

A. NAME OF AGENDA ITEM

Consideration and approval of new or revised courses and programs.

B. STATEMENT OF ISSUE/PURPOSE

1. Background and Purpose:

Sections 55002, 55130 and 55150 of Title 5 requires the local district governing board approve degree-applicable credit courses, nondegree-applicable credit courses, noncredit courses, community services offerings, and credit and noncredit programs.

The following curriculum changes are proposed for the San Diego Community College District for City College, Mesa College, Miramar College or Continuing Education:

Administration of Justice

Adoption of eight new courses at Miramar College. **(Attachment A)**

Art-Fine Art

Adoption of a course deactivation at City College. **(Attachment B)**

Child Development

Adoption of a course reactivation at City College. **(Attachment C)**

Computer And Information Sciences

Adoption of a new course at Mesa College. **(Attachment D)**

Fire Protection Technology

Adoption of two new courses at Miramar College. **(Attachment E)**

Military Studies

Adoption of two course deactivations at Miramar College. **(Attachment F)**

Aviation Operations

Adoption of a program revision at Miramar College. **(Attachment G)**

Child Development

Adoption of a program revision at City College. **(Attachment H)**

Child Development

Adoption of a program revision at Mesa College. **(Attachment I)**

Medical Laboratory Technology

Adoption of a program revision at Miramar College. **(Attachment J)**

Otto W. K. Lee, Ed.D.
Vice Chancellor
Instructional Services

B. STATEMENT OF ISSUE/PURPOSE (continued)

1. Background and Purpose: (continued)

Social and Behavioral Sciences

Adoption of new program at Miramar College. (**Attachment K**)

2. Cost and Funding

There is no additional cost to the District.

C. PROPOSAL

The Board of Trustees hereby grants authority to take the action outlined in Part A.

ACTION

Adoption of eight new courses at Miramar College.

Proposed new courses at Miramar College:

**310A Deputy Leadership Session 1:
Leadership, Power, and Authority**
24 - 27 hours lab, 0.5 units
Grade Only

Prerequisite: Administration of Justice 381, Administration of Justice 382, Administration of Justice 383 and Administration of Justice 384, each with a grade of "C" or better, or equivalent. This is the first in a series of eight courses designed to develop and enhance the leadership abilities of law enforcement officers. Throughout the series emphasis is placed on leadership values, traits, and skills applicable to students' professional and personal lives. Session 1 topics include leadership paradigms, values, loyalty, power, authority, and group attitudes. This course is intended for practicing law enforcement officers. (FT) Associate Degree Credit & transfer to CSU.

**310B Deputy Leadership Session 2: Learning,
Goal Setting, and Value Systems**
24 - 27 hours lab, 0.5 units
Grade Only

Prerequisite: Administration of Justice 310A with a grade of "C" or better, or equivalent. This is the second in a series of eight courses designed to develop and enhance the leadership abilities of law enforcement officers. Throughout the series emphasis is placed on leadership values, traits, and skills applicable to students' professional and personal lives. Session 2 topics include adult learning theory, personal goal setting, value systems, loyalty, and management versus leadership. This course is intended for practicing law enforcement officers. (FT) Associate Degree Credit & transfer to CSU.

**310C Deputy Leadership Session 3:
Development, Integrity, and Ethics**
24 - 27 hours lab, 0.5 units
Grade Only

Prerequisite: Administration of Justice 310B with a grade of "C" or better, or equivalent. This is the third in a series of eight courses designed to develop and enhance the leadership abilities of law enforcement officers. Throughout the series emphasis is placed on leadership values, traits, and skills applicable to students' professional and personal lives. Session 3 topics include development, integrity, ethics, the Pygmalion Effect, and empowerment. This course is intended for practicing law enforcement officers. (FT) Associate Degree Credit & transfer to CSU.

**310D Deputy Leadership Session 4:
Principles, Preferences, and Perspectives**
24 - 27 hours lab, 0.5 units
Grade Only

Prerequisite: Administration of Justice 310C with a grade of "C" or better, or equivalent. This is the fourth in a series of eight courses designed to develop and enhance the leadership abilities of law enforcement officers. Throughout the series emphasis is placed on leadership values, traits, and skills applicable to students' professional and personal lives. Session 4 topics include principles, ethical perspectives, and management change. This course is intended for practicing law enforcement officers. (FT) Associate Degree Credit & transfer to CSU.

