

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 ten new courses at Miramar College. (**Attachment A1-A3**)

Legal Assistant

Adoption of a new course at Miramar College. (**Attachment B**)

Multimedia

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

Nursing Education

Adoption of eleven course deactivations at City College.
(**Attachment D1-D3**)

Nursing Education

Adoption of four new courses at City College. (**Attachment E**)

Automotive Technology

Adoption of a new program at Continuing Education. (**Attachment F**)

Automotive Technology

Adoption of a program revision at Continuing Education. (**Attachment G**)

Business Studies

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

Computer Information Systems

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

Otto Lee
Vice Chancellor
Instructional Services

Homeland Security
Adoption of a new program at Miramar College. (**Attachment J**)

Nursing Education
Adoption of a program revision at City College. (**Attachment K**)

Peace Studies
Adoption of a program revision at City College. (**Attachment L**)

Sustainability
Adoption of a new program at City College. (**Attachment M**)

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.

Administration of Justice

ACTION

Adoption of ten new courses at Miramar College.

Proposed new courses at Miramar College:

359 Field Training Officer Update
4 hours lecture, 12 - 20 hours lab, 0.5 units
Grade Only

Prerequisite: Administration of Justice 384 with a grade of "C" or better, or equivalent Basic P.O.S.T. Certified Academy.

This course develops instructional skills and techniques for current police officers assigned as Field Training Officers (FTOs) providing standardized training to newly assigned patrol officers. Topics include techniques of training, application of knowledge and skills in the field, methods of trainee feedback and evaluation, learning styles, and communication skills. This course is intended for practicing law enforcement officers and may be repeated as necessary to meet a legally mandated training requirement or as a condition of continued or volunteer employment. (FT) Not applicable to the Associate Degree.

361D Defensive Tactics Building Searches
0-1 hour lecture, 7 - 15 hours lab, 0.2 units
Grade Only

Prerequisite: Administration of Justice 384 with a grade of "C" or better, or equivalent Basic P.O.S.T. Certified Academy.

This course develops skills and techniques for current peace officers to search buildings for persons armed with dangerous weapons. Topics include officer mindset, approach to the target, types of entries, partner communication, officer responsibilities, and equipment considerations. This course is intended for practicing law enforcement officers and may be repeated as necessary to meet a legally mandated training requirement or as a condition of continued or volunteer employment. (FT) Not applicable to the Associate Degree.

361L Less-Lethal Munitions Training (LLMT)
0-1 hour lecture, 7 - 15 hours lab, 0.2 units
Grade Only

Prerequisite: Administration of Justice 323 with a grade of "C" or better, or equivalent S.T.C. Certified Correctional Officer Core Course Academy or

Administration of Justice 384 with a grade of "C" or better, or equivalent Basic P.O.S.T. Certified Academy or Administration of Justice 385 with a grade of "C" or better, or equivalent military law enforcement specialist training program. This course provides training on the use of less-lethal munitions for current law enforcement officers. Topics include safety guidelines, history and development, terminology, legal issues, use of force guidelines, employment techniques, and documentation. This course is intended for practicing law enforcement officers and may be repeated as necessary to meet a legally mandated training requirement as a condition of continued paid or volunteer employment. (FT) Not applicable to the Associate Degree.

361T Block 20: Force Options / Internal Affairs for Correctional Deputies

**0 - 1 hours lecture, 7 - 15 hours lab, 0.2 units
Grade Only**

Prerequisite: Administration of Justice 323, Administration of Justice 265A or Administration of Justice 324 each with a grade of "C" or better, or equivalent S.T.C. Certified Correctional Officer Core Course Academy.

This course provides refresher training on defensive tactics, force options/transition techniques, and Internal Affairs investigations. Students will participate in practical training exercises and scenarios, including defensive tactics and force transition drills. This course is intended for current correctional deputies including Peace Officers, Adult Corrections Officers, Juvenile Corrections Officers and Supervisors, who are free of injuries and on full duty status. This course may be repeated as necessary to meet a legally mandated training requirement as a condition of continued or volunteer employment. (FT) Not applicable to the Associate Degree.

