <i>Approved</i></p> <p>Proposed For College(s): Mesa</p> <p>Originating Campus: Mesa</p> <p>Dist. Ed Proposed For College(s): Mesa <i>Reviewed</i></p> <p>Effective: Fall 2006</p>
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Child Development (CHIL)

<p>265G Understanding the Montessori Approach to Teaching and Learning 3 hours lecture, 3 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> ENGL 051 & ENGL 056, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5. This course is based on the observations, innovations, philosophy and approaches of Dr. Maria Montessori. Emphasis will be placed on elements within the Montessori philosophy regarding: how children learn; relationships and collaborations between the teachers, students, caregivers, and community; strategies of analyzing educational objectives; fabricating classroom didactics according to educational objectives; comprehending the dynamics of a child-led child-centered vs. teacher-led classroom; classroom design; sequence of activities; peaceful conflict resolution; co-existence and implementation of Montessori elements within traditional classrooms, home-study environments and childcare programs. This course may be used for teachers and administrators as partial fulfillment of Title 22, and Child Development Permit Matrix curriculum requirements; and as an elective for State of California Child Development Permits; Child Development associate degrees and certificates.</p> <p>FIELD TRIP REQUIREMENTS: Required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: Special Topics <i>Reviewed</i></p> <p>Proposed For College(s): City</p> <p>Originating Campus: City</p> <p>Dist. Ed Proposed For College(s): City</p> <p>Effective: Spring 2007</p>
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Child Development (CHIL)

<p>291A Child Development Center Practicum</p> <p style="text-align: right;">3 hours lab, 1 unit Grade Only</p> <p>REQUISITES: <i>Advisory:</i> ENGL 042 & ENGL 043, with a grade of "C" or better, or equivalent or Assessment Skill Level R4/W4. This course provides directed laboratory experience in the campus Child Development Center. It is designed for students who plan careers in early childhood and family support programs and for parents who seek practical experience in guiding and teaching children. Students become familiar with the operating policies and procedures of a preschool program and observe and access the development of children. This course may be used toward the experience component for the State of California Child Development Permit.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: City, Mesa, Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) - Six Year Review Course Description Critical Thinking Methods of Evaluation Objectives/Student Outcomes Outline of Topics Outside Assignments Reading Assignments Texts Writing Assignments <i>Approved</i></p> <p>Proposed For College(s): Mesa, City, Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p>
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Child Development (CHIL)

<p>291B Child Development Center Practicum</p> <p style="text-align: right;">3 hours lab, 1 unit Grade Only</p> <p>REQUISITES: <i>Advisory:</i> ENGL 042 and ENGL 043, each with a grade of "C" or better, or equivalent or Assessment Skill Level R4/W4. This course provides directed laboratory experience in the campus Child Development Center. It is designed for students who plan careers in early childhood education and family support programs and for parents who seek practical experience in guiding and teaching children. Students examine appropriate safety, health, and nutritional practices in a preschool setting with an emphasis on implementation with young children. This course may be used toward the experience component for the State of California Child Development Permit and toward the Health and Safety training requirements for Title 22.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: City, Mesa, Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) - Six Year Review Course Description Methods of Evaluation Objectives/Student Outcomes Outline of Topics Outside Assignments Reading Assignments Texts Writing Assignments <i>Approved</i></p> <p>Proposed For College(s): City, Mesa, Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p>
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Child Development (CHIL)

<p>291D Child Development Center Practicum</p> <p style="text-align: right;">3 hours lab, 1 unit Grade Only</p> <p>REQUISITES: <i>Advisory:</i> ENGL 042 & ENGL 043, each with a grade of "C" or better, or equivalent or Assessment Skill Level R4/W4. This course provides directed laboratory experience in the campus Child Development Center for students who plan careers in early childhood and family support programs and for parents who seek practical experience in guiding and teaching children. Students examine the role of routines and transitional activities in the organization and structure of an early child development setting. The class emphasizes positive guidance and discipline for young children. This course may be used toward the field experience component for the State of California Child Development Permit.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: City, Mesa, Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) - Six Year Review Course Description Critical Thinking Methods of Evaluation Outline of Topics Outside Assignments Writing Assignments <i>Approved</i></p> <p>Proposed For College(s): City, Mesa, Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p>
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Consumer Studies (CONF)