310E Deputy Leadership Session 5: Time Management, Motives, and Discipline

**24 - 27 hours lab, 0.5 units
Grade Only**

Prerequisite: Administration of Justice 310D with a grade of "C" or better, or equivalent. This is the fifth in a series of eight courses designed to develop and enhance the leadership abilities of law enforcement officers. Throughout the series emphasis is placed on leadership values, traits, and skills applicable to students' professional and personal lives. Session 5 topics include time management, motives, community leadership, discipline, organizational values, and personal moral conviction. This course is intended for practicing law enforcement officers. (FT) Associate Degree Credit & transfer to CSU.

310F Deputy Leadership Session 6: Trends, Change, and Group Dynamics

**24 - 27 hours lab, 0.5 units
Grade Only**

Prerequisite: Administration of Justice 310E with a grade of "C" or better, or equivalent. This is the sixth in a series of eight courses designed to develop and enhance the leadership abilities of law enforcement officers. Throughout the series emphasis is placed on leadership values, traits, and skills applicable to students' professional and personal lives. Session 6 topics include community trends, the nominal group technique, dynamics of change, and group dynamics. This course is intended for practicing law enforcement officers. (FT) Associate Degree Credit & transfer to CSU.

310G Deputy Leadership Session 7: Future Files, Politics, and Risk Taking

**24 - 27 hours lab, 0.5 units
Grade Only**

Prerequisite: Administration of Justice 310F with a grade of "C" or better, or equivalent. This is the seventh in a series of eight courses designed to develop and enhance the leadership abilities of law enforcement officers. Throughout the series emphasis is placed on leadership values, traits, and skills applicable to students' professional and personal lives. Session 7 topics include future files, economic and political issues, success, respect, and discipline. This course is intended for practicing law enforcement officers. (FT) Associate Degree Credit & transfer to CSU.

310H Deputy Leadership Session 8: Teams, Technology, and Program Effectiveness

**24 - 27 hours lab, 0.5 units
Grade Only**

Prerequisite: Administration of Justice 310G with a grade of "C" or better, or equivalent. This is the last in a series of eight courses designed to develop and enhance the leadership abilities of law enforcement officers. Throughout the series emphasis is placed on leadership values, traits, and skills applicable to students' professional and personal lives. Session 8 topics include effective team building, technology, group projects, and program effectiveness. This course is intended for practicing law enforcement officers. (FT) Associate Degree Credit & transfer to CSU.

ACTION

Adoption of a course deactivation at City College.

Proposed course deactivation at City College:

193 Photography as Fine Art
32 - 36 hours lecture, 48 - 54 hours lab, 3 units
Grade Only

The application of photography techniques, traditional and experimental, is the basis in this course with concentration being on creative expression. Students are encouraged to combine photography with a variety of art media work and techniques which might include darkroom manipulation, collage, painting, hand coloring, assemblage, Polaroid transfer, electronic imaging, non-silver processes, and other mixed media techniques. (FT) Associate Degree Credit & transfer to CSU.

ACTION

Adoption of a course reactivation at City College.

Proposed course reactivation at City College:

100 Introduction to Child Development
48 - 54 hours lecture, 3 units
Grade Only

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

This course serves as an overview of the field of child development. Emphasis is placed on the analysis of historical and contemporary philosophies and models of early childhood education, exploration of the variety and scope of programs in the community, examination of career options and career preparation in the field of child development, and current issues and trends facing early childhood education. This course is designed for students majoring in child development and anyone interested in a career in child development. This course partially fulfills the Title 22 teacher requirement. (FT) Associate Degree Credit & transfer to CSU.

ACTION

Adoption of a new course at Mesa College.

Proposed new course at Mesa College:

196 Advanced C++ Programming
24 - 27 hours lecture, 72 - 81 hours lab, 3 units
Grade Only

Prerequisite: Computer and Information Sciences 192 with a grade of "C" or better, or equivalent.

This course is an advanced hands-on study of the C++ language programming best practices currently used in the industry. Emphasis is placed on generic programming through the use of templates and object-oriented programming. Robust and reliable coding practices are promoted through the disciplined use of exception handling and unit testing. This course is designed for computer science students and anyone interested in advancing their C++ programming skills. (FT) Associate Degree Credit & transfer to CSU.