366 Radar-Laser Operator (LIDAR)

**0 - 1 hours lecture, 7 - 15 hours lab, 0.2 units
Grade Only**

Prerequisite: Administration of Justice 384 with a grade of "C" or better, or equivalent Basic P.O.S.T. Certified Academy.

This course prepares current law enforcement officers to operate radar- and laser-based vehicle speed measurement devices. Topics include scientific principles, operational considerations, device operation, and legal considerations. This course is intended for practicing law enforcement officers and may be repeated as necessary to meet a legally mandated training requirement or as a condition of continued paid or volunteer employment. (FT) Not applicable to the Associate Degree.

367 Traffic Collision Computer Aided Diagramming

**4 hours lecture, 12 - 20 hours lab, 0.5 units
Grade Only**

Prerequisite: Administration of Justice 384 with a grade of "C" or better, or equivalent Basic P.O.S.T. Certified Academy.

This course teaches current law enforcement officers to prepare diagrams of traffic collision scenes using specialized computer software. Topics include manual and electronic data gathering, computer software functions, and collision scene diagram composition. This course is intended for practicing law enforcement officers and may be repeated as necessary to meet a legally mandated training requirement or as a condition of continued paid or volunteer employment. (FT) Not applicable to the Associate Degree.

368 Critical Incidents/Tactical Commander's Course

**24 - 40 hours lab, 0.5 units
Grade Only**

Prerequisite: Administration of Justice 384 with a grade of "C" or better, or equivalent Basic P.O.S.T. Certified Academy.

This Peace Officer Standards and Training (POST) certified course provides current law enforcement officers with the knowledge and skills to serve as commanders during critical incidents. Topics include critical incident pre-planning, problem solving strategies, incident management, and communication. This course is intended for practicing peace officers functioning as first-line managers or above. (FT) Not applicable to the Associate Degree.

369 Drug Influence: 11550

**0 - 1 hours lecture, 7 - 15 hours lab, 0.2 units
Grade Only**

Prerequisite: Administration of Justice 384 with a grade of "C" or better, or equivalent Basic P.O.S.T. Certified Academy.

This course provides an overview of illegal drug characteristics, effects, and detection from a law enforcement perspective. Topics include drug categories, characteristics, history, effects, packaging, and drug detection. Students also practice conducting drug test evaluations including standardized field sobriety tests. This course is intended for practicing law enforcement officers and may be repeated as necessary to meet a legally mandated training requirement or as a condition of continued or volunteer employment. (FT) Not applicable to the Associate Degree.

378 Defensive Tactics Instructor

**72 - 88 hours lab, 1.5 units
Grade Only**

Prerequisite: Administration of Justice 323 with a grade of "C" or better, or equivalent S.T.C. Certified Correctional Officer Core Course Academy or

Administration of Justice 384 with a grade of "C" or better, or equivalent Basic P.O.S.T. Certified Academy or Administration of Justice 385 with a grade of "C" or better, or equivalent military law enforcement specialist training program

This course prepares current peace officers to serve as instructors for defensive tactics courses. Topics include presentation skills, civil liability, close quarters defensive tactics, restraint techniques, searches, takedown techniques, handgun retention, disarming techniques, use of the police baton, force option transitions, and edged weapon defense. This course is intended for practicing law enforcement officers and may be repeated as necessary to meet a legally mandated training requirement or as a condition of continued or volunteer employment. (FT) Not applicable to the Associate Degree.

379 Academy Instructor Certification Course (AICC)

**32 - 40 hours lecture, 0.5 units
Grade Only**

Prerequisite: Administration of Justice 384 with a grade of "C" or better, or equivalent Basic P.O.S.T. Certified Academy.

This course prepares current peace officers to serve as instructors for Peace Officer Standards and Training (POST)-certified courses in a law enforcement academy environment. Topics include instructor roles and responsibilities; adult learning fundamentals; lesson planning; instructional design; lesson delivery; instructional resources; presentation and facilitation skills; POST requirements, policies, procedures and resources; and evaluation and testing protocol. This course is intended for practicing law enforcement officers. (FT) Associate Degree Credit only and not Transferable.

ACTION

Adoption of a new course at Miramar College.