<p>110 Personal Financial Management</p> <p style="text-align: right;">3 hours lecture, 3 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> ENGL 051 & ENGL 56 & MATH 032, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5/M20. This course explores theories and techniques of managing personal income, with an emphasis on financial goal setting, culminating in the development of a personal financial plan. It includes practical methods of gaining maximum advantages from income through efficient spending, effective use of credit, savings, budgeting, insurance, and investment. Stock portfolios and retirement planning are also discussed. This is a required course for a Certificate of Completion in Skills for Success and Certificate of Achievement and/or Associate Degree in Consumer Resource Management.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: City, Mesa</p> <p>Action(s) Proposed: Distance Learning - No Other Action <i>Reviewed- Walked In</i></p> <p>Proposed For College(s): Mesa</p> <p>Originating Campus: Mesa</p> <p>Dist. Ed Proposed For College(s): Mesa</p> <p>Effective: Fall 2006</p>
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Dental Assisting (DENA)

<p>*104 Preventive Dental Care</p> <p style="text-align: right;">1 hour lecture, 1.5 hours lab, 1.5 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> DENA 102 with a grade of "C" or better, or equivalent. <i>Corequisite:</i> DENA 106. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for DENA 101. This course surveys the principles and techniques necessary for personal preventive oral hygiene. This course also includes an analysis of personal nutrition and nutrition counseling. Patient education strategies for maintaining preventive oral hygiene and regular professional care are included. The practice of using fluoridation as a preventive measure against tooth decay is also presented. This course is for students enrolled in the Dental Assisting Program.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) <i>Approved</i></p> <p>Proposed For College(s): Mesa</p> <p>Originating Campus: Mesa</p> <p>Effective: Fall 2006</p>
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Dramatic Arts (DRAM)

<p>119 Acting for Film and Television</p> <p style="text-align: right;">2 hours lecture, 3 hours lab, 3 units Letter Grade or Credit/No Credit Option</p> <p>REQUISITES: <i>Advisory:</i> ENGL 056 with a grade of "C" or better, or equivalent or Assessment Skill Level R5. DRAM 132 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 RTVC 119, 265: Acting for Film and Television, or DRAM 265: Acting for Film and Television. This course introduces students to the skills required for on-camera performing techniques as used in the motion picture and television industry. Students participate in the selection, rehearsal, and on-camera performance of material from television and motion picture scripts including drama, sitcoms, soaps and commercials. Emphasis is placed on cold reading taped audition skills, improvisational and interview techniques, and the fundamental acting techniques required for camera, scene, and monologue studies. This course provides a comprehensive introduction to students intending to enter a career in the dramatic arts and radio/television.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: City</p> <p>Action(s) Proposed: Course Activation (Currently active at another college) <i>Approved</i></p> <p>Proposed For College(s): Mesa</p> <p>Originating Campus: Mesa</p> <p>Effective: Fall 2006</p>
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Dramatic Arts (DRAM)

<p>151 Cinema as Art and Communication II</p> <p style="text-align: right;">3 hours lecture, 3 units Letter Grade or Credit/No Credit Option</p> <p>REQUISITES: <i>Advisory:</i> ENGL 051 and ENGL 56, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5. A film class designed to meet the needs and experience of a modern society that uses the film media as a relevant part of the life style. Traces and explains the impact of the French film, Italian neorealism and the influence of outstanding directors and movements in the second half of the twentieth century.</p> <p>FIELD TRIP REQUIREMENTS: Not required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Distance Learning - No Other Action <i>Reviewed- Walked In</i></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 2007</p>
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Engineering Technology (ENGN)