Fire Protection Technology

ACTION

Adoption of two new courses at Miramar College.

Proposed new courses at Miramar College:

394 Special Topics in Firefighting Tactics
24 - 120 hours lab, 0.5-2 units
Grade Only

Prerequisite: Fire Protection Technology 380W or Fire Protection Technology 381F with a grade of "C" or better, or equivalent or Firefighter I card.

This course is designed for practicing firefighters seeking professional training in various kinds of firefighting tactics and related activities.

Fundamental skills and techniques used by firefighters in the regular execution of their duties are taught from a variety of different focus areas that may vary from term to term. Focus areas may include various kinds of firefighting tactics, vehicle or equipment operation, or firefighter safety and survival, among others.

Focus areas are listed in the class schedule and student transcripts. (FT) Associate Degree Credit only and not Transferable.

395 Special Topics in Open Water Lifeguarding
24 - 120 hours lab, 0.5-2 units
Grade Only

Prerequisite: Fire Protection Technology 160 or Fire Protection Technology 260 with a grade of "C" or better, or equivalent.

This course is designed for practicing open water lifeguards seeking professional training in various kinds of lifeguarding practices.

Fundamental skills and techniques used by lifeguards in the regular execution of their duties are taught from a variety of different focus areas that may vary from term to term. Focus areas may include various kinds of lifeguarding techniques, vehicle or equipment operation, or emergency management, among others. Focus areas are listed in the class schedule and student transcripts. (FT) Associate Degree Credit only and not Transferable.

Military Studies

ACTION

Adoption of two course deactivations at Miramar College.

Proposed course deactivations at Miramar College:

100 Introduction to Military Science
48 - 54 hours lecture, 3 units
Letter Grade or Pass/No Pass Option

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

Limitation on Enrollment: This course is not open to students with previous credit for Military Studies 101.

This course introduces students to the structure, organization, and practices of the U.S. military. Students examine the Constitutional foundation, intergovernmental structure, and general organization of the military and its component service branches. Other topics include the military chain of command, rank structure, job categories and classification, customs and courtesies, military law, and ethics. This course is intended for anyone interested in the U.S. military or military service. (FT) Associate Degree Credit & transfer to CSU. IGETC. CSU General Education. UC Transfer Course List.

120 Military Justice, Ethics, and the Law of Armed Conflict
48 - 54 hours lecture, 3 units
Grade Only

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

This course introduces students to the military justice system, ethics, and the laws pertaining to organized warfare. The course covers a broad overview of military law, including rules of evidence, legal procedure, criminal law, civil law, legal services, and the Law of Armed Conflict. Other topics include means of entry into the military, the rights of service members, ethical theory, and government standards of conduct. This course emphasizes the practical application of legal and ethical concepts to common types of decisions made by military leaders. (FT) Associate Degree Credit & transfer to CSU. UC Transfer Course List.

ACTION

Adoption of a program revision at Miramar College.

Proposed program revision at Miramar College:

**Certificate of Achievement
Aviation Operations Management**

Courses Required for the Major:	Units
AVIA 053 Aviation Career Skills	1
AVIA 101 Private Pilot Ground School	3
AVIA 105 Introduction to Aviation and Aerospace	3
AVIA 125 Aviation and Airport Management ...	3
AVIA 128 Group Dynamics for High Risk Teams	3
AVIA 133 Human Factors in Aviation.....	3
AVIA 195 Basic Instrument Flight Procedures...	3
AVIA 196 Basic Instrument Flight Lab	1
AVIA 225 Introduction to Commercial Airline Management	3
AVIA 278 Command, Leadership and Decision Making	3
BUSE 119 Business Communications.....	3

Private Pilot certificate satisfies the AVIA 195 and 196 requirement.

FAA-issued Private Pilot certificate satisfies the AVIA 101 requirement. Students satisfying requirements via FAA certificates must complete alternate course work approved by the department in order to satisfy the requirement for 18 units in the major.