Proposed new course at Miramar College:

270 Paralegal Internship/Work Experience
60 - 300 hours other, 1-4 units
Grade Only

Corequisite: Completion of or concurrent enrollment in Legal Assistant 100B with a grade of "C" or better, or equivalent

A program of applied learning experiences for students employed in a paralegal-related job or internship under the supervision of an attorney in a law office, government agency, or other legal setting. One unit of credit is earned for each 75 hours of paid employment or 60 hours of volunteer work. This course may be taken four times for a maximum of 16 units. However, the combined maximum credit for all Work Experience courses from all disciplines may not exceed 16 units. This course is intended for students majoring in Paralegal or those interested in the legal field. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

ACTION

Adoption of a new course at Mesa College.

Proposed new course at Mesa College:

**124 Digital Image Editing II: Advanced
Photoshop**

**48 - 54 hours lecture, 3 units
Letter Grade or Pass/No Pass Option**

Advisory: Multimedia 121 with a grade of "C" or better, or equivalent.

This advanced course is designed to develop and refine technical and conceptual skills in the professional applications of digital imaging theory and practice. Emphasis is placed on advanced digital methodologies and visual grammar in the design and production of both traditional and non-traditional works. Students complete a portfolio of digital work for professional presentation. This course is intended for multimedia and art majors and anyone interested in digital image design and editing.

This course may be taken up to four times with significant software updates. Associate Degree Credit & transfer to CSU and/or private colleges and universities.

Nursing Education

ACTION

Adoption of eleven course deactivations at City College.

Proposed course deactivations at City College (no longer active at any college):

101 Interactions in Nursing

**16 - 18 hours lecture, 1 units
Grade Only**

Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5.
This course is intended for first year students pursuing an Associate of Science Degree in Nursing. Emphasis is placed on assisting the learner to develop and implement interpersonal communication skills within personal, professional and therapeutic relationships. Associate Degree Credit & transfer to CSU and/or private colleges and universities.

102 Fundamental Nursing Concepts and Skills I

**40 - 45 hours lecture, 96 - 108 hours lab, 4.5 units
Grade Only**

Prerequisite: Biology 205, Biology 230 and Biology 235, each with a grade of "C" or better, or equivalent.

Corequisite: Completion of or concurrent enrollment in Nursing Education 101 with a grade of "C" or better, or equivalent.

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

The course is intended for first year students pursuing an Associate of Science Degree in Nursing. This course introduces the learner to the philosophy and conceptual framework of the nursing program and roles of the associate degree nurse. Emphasis is on meeting the client's basic needs throughout the life cycle, utilizing the steps of the nursing process. Basic skills of client care are practiced in the college laboratory with supervised clinical experiences in acute care, long-term care, or community settings. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

103 Fundamental Nursing Concepts and Skills II

**40 - 45 hours lecture, 96 - 108 hours lab, 4.5 units
Grade Only**

Prerequisite: Nursing Education 101 and Nursing Education 102, each with a grade of "C" or better, or equivalent.

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

Limitation on Enrollment: students must be enrolled in the nursing program.

This course is intended for first year students pursuing an Associate of Science Degree in Nursing. The emphasis is on the development of physical assessment skills and fundamental principles of nursing care of clients throughout the life cycle. Basic skills of client assessment and care are practiced in the college laboratory with supervised clinical experiences in acute care, long-term care or community settings. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

104 Pharmacology for Nursing Practice

**16 - 18 hours lecture, 1 units
Grade Only**

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

This course is intended for first year students pursuing an Associate of Science Degree in Nursing. Emphasis is placed on introduction to basic concepts of pharmacology. Legal, ethical, psychological, cultural and age-specific aspects of drug therapy will be presented. A nursing process approach to the principles of medication administration and dosage calculation will be included. Associate Degree Credit & transfer to CSU and/or private colleges and universities.