<p>*128 Electronics for Technology</p> <p style="text-align: right;">2 hours lecture, 3 hours lab, 3 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> MATH 096 with a grade of "C" or better, or equivalent or Assessment Skill Level M50. ENGN 110 with a grade of "C" or better, or equivalent. Electronics for Technology introduces electronics to non-electronics majors. It's a fast-paced course and progresses through basic electronics to devices and then to digital electronics. Some attention is given to industries and businesses currently using electronics. The course is designed for students with non-electronics majors to gain fundamental electronics knowledge and experience.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: New Course <i>Approved</i></p> <p>Proposed For College(s): City</p> <p>Originating Campus: City</p> <p>Effective: Summer 2006</p> <p><i>This course is being proposed for UC transfer course list by City.</i></p> <p><i>Reviewed at the May 25, 2006 CIC meeting.</i></p>
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Fire Protection Technology (FIPT)

<p>*130 Emergency Medical Technician-State Fire Marshal 5 hours lecture, 3 hours lab, 6 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> ENGL 056 with a grade of "C" or better, or equivalent or Assessment Skill Level R5. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for FIRE 102. Health and Safety. Students must have Basic Life Saving (BLS) for Healthcare Provider certificate. This Emergency Medical Technician-1 Training and Certification program is designed to prepare fire science and other public safety personnel to render basic life support to the sick and/or injured in the pre-hospital environment. The course content meets the requirements as set forth by the State of California Emergency Medical Services and the California Health and Safety Code, Section 1797.173 CAC, T-22, Chapter 2, 100060(b). Upon successful completion, the student is eligible to take the California State Fire Marshal Emergency Medical Technician-1 Certification Examination.</p> <p>FIELD TRIP REQUIREMENTS: Required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Summer 2006</p> <p>Action rescinded per Miramar College.</p>
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Fire Protection Technology (FIPT)

<p>*138 Recertification Course for State Fire Marshal EMT-1 0.7 hours lecture, 1 hour lab, 1 unit Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> EMGM 105 or FIPT 130 with a grade of "C" or better, or equivalent. <i>Advisory:</i> ENGL 051 & ENGL 056, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for FIRE 138 or 238. Health and Safety. Students must possess a current Basic Life Support (BLS) card for Healthcare Provider. This 32-hour non-associate degree course provides State Fire Marshals a review of didactic knowledge and practical skills required for Emergency Medical Technician-1 recertification (in compliance with State of California regulations). The course includes a review of current San Diego Emergency Medical Service (EMS) treatment guidelines, anatomy, patient assessment, recognition and treatment of life threatening emergencies, emergency childbirth, behavioral emergencies, ambulance operations, triage, and disaster scene management and environmental emergencies. Upon successful completion, students are eligible to take the San Diego County EMS Re-certification Examination. This course may be repeated as necessary to meet a legally mandated training requirement as a condition of continued employment.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p>
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Fire Protection Technology (FIPT)

<p>200A Fire Command IA 36 hours lecture (total), 4 hours lab (total), 2 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> ENGL 051 & ENGL 056, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for FIRE 222A or FIPT 222A. This course provides the fire company officer with information and experience in command and control techniques at the scene of an emergency. The course provides an in-depth analysis of the principles of fire control through utilization of personnel, equipment, pre-planning fire problems, and extinguishing agents on the fire ground. This course reviews fire chemistry, methods of fire attack, and basic fire fighting tactics and strategy.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation)- Six Year Review Advisory – New Critical Thinking Skills Hours Change Methods of Evaluation Methods of Instruction Objectives/Student Outcomes Outside Assignments Outline of Topics Reading Assignments Transferability Change Writing Assignments <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Dist. Ed Proposed For College(s): Miramar <i>Reviewed</i> Effective: Fall 2006</p>
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Fire Protection Technology (FIPT)