Total Units = 29-30 18

Select at least three units from the following one of the following leadership/management related courses:

	Units
AVIA 101L Private Pilot Flight Lab	1
AVIA 103 Private Pilot Knowledge Review	1
AVIA 151 Helicopter Pilot Ground School.....	3
AVIA 212 Flight Instructor Ground School.....	4
AVIA 228 Group Dynamics II.....	3
<u>AVIA 128 Group Dynamics for High Risk Teams.....</u>	<u>3</u>
<u>ADJU 205 Leadership Theory and Practice</u>	<u>3</u>
BUSE 119 Business Communications.....	3
BUSE 140 Business Law and the Legal Environment.....	3
BUSE 201 Business Organization and Management.....	3

Courses must be taken for a letter grade if used to satisfy degree requirements.

ACTION

Adoption of a program revision at City College.

Proposed program revision at City College:

**Certificate of Achievement
Associate Teacher**

Courses Required for the Major:	Units
CHIL 101 Human Growth and Development.....	3
CHIL 141 The Child, Family and Community...3	
CHIL 180 Nutrition, Health and Safety for Children	3

Select two courses from:	Units
CHIL 111 Curriculum: Music/Motor Skills or ..3	
CHIL 121 Creative Art or	3
CHIL 131 Curriculum: Language/Science	3
<u>CHIL 153 Techniques of Teaching Using the Reggio Emilia Approach.....</u>	<u>3</u>

Select three or more units from:	Units
CHIL 160 Observing and Understanding Children or	2
CHIL 161 Observations and Issues in Child Development or	2
CHIL 270 Work Experience or	1-4
CHIL 291 Child Development Lab Practicum or	1
CHIL 291A Child Development Center Practicum or	1
CHIL 291B Child Development Center Practicum or	1
CHIL 291C Child Development Center Practicum or	1
CHIL 291D Child Development Center Practicum	1

Total Units = 18-19

ACTION

Adoption of a program revision at Mesa College.

Proposed program revision at Mesa College:

**Associate in Science Degree
Child Development**

Courses Required for the Major:	Units
CHIL 101 Human Growth and Development.....	3
CHIL 111 Curriculum: Music/Motor Skills	3
CHIL 121 Creative Art.....	3
CHIL 131 Curriculum: Language/Science	3
CHIL 141 The Child, Family and Community...	3
<u>CHIL 151 Program Planning</u>	<u>3</u>
<u>CHIL 160 Observing and Understanding</u>	
<u>Children</u>	<u>2</u>
CHIL 180 Nutrition, Health and Safety for	
Children	3
<u>CHIL 275 Supervised Field Study.....</u>	<u>2-3</u>

Concurrent enrollment in (5-7 units total)	Units
CHIL 151 Program Planning.....	3
CHIL 270 Work Experience or	
CHIL 275 Supervised Field Study.....	2-3

Select one of the following three options:	Units
CHIL 160 Observing and Understanding	
Children and	
CHIL 161 Observations and Issues in Child	
Development or	
CHIL 165 Children With Special Needs or	
CHIL 175 Infant-Toddler Growth and	
Development.....	3

Total Units = ~~26-29~~ 27-29

ACTION

Adoption of a program revision at Miramar College.

Proposed program revision at Miramar College:

**Certificate of Achievement
Medical Laboratory Technology**

Courses Required for the Major:	Units
MLTT 201 Clinical Chemistry and Urinalysis ...	4
MLTT 202 Clinical Hematology and Immunology.....	4
MLTT 203 Clinical Microbiology or	4
BIOL 205 General Microbiology	5
MLTT 051 Directed Clinical Practice in Clinical Chemistry.....	2
MLTT 052 Directed Clinical Practice in Clinical Hematology, Urinalysis and Coagulation	2
MLTT 053 Directed Clinical Practice in Clinical Immunology and Immunohematology.....	2
MLTT 054 Directed Clinical Practice in Clinical Microbiology	2

Total Units = 20 —~~21~~

ACTION

Adoption of a new program at Miramar College.

Proposed new program at Miramar College:

**Certificate of Performance
Sustainability**

Courses Required for the Major:	Units
SUST 101 Introduction to Sustainability.....	3
BIOL 100 Natural History - Environmental Biology	4
ECON 120 Principles of Macroeconomics.....	3
PHIL 100 Logic and Critical Thinking.....	3
PHIL 102B Introduction To Philosophy: Values	3
BIOL 277D Service Learning -- on Campus	1

Total Units = 17