Nursing Education

105 Adult Health Nursing I **40 - 45 hours lecture, 120 - 135 hours lab, 5** **units** **Grade Only**

Prerequisite: Nursing Education 101, Nursing Education 103 and Nursing Education 104, each with a grade of "C" or better, or equivalent.
Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Level R5 and W5.
This course is intended for first year students pursuing an Associate of Science Degree in Nursing. Emphasis is placed on the need for nutrition, elimination, activity/rest/sleep, and neurological integrity in the adult client, utilizing the nursing process to achieve and maintain maximum functioning. Advanced nursing care skills are practiced in the college laboratory with supervised clinical experiences in acute care, long-term care or community settings. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

107 Adult Health Nursing II **40 - 45 hours lecture, 120 - 135 hours lab, 5** **units** **Grade Only**

Prerequisite: Nursing Education 101, Nursing Education 103 and Nursing Education 104, each with a grade of "C" or better, or equivalent.
Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5.
This course is intended for first year students pursuing an Associate of Science Degree in Nursing. Emphasis is placed on the need for oxygenation, circulation and regulation in the adult client, utilizing the nursing process to achieve and maintain maximum functioning. Advanced nursing care skills are practiced in the college laboratory with supervised clinical experiences in acute care, long-term care or community settings. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

201 Transition to Associate Degree Nursing **24 - 27 hours lecture, 24 - 27 hours lab, 2 units** **Grade Only**

Prerequisite: Biology 205, Biology 230 and Biology 235, each with a grade of "C" or better, or equivalent
Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5.
This course is intended to facilitate the transition of advanced placement students (Licensed Vocational Nurses) into the Associate of Science Degree in Nursing. Emphasis is placed on concepts related to program philosophy, conceptual framework, cultural sensitivity, growth and development, nursing process, and role expectations. Advanced assessment skills are practiced in the on campus laboratory. Associate Degree Credit & transfer to CSU and/or private colleges and universities.

202 Adult Health Nursing III **32 - 36 hours lecture, 120 - 135 hours lab, 4.5** **units** **Grade Only**

Prerequisite: Nursing Education 105 and Nursing Education 107 or Nursing Education 201, each with a grade of "C" or better, or equivalent.
Advisory: English 48 and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5.
This course is intended for second year students pursuing an Associate of Science Degree in Nursing. Emphasis is placed on the need for oxygenation, circulation, regulation and safety in the adult client, utilizing the nursing process to achieve and maintain maximum functioning. Clinical experiences may include acute care, long-term care or community settings. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

Nursing Education

203 Psychosocial and Gerontological Nursing **32 - 36 hours lecture, 120 - 135 hours lab, 4.5** **units** **Grade Only**

Prerequisite: Nursing Education 105 and Nursing Education 107 or Nursing Education 201, each with a grade of "C" or better, or equivalent.

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

This course is intended for second year students pursuing an Associate of Science Degree in Nursing. It has two distinct components. The emphasis of the psychosocial component is on the effect of psychophysiological problems on the client's ability to meet the need for love, belonging and self-esteem. The emphasis of the gerontological component is on the physiological and psychosocial changes of the older adult. The nursing process is utilized to achieve and maintain maximum functioning of the client throughout the life cycle. Clinical experiences may include acute care, chronic care, long-term care or community settings. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

204 Family Health Nursing **32 - 36 hours lecture, 144 - 162 hours lab, 5** **units** **Grade Only**

Prerequisite: Nursing Education 202 and Nursing Education 203, each with a grade of "C" or better, or equivalent.

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

This course is intended for second year students pursuing an Associate of Science Degree in Nursing. Emphasis is on the needs of the childbearing family and the well/ill child, utilizing the nursing process to assist the family to achieve and maintain maximum functioning. Clinical experiences may include acute care, long-term care or community settings. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

205 Transition to the Registered Nurse Role **24 - 27 hours lecture, 120 - 135 hours lab, 4** **units** **Grade Only**

Prerequisite: Nursing Education 202 and Nursing Education 203, each with a grade of "C" or better, or equivalent.

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

This course is intended for second year students pursuing an Associate of Science Degree in Nursing. The course focuses on the transition from student to staff nurse, emphasizing the responsibilities of planning, organizing, directing, and coordinating client care. The course includes the principles of leadership, delegation, time management, decision-making, collegial communication, group dynamics, conflict resolution and change. The clinical preceptorship experience requires the application of all previously learned concepts and skills. Acute care, long-term care or community settings will be utilized. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

Nursing Education

ACTION

Adoption of four new courses at City College.