<p>202B Fire Prevention IB 36 hours lecture (total), 4 hours lab (total), 2 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> FIPT 202A with a grade of "C" or better, or equivalent. <i>Advisory:</i> ENGL 051 & ENGL 056, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5. <i>Limitation on Enrollment:</i> This course is not open to students with previous credit for FIRE 228 or FIPT 228. This course focuses on the codes and statutes that pertain to fire prevention practices in California. Topics include building construction and occupancy, evacuation procedure, inspection reports, and processing plans. This course is part of the California State Fire Academy curriculum.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation)- Six Year Review Advisory – New Course Description Critical Thinking Skills Hours Change Methods of Evaluation Methods of Instruction Objectives/Student Outcomes Outside Assignments Outline of Topics Reading Assignments Writing Assignments <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p>
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Fire Protection Technology (FIPT)

<p>265D First Responder Awareness & Operations of Weapons of Mass Destruction 1 hour lecture, 1 unit Grade Only</p> <p>REQUISITES: NONE This course prepares first responders for incidents involving weapons of mass destruction (WMD). Participants learn how to recognize the presence of nuclear, biological, chemical, or explosive (NBC&E) weapons. They also learn how to defend themselves and to proactively protect the public from NBC&E effects. This specialty course complements the Hazardous Materials First Responder Awareness and Operations course and meets requirements set by the Department of Homeland Security for the Urban Assistance Security Initiative.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Not Applicable to Associate Degree, Occupational/Vocational basic skills.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: Special Topic/Experimental Course <i>Reviewed-Walked In</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p>
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Fire Protection Technology (FIPT)

<p>*380F Basic Fire Academy I 16.5 hours lecture, 14.5 hours lab, 15 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> Completion of Fire Technology X65 Academy Testing. An instruction program of firefighter orientation involving classroom instruction and manipulative training. Designed to introduce the student to the role of the fire service in society. Meet requirements of California State Board of Fire Technology/Certified Firefighter I training.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Deactivation (Not at any College) <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Summer 2006</p>
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Fire Protection Technology (FIPT)

<p>380W Basic Wildland Firefighter Academy</p> <p style="text-align: right;">16 hours lecture (total) , 116 hours lab(total), 2.5 units Grade Only</p> <p>REQUISITES: NONE This CDF/USFS Firefighter I Basic Academy course introduces students to the basic knowledge of wildland fire control. The course teaches students how to perform safely and efficiently the tasks of wildland firefighters.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit only and not Transferable.</p>	<p>Offered At: Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation)- Six Year Review Course Description Critical Thinking Skills Hours Change Methods of Evaluation Methods of Instruction Objectives/Student Outcomes Outside Assignments Outline of Topics Reading Assignments Writing Assignments <i>Approved</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p>
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French (FREN)

<p>210 The Grammar of Spoken French I</p> <p style="text-align: right;">3 hours lecture, 3 units Letter Grade or Credit/No Credit Option</p> <p>REQUISITES: <i>Prerequisite:</i> FREN 102 with a grade of "C" or better, or equivalent or successful completion of three years of high school French. <i>Advisory:</i> Concurrent enrollment in French 201. This course further develops oral comprehension and fluency as well as written communication at a mid-intermediate level in French through culturally relevant materials. Students develop spoken and written vocabulary, dramatize everyday topics of conversation, interpret and describe materials, and compare and contrast the cultures of the French speaking world with U.S. culture both orally and in writing. Writing strategies are emphasized and literature is introduced. This course is intended for students who want to enhance their skills in the French language. Students who intend to major or minor in French are advised to take French 210 concurrently with French 201, if possible.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities and UC Transfer Course List.</p>	<p>Offered At: City, Mesa</p> <p>Action(s) Proposed: Course Integration (May Include Activation) Six Year Review Course Description Critical Thinking Skills Methods of Evaluation Objectives/Student Outcomes Outside Assignments Outline of Topics Reading Assignments Texts Writing Assignments <i>Approved</i></p> <p>Proposed For College(s): City, Mesa</p> <p>Originating Campus: Mesa</p> <p>Effective: Fall 2006</p>
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French (FREN)

<p>211 The Grammar of Spoken French II</p> <p style="text-align: right;">3 hours lecture, 3 units Letter Grade or Credit/No Credit Option</p> <p>REQUISITES: <i>Prerequisite:</i> FREN 210 with a grade of "C" or better, or equivalent. This course develops oral comprehension and fluency as well as written proficiency in French at an advanced-intermediate level through reading, analyzing, discussing, and reporting on culturally relevant materials. Students develop oral and reading vocabulary skills, study the cultures of the French-speaking world, and further develop the reading strategies introduced in French 210 through reading literature. This course is intended for students who want to further enhance their skills in the French language. Students who plan to major or minor in French are advised to take French 211 concurrently with French 202.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities and UC Transfer Course List.</p>	<p>Offered At: City, Mesa</p> <p>Action(s) Proposed: Course Integration (May Include Activation) Six Year Review Prerequisite Change Course Description Critical Thinking Skills Objectives/Student Outcomes Outside Assignments Outline of Topics Reading Assignments Texts <i>Approved</i></p> <p>Proposed For College(s): City, Mesa</p> <p>Originating Campus: Mesa</p> <p>Effective: Fall 2006</p>
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Health Education (HEAL)

<p>190 Health Education For Teachers</p> <p style="text-align: right;">1 hours lecture, 1 units Grade Only</p> <p>REQUISITES: <i>Advisory:</i> ENGL 051 & ENGL 056, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5. This course overviews health-related issues and problems in the kindergarten through 12th grade. Topic areas include Behavior modification, stress symptoms and management, physical activity, nutrition, cardiovascular disease, pregnancy and sexually transmitted diseases, illicit substance abuse, alcohol and nicotine use and misuse, violence and gang issues, school and home safety issues. This course satisfies the State of California Health Education requirement for the K-12 Teaching Credential.</p> <p>FIELD TRIP REQUIREMENTS: Not required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: Mesa and Miramar</p> <p>Action(s) Proposed: Course Revision (May Include Activation) Objectives/Student Outcomes Outline of Topics Outside Assignments Reading Assignments Writing Assignments Texts <i>Approved-Walked In</i></p> <p>Proposed For College(s): Mesa, Miramar</p> <p>Originating Campus: Mesa</p> <p>Effective: Summer 2006</p>
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Human Services (HUMS)

<p>*113 Capstone for Community Health Workers</p> <p style="text-align: right;">3 hours lecture, 3 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> HUMS 103 with a grade of "C" or better, or equivalent. This course provides students in the Community Health Work (CHW) Certificate Program the opportunity to discuss and analyze their experiences while performing their roles and responsibilities as community health workers (CHWs) in the field. Emphasis is placed on helping students apply knowledge gained through the Certificate Program to improve performance, especially in the areas of healthy lifestyles, preventive care, community development, team participation, and health behavior modification. This course is designed and required for students completing the CHW Certificate Program.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: New Course <i>Approved</i></p> <p>Proposed For College(s): City</p> <p>Originating Campus: City</p> <p>Effective: Fall 2006</p>
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Mathematics (MATH)

<p>*015D Geometry Refresher</p> <p style="text-align: right;">3 hours lab, 1 unit Credit/No Credit Only</p> <p>REQUISITES: NONE This course is intended for those students who have completed a high school geometry course or for those students who have completed Math 96 and need to review geometric principles prior to taking Math 210B or trigonometry. The course will consist of independent study using a computer program to refresh those concepts identified as needed for each student.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Not Applicable to Associate Degree, pre-collegiate basic skills, English as a Second Language.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: New Course <i>Approved-Walked In</i></p> <p>Proposed For College(s): City, Mesa, Miramar</p> <p>Originating Campus: Mesa</p> <p>Dist. Ed Proposed For College(s): Mesa <i>Reviewed</i></p> <p>Effective: Fall 2006</p>
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Photography (PHOT)