Proposed new courses at City College:

240 Medical/Surgical Nursing III

**32 - 36 hours lecture, 120 - 135 hours lab, 4.5 units
Grade Only**

Prerequisite: Nursing Education 144, Nursing Education 146 and Nursing Education 235, each with a grade of "C" or better, or equivalent.

Limitation on Enrollment: Special Admission - must be admitted to program.

This course assists the learner to synthesize and correlate nursing knowledge and skills in providing care to multiple clients who have complex, multi-system illnesses. Focus is for the learner to predict client needs and priorities, and evaluate outcomes of care. Associated psychomotor skills are integrated and practiced. This course is offered to students enrolled in the second year of the Associate of Science Degree in Nursing program. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

244 Medical Surgical Nursing IV

**36 - 40.5 hours lecture, 108 - 121.5 hours lab, 4.5 units
Grade Only**

Prerequisite: Nursing Education 240 with a grade of "C" or better, or equivalent Nursing Education 242 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: Special Admission - must be admitted to program.

Medical Surgical Nursing IV focuses on advanced application of the nursing process in the care of critically ill adult and geriatric clients. The student organizes and discriminates data to establish priorities of care. Correlated clinical experiences emphasize refinement of clinical decision-making, psychomotor skills and management of client care in professional nursing practice. This course is offered to students in the final semester of the Associate of Science Degree in Nursing program. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

245 Pharmacology for Nursing VII

**16 - 18 hours lecture, 1 units
Pass/No Pass**

Corequisite: Completion of or concurrent enrollment in: Nursing Education 242 with a grade of "C" or better, or equivalent NRSE 244. *Limitation on Enrollment:* Special Admission - must be admitted to program.

This course is an elective supplement to NRSE 244, Medical Surgical Nursing IV. Emphasis is placed on drug categories and medications introduced in NRSE 244, used in critical care environments. A nursing process approach to the principles of medication administration and dosage calculation is included. This course is offered to students enrolled in the Associate of Science Degree in Nursing program. Associate Degree Credit & transfer to CSU and/or private colleges and universities.

246 Leadership in Nursing

**36 - 40.5 hours lecture, 108 - 121.5 hours lab, 4.5 units
Grade Only**

Prerequisite: Nursing Education 240 with a grade of "C" or better, or equivalent Nursing Education 242 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for NRSE 205. Special Admission - must be admitted to program.

The course focuses on the transition from student to staff nurse, emphasizing the responsibilities of planning, organizing, directing, and coordinating client care. Principles of leadership, delegation, time management, decision-making, collegial communication, group dynamics, conflict resolution, and change are included. The clinical preceptorship experience requires the application of all previously learned concepts and skills. Acute care, long-term care or community settings are utilized. This course is offered to the students in the final semester of the Associate of Science Degree in Nursing program. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

Automotive Technology

Pursuant to Section 78016 of the Education Code, the following is a program review summary:

Brake/Suspension and Light Service Technician Program

- A. Labor Market Information¹: The annual average number of persons employed in the Brake/Suspension and Light Service Technician program area is 75,700 in San Diego County in the 2008 Employment year. Approximately 19,800 new job openings are projected through 2018.
- B. Duplication²: Cuyamaca College, Imperial Valley College, Mira Costa College, Miramar College, Palomar College, Southwestern College.
- C. Effectiveness³: Program Area OR the projected enrollment 50 students for the 2011-2012 year in a New Program area.
1. Information was obtained from California Labor Market Info at www.edd.ca.gov
 2. Information was obtained from the following school websites: CCCO Data Mart, Local College catalogs/Web sites,
 3. Information was obtained from current enrollment figures.

ACTION

Adoption of a new program at Continuing Education.

Proposed new program at Continuing Education:

Certificate of Completion: Brake/Suspension and Light Service Technician Program

Courses Required for the Major:

AUTO 507, Automotive Technician

AUTO 507A, Engine/Electrical/Performance

ACTION

Adoption of a program revision at Continuing Education.

Proposed program revision at Continuing Education:

**Certificate of Completion:
Auto Body and Paint Technician
Program**

Courses Required for the Major:

AUTO 411, Auto Body and Paint Technician

AUTO 411A, Auto Body Refinishing Technician

ACTION

Adoption of a program deactivation at City College.