<p>265E Photographic Darkroom and Lab</p> <p style="text-align: right;">3 hours lab, 1 unit Letter Grade or Credit/No Credit Option</p> <p>REQUISITES: <i>Advisory:</i> PHOT 100 or PHOT 143, with a grade of "C" or better, or equivalent. This is a supervised photo darkroom and lab course for photo students at all levels. This course can be taken in addition to any photo course to provide additional lab and darkroom time and to practice and hone photo darkroom skills.</p> <p>FIELD TRIP REQUIREMENTS: Not required</p> <p>TRANSFER APPLICABILITY: Not Applicable to Associate Degree, pre-collegiate basic skills - reading, writing, computation.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: Special Topic/Experimental Course <i>Reviewed-Walked In</i></p> <p>Proposed For College(s): City</p> <p>Originating Campus: City</p> <p>Effective: Summer 2006</p>
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Physical Education (PHYE)

<p>205 Intercollegiate Basketball II</p> <p style="text-align: right;">5 - 10 hours lab, 1 - 2 units Letter Grade or Credit/No Credit Option</p> <p>REQUISITES: NONE Spring/Fall, This course is intended for the second season of intercollegiate competition. Basketball skills and game strategies are at the advanced levels of participation. This course may be taken four times for credit.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities, UC Transfer Course List.</p>	<p>Offered At: City, Mesa</p> <p>Action(s) Proposed: Course Activation (Currently active at another college) <i>Approved-Walked In</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p> <p><i>This course is being proposed for UC transfer course list by Miramar.</i></p> <p><i>Reviewed at the May 25, 2006 CIC meeting.</i></p>
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Physical Education (PHYE)

<p>219 Intercollegiate Swimming II</p> <p style="text-align: right;">10 hours lab, 2 units Letter Grade or Credit/No Credit Option</p> <p>REQUISITES: NONE Spring, This course is designed for students to compete in a second semester of men's and women's intercollegiate varsity swimming and diving competition. This course may be taken two times for credit.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities, UC Transfer Course List</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Activation (Currently active at another college) <i>Approved-Walked In</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Spring 2007</p>
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	<p><i>This course is being proposed for UC transfer course list by Miramar.</i></p> <p><i>Reviewed at the May 25, 2006 CIC meeting.</i></p>
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Physical Education (PHYE)

<p>251A Professional Activities/Basketball I</p> <p style="text-align: center;">1.5 hours lecture, 1.5 hours lab, 2 units Letter Grade or Credit/No Credit Option</p> <p>REQUISITES: NONE Fall, This lecture/lab course includes discussion of rules, game strategies, history, and game preparation. The physiological requirements for the intercollegiate athlete and importance of nutritional components for optimal performance are emphasized. This course benefits students who are enrolled in PHYE 204, Intercollegiate Basketball I.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities, UC Transfer Course List.</p>	<p>Offered At: City, Mesa</p> <p>Action(s) Proposed: Course Activation (Currently active at another college) <i>Approved-Walked In</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p> <p><i>This course is being proposed for UC transfer course list by Miramar.</i></p> <p><i>Reviewed at the May 25, 2006 CIC meeting.</i></p>
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Physical Education (PHYE)

<p>251B Professional Activities/Basketball II</p> <p style="text-align: center;">1.5 hours lecture, 1.5 hours lab, 2 units Letter Grade or Credit/No Credit Option</p> <p>REQUISITES: NONE Fall, This lecture/lab course includes activities and discussion of advanced team strategies, efficient basketball conditioning techniques, goals for game preparation and leadership qualities for basketball. Concepts for team building and social skills necessary for success at the intercollegiate level are also emphasized. This course benefits students who are enrolled in PHYE 205, Intercollegiate Basketball II.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities, UC Transfer Course List.</p>	<p>Offered At: Mesa, City</p> <p>Action(s) Proposed: Course Activation (Currently active at another college) <i>Approved-Walked In</i></p> <p>Proposed For College(s): Miramar</p> <p>Originating Campus: Miramar</p> <p>Effective: Fall 2006</p> <p><i>This course is being proposed for UC transfer course list by Miramar.</i></p> <p><i>Reviewed at the May 25, 2006 CIC meeting.</i></p>
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Physical Education (PHYE)