Proposed program deactivation at City College:

**Certificate of Performance
Financial Services**

Courses Required for the Major:	Units
ACCT 102 Basic Accounting	3
BUSE 113 International Finance or	
ECON 121 Principles of Microeconomics	3
CBTE 180 Microsoft Office	3
CONF 110 Personal Financial Management	3
ECON 120 Principles of Macroeconomics	3
Total Units =	15

**Certificate of Performance
Loan Closer**

Courses Required for the Major:	Units
BANK 102 Mortgage Brokerage and Banking	4
BANK 108 Principles of Loan Closing	4
Total Units =	8

**Certificate of Performance
Loan Processor**

Courses Required for the Major:	Units
BANK 102 Mortgage Brokerage and Banking	4
BANK 104 Principles of Loan Processing	5
Total Units =	9

**Certificate of Performance
Writing/Computation**

Courses Required for the Major:	Units
BUSE 101 Business Mathematics	3
BUSE 092 Introduction to Business Communication or	
BUSE 119 Business Communications	3
Total Units =	6

**Certificate of Achievement
Mortgage Brokerage and Banking**

Courses Required for the Major:	Units
BANK 102 Mortgage Brokerage and Banking	4
BANK 104 Principles of Loan Processing	5
BANK 106 Loan Underwriting	5
BANK 108 Principles of Loan Closing	4
Total Units =	18

Associate in Arts Degree

Mortgage Brokerage and Banking

Courses Required for the Major:	Units
BANK 102 Mortgage Brokerage and Banking	4
BANK 104 Principles of Loan Processing	5
BANK 106 Loan Underwriting	5
BANK 108 Principles of Loan Closing	4
BUSE 119 Business Communications	3
BUSE 140 Business Law and the Legal Environment	3
CISC 181 Principles of Information Systems	4
ECON 120 Principles of Macroeconomics	3
PHIL 102B Introduction To Philosophy: Values	3
REAL 101 Real Estate Principles	3
REAL 115 Real Estate Finance I	3
Total Units =	40

ACTION

Adoption of a program revision at City College.

Proposed program revision at City College:

**Certificate of Achievement
Technology Specialist**

Courses Required for the Major:	Units
BUSE 119 Business Communications	3
CISC 161 Software Project Management	4
<u>CISC 181 Principles of Information Systems</u>	<u>4</u>
INWT 100 Survey of Operating Systems	4
INWT 110 Desktop Support Technician I	3
INWT 120 Network + Training	4
INWT 140 Security+ Certification Training	3
Total Units =	21

Homeland Security

Pursuant to Section 78016 of the Education Code, the following is a program review summary:

Transportation Security Program

- C. Labor Market Information¹: The annual average number of persons employed in the Transportation Security program area is 400 in San Diego County in the 2011 Employment year. Approximately 40 new job openings are projected through 2011.
- D. Duplication²: Grossmont College, Palomar College.
- C. Effectiveness³: Program Area OR the projected enrollment 40 students for the 2011-2012 year in a New Program area.
- 4. Information was obtained from TSA Employment Estimates
- 5. Information was obtained from the following school websites: CCC Chancellor's Office Inventory of Approved Programs.
- 6. Information was obtained from current enrollment figures.

ACTION

Adoption of a new program at Miramar College.

Proposed new program at Miramar College:

**Certificate of Performance:
Transportation Security**

Courses Required for the Major:

HSEC 100 Introduction to Homeland Security	3
HSEC 110 Intelligence Analysis and Security Management	3
HSEC 120 Transportation and Border Security	3
Total Units = 9	

Nursing Education

ACTION

Adoption of a program revision at City College.