<p>265D Club Badminton</p> <p style="text-align: right;">2 - 3 hours lab, 0.5 - 1 unit Letter Grade or Credit/No Credit Option</p> <p>REQUISITES: <i>Limitation on Enrollment:</i> Tryout or Audition. This course provides coaching fundamentals and on-court experience in the skills, strategies, and rules necessary to play badminton at the club level. This is a course in club badminton competition..</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: Special Topic/Experimental Course <i>Reviewed-Walked In</i></p> <p>Proposed For College(s): City</p> <p>Originating Campus: City</p> <p>Effective: Fall 2006</p>
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Physics (PHYS)

<p>*196 Electricity and Magnetism</p> <p style="text-align: right;">4 hours lecture, 3 hours lab, 5 units Grade Only</p> <p>REQUISITES: <i>Prerequisite:</i> PHYS 195 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 Physics 195B and 196B. This is the second of a three-semester calculus-based general physics sequence, intended to satisfy the transfer requirements of students planning to major in the physical sciences and in engineering. The topics of study include the basic principles and applications of electrostatics, magnetostatics, time-varying electric and magnetic phenomena, direct and alternating current circuits, elementary electronics and electromagnetic waves. Emphasis is placed on the mathematical analysis of physical problems. Laboratory work on various aspects of electric and magnetic phenomena emphasizing direct current and alternating current circuits is included.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: New Course <i>Approved</i></p> <p>Proposed For College(s): Mesa, City, Miramar</p> <p>Originating Campus: City</p> <p>Effective: Fall 2006</p> <p><i>This course is being proposed by City, Mesa and Miramar for District General Education, Area B2 (Natural Sciences-Physical Sciences);CSU General Education Area B1, B (Physical Universe and its Life Forms – Physical Science, IGETC, Area 5, (Physical and Biological Sciences – Physical Science Courses) and UC Transfer Course List.</i></p> <p><i>Reviewed at the May 25, 2006 CIC meeting.</i></p>
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Physics (PHYS)

<p>*197 Waves, Optics and Modern Physics</p> <p style="text-align: right;">4 hours lecture, 3 hours lab, 5 units Letter Grade or Credit/No Credit Option</p> <p>REQUISITES: <i>Prerequisite:</i> PHYS 195 with a grade of "C" or better, or equivalent. <i>Advisory:</i> Completion of or concurrent enrollment in PHYS 196 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 Physics 195C and PHYS 196C. Physics 197 is the third semester of a three semester calculus-based course designed for prospective scientists and engineers. Topics include the fundamental principles of physics of waves, the behavior of light, and an introduction to relativity, quantum physics and the atomic and nuclear properties of matter. Physics 196 and 197 may be taken concurrently only if Physics 195 was completed with a grade of "B" or better or with approval of the department.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities.</p>	<p>Offered At: NONE</p> <p>Action(s) Proposed: New Course <i>Approved</i></p> <p>Proposed For College(s): City, Mesa, Miramar</p> <p>Originating Campus: Mesa</p> <p>Effective: Fall 2006</p> <p><i>This course is being proposed by City, Mesa and Miramar for District General Education, Area B2 (Natural Sciences-Physical Sciences); CSU General Education Area B1, B (Physical Universe and its Life Forms – Physical Science) and Area B3, B (Physical Universe and its Life Forms – Laboratory Activity); IGETC, Area 5, (Physical and Biological Sciences – Physical Science Courses) and UC Transfer Course List.</i></p> <p><i>Reviewed at the May 25, 2006 CIC meeting.</i></p>
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Political Science (POLI)

<p>101 Introduction to Political Science</p> <p style="text-align: right;">3 hours lecture, 3 units Letter Grade or Credit/No Credit Option</p> <p>REQUISITES: <i>Advisory:</i> ENGL 051 & ENGL 056, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5. A survey course designed to acquaint the student with selected concepts, theories, and methods of the political process, their history and application. NOTE: Completion of Political Science 101 will fulfill the SDCC District's three- unit social science GE requirement. Political Science 101 is required for completion of the major in political science and is highly recommended for those students transferring to four-year institutions.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities, CSU General Education, IGETC, and UC Transfer Course List.</p>	<p>Offered At: Mesa, City, Miramar</p> <p>Action(s) Proposed: Distance Learning - No Other Action <i>Reviewed</i></p> <p>Proposed For College(s): Mesa</p> <p>Originating Campus: Mesa</p> <p>Dist. Ed Proposed For College(s): Mesa</p> <p>Effective: Summer 2006</p>
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Curriculum Instructional Council
Actions Proposed - May 25, 2006

Russian (RUSS)

<p>101 First Course in Russian</p> <p style="text-align: right;">5 hours lecture, 5 units Letter Grade or Credit/No Credit Option</p> <p>REQUISITES: <i>Advisory:</i> ENGL 056 with a grade of "C" or better, or equivalent or Assessment Skill Level R5. This is an entry level course designed to introduce students to the Russian language and cultures of the Russian-speaking world. In this interactive course, students learn and use the language by speaking, listening, reading, and writing at the novice level. Basic language structures and vocabulary for communication are examined and explored in Russian.</p> <p>FIELD TRIP REQUIREMENTS: May be required</p> <p>TRANSFER APPLICABILITY: Associate Degree Credit & transfer to CSU and/or private colleges and universities. CSU General Education, IGETC, and UC Transfer Course List.</p> <p>CAN DATA: CAN RUSS SEQ A (Mesa) RUSS 2 (Mesa)</p>	<p>Offered At: Mesa</p> <p>Action(s) Proposed: Course Activation (Currently active at another college) <i>Approved</i></p> <p>Proposed For College(s): City</p> <p>Originating Campus: City</p> <p>Effective: Fall 2006</p> <p><i>This course is being proposed by City for IGETC, (Languages other than English); CSU General Education, Area C2,C (Arts, Literature, Philosophy, and Foreign Languages-Humanities); District General Education, C, (Humanities) and UC Transfer Course List.</i></p> <p><i>Reviewed at the May 25, 2006 meeting.</i></p>
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PROGRAM CHANGES

(Note: To view from *Proposals* screen, click *Program Search* button, scroll down to program name, then option title, if appropriate, and click *PR* icon.)

Approved

***Apprenticeship** – City College, PID # 1134, Effective Fall 2006

New Program -- **San Diego Transit - Electronic Technician**

New Certificate of Achievement: *San Diego Transit Electronic Technician*

New Associate in Science Degree: *San Diego Transit Electronic Technician*

***Apprenticeship** – Miramar College, PID # 1132, Effective: Fall 2006

New Program – **San Diego Transit- General Mechanic**

New Certificate of Achievement: *San Diego Transit General Mechanic*

New Associate in Science Degree: *San Diego Transit General Mechanic*

***Manufacturing Engineering Technology** – City College, PID # 1133, Effective: Fall 2006

New Program – **Manufacturing Engineering Technology**

New Certificate of Completion:

Advanced Manufacturing

Manufacturing Fundamentals

New Certificate of Achievement:

Electronics Manufacturing

Fabrication Manufacturing

New Associate in Science Degree:

Manufacturing Engineering Technology – Option: Electronics

Manufacturing Engineering Technology – Option: Fabrication

***Physical Education** – Miramar College, PID # 1041, Effective Fall 2006

New Program – **Fitness Specialist**

New Certificate of Achievement:

Fitness Specialist