Proposed program revision at City College:

**Licensure Only
Licensed Vocational Nurse to
Registered Nurse Thirty Unit Option**

Program Prerequisites:	Units
BIOL 205 General Microbiology	5
BIOL 235 Human Physiology	4
Courses Required for the Major:	Units
NRSE 201 Transition to Associate Degree Nursing	2
NRSE 202 Adult Health Nursing III	4.5
NRSE 203 Psychosocial and Gerontological Nursing	4.5
NRSE 204 Family Health Nursing	5
NRSE 205 Transition to the Registered Nurse Role	4
NRSE 235 LVN to RN Transition	2
NRSE 240 Medical/Surgical Nursing III	4.5
NRSE 242 Mental Health & Gerontological Nursing	4.5
NRSE 244 Medical Surgical Nursing IV	4.5
NRSE 246 Leadership in Nursing	4.5
Total Units=	20

**Associate in Science Degree
Licensed Vocational Nurse to Registered
Nurse (Advanced Placement)**

Program Prerequisites:	Units
BIOL 205 General Microbiology	5
BIOL 230 Human Anatomy	4
BIOL 235 Human Physiology	4
Courses Required for the Major:	Units
ENGL 101 Reading and Composition	3
NRSE 201 Transition to Associate Degree Nursing	2
NRSE 202 Adult Health Nursing III	4.5
NRSE 203 Psychosocial and Gerontological Nursing	4.5
NRSE 204 Family Health Nursing	5
NRSE 205 Transition to the Registered Nurse Role	4
NRSE 235 LVN to RN Transition	2
NRSE 240 Medical/Surgical Nursing III	4.5
NRSE 242 Mental Health & Gerontological Nursing	4.5
NRSE 244 Medical Surgical Nursing IV	4.5
NRSE 246 Leadership in Nursing	4.5
PSYC 101 General Psychology	3
SPEE 103 Oral Communication or	
SPEE 135 Interpersonal Communication	3
<u>ANTH 103 Introduction to Cultural Anthropology or</u>	
SOCO 101 Principles of Sociology or	
SOCO 110 Contemporary Social Problems	3
Total Units =	32

ACTION

Adoption of a program revision at City College.

Proposed program revision at City College:

**Certificate of Performance
Peace Studies**

Courses Required for the Major:	Units
BIOL 101 Issues in Environmental Biology	4
ANTH 103 Introduction to Cultural Anthropology	3
ENGL 101 Reading and Composition or	
ENGL 105 Composition and Literature	3
PEAC 101 Introduction to Peace Studies	3
<u>PEAC 250 Field Experience In Peace Studies</u>	<u>1</u>
PEAC 277C Service Learning—Community: Peace	1
Studies	1
PHIL 102B Introduction To Philosophy: Values	3
Total Units = 17	

**Associate in Arts Degree
Peace Studies**

Courses Required for the Major:	Units
ANTH 103 Introduction to Cultural Anthropology	3
BIOL 101 Issues in Environmental Biology	4
ENGL 208 Introduction to Literature	3
PEAC 101 Introduction to Peace Studies	3
PEAC 102 Nonviolence and Conflict Resolution	3
PEAC 201 Environmental Sustainability, Justice and	
Ethics	3
<u>PEAC 250 Field Experience In Peace Studies</u>	<u>1-3</u>
PEAC 277C Service Learning—Community: Peace	1-3
Studies	1-3
PHIL 102B Introduction To Philosophy: Values	3
POLI 140 Contemporary International Politics	3
Total Units = 26-28	

Sustainability

ACTION

Adoption of a new program at City College.

Proposed new program at City College:

**Certificate of Performance
Sustainability**

Courses Required for the Major:	Units
BIOL 101 Issues in Environmental Biology	4
PHIL 100 Logic and Critical Thinking	3
SOCO 223 Globalization and Social Change	3
SUST 101 Introduction to Sustainability	3
SUST 102 Environmental Ethics	3
SUST 250 Field Experience In Sustainability	1
Total Units =	17

**Associate in Arts Degree
Sustainability**

Courses Required for the Major:	Units
ANTH 103 Introduction to Cultural Anthropology	3
BIOL 101 Issues in Environmental Biology	4
PEAC 201 Environmental Sustainability, Justice and Ethics	3
PHIL 100 Logic and Critical Thinking	3
SOCO 223 Globalization and Social Change	3
SUST 101 Introduction to Sustainability	3
SUST 102 Environmental Ethics	3
SUST 103 Ecological Commerce	3
SUST 250 Field Experience In Sustainability	1-3
Total Units =	26-28