

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 seven course deactivations at Miramar College. **(Attachment A)**

Agriculture

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

Anthropology

Adoption of one new course at Miramar College. **(Attachment C)**

Business

Adoption of two new courses at Mesa College. **(Attachment D)**

Computer Business Technology

Adoption of two course deactivations at Mesa College. **(Attachment E)**

Computer and Information Sciences

Adoption of one new course at Miramar College. **(Attachment F)**

Computer and Information Sciences

Adoption of one new course at City College and Mesa College.
(Attachment G)

English

Adoption of one course deactivation at Miramar College. **(Attachment H)**

English

Adoption of one course deactivation at City College. **(Attachment I)**

English Language Acquisition

Adoption of five new courses at City College, Mesa College, and Miramar College. **(Attachment J)**

English for Speakers of Other Languages

Adoption of five course deactivations at City College, Mesa College, and Miramar College. **(Attachment K)**

English for Speakers of Other Languages
Adoption of one course deactivation at City College and Mesa College.
(Attachment L)

Exercise Science
Adoption of one new course at City College. **(Attachment M)**

Fire Protection Technology
Adoption of one course deactivation at Miramar College. **(Attachment N)**

Labor Studies
Adoption of two course deactivations at City College. **(Attachment O)**

Legal Assistant
Adoption of one course deactivation at Miramar College. **(Attachment P)**

Real Estate
Adoption of one course deactivation at Mesa College. **(Attachment Q)**

Accountancy
Adoption of a new program at Miramar College. **(Attachment R)**

Administration of Justice
Adoption of two program revisions at Miramar College. **(Attachment S)**

Aviation Operations
Adoption of a program revision at Miramar. **(Attachment T)**

Aviation Operations
Adoption of a new program at Miramar College. **(Attachment U)**

Business Management
Adoption of two program revisions at Mesa College. **(Attachment V)**

Business Management
Adoption of a new program at Mesa College. **(Attachment W)**

Communication Studies
Adoption of a program deactivation at Mesa College. **(Attachment X)**

Computer Business Technology
Adoption of two program revisions at Miramar College. **(Attachment Y)**

Computer Business Technology

Adoption of two program revisions at Mesa College. **(Attachment Z)**

Computer Information Systems

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

Computer Information Systems

Adoption of three program revisions at City College. **(Attachment BB)**

Dramatic Arts

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

English

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

English for Speakers of Other Languages

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

Fashion

Adoption of two program revisions at Mesa College. **(Attachment FF)**

Interdisciplinary Studies

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

Labor Studies

Adoption of two program revisions at City College. **(Attachment HH)**

Liberal Arts and Sciences

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

Multimedia

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

Music

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

Paralegal

Adoption of two program revisions at Miramar College. **(Attachment LL)**

Sustainable Urban Agriculture

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

Web Design

Adoption of two program revisions at Mesa College. **(Attachment NN)**

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 seven course deactivations at Miramar College.

Proposed course deactivations at Miramar College:

127B Physical Conditioning II

48 - 54 hours lab, 1 units

Letter Grade or Pass/No Pass Option

Advisory: English 47A or English 48, and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5; Administration of Justice 127A with a grade of "C" or better, or equivalent.

This course provides introductory level students with beginning level physical conditioning skills and techniques used in public safety occupations. Techniques from the introductory course are developed into a full beginning level workout routine. Additional topics include the importance of fitness to lifelong wellbeing; injury prevention; and the relationship between physical fitness training and work tasks in criminal justice, fire protection, and related occupations. This course is intended for students preparing for employment in a public safety-related field. (FT not required) Associate Degree Credit & transfer to CSU.

127C Physical Conditioning III

48 - 54 hours lab, 1 units

Letter Grade or Pass/No Pass Option

Advisory: English 47A or English 48, and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5; Administration of Justice 127B with a grade of "C" or better, or equivalent.

This course provides beginning level students with intermediate level physical conditioning skills and techniques used in public safety occupations. Techniques and workout routines from the beginning course are expanded into task-specific exercises related to work requirements in public safety occupations. In addition, students are introduced to fitness self-assessments in several fundamental physical conditioning categories. Other topics include nutritional guidelines; injury prevention practices and treatment; and the importance of lifelong physical fitness practices in criminal justice, fire protection, and related occupations. This course is intended for students preparing for employment in a public safety-related field. (FT not required) Associate Degree Credit & transfer to CSU.

127D Physical Conditioning IV

48 - 54 hours lab, 1 units

Letter Grade or Pass/No Pass Option

Advisory: English 47A or English 48, and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5; Administration of Justice 127C with a grade of "C" or better, or equivalent.

This course provides intermediate level students with advanced level physical conditioning skills and techniques used in public safety occupations. Students integrate techniques and workout routines from the intermediate course to develop individual workout routines designed to meet the lifelong occupational requirements of a public safety field. Students also expand their self-assessment skills into a comprehensive fitness, nutrition, and health self-evaluation. This course is intended for students preparing for employment in a public safety-related field. (FT not required) Associate Degree Credit & transfer to CSU.

128D Defensive Tactics IV

48 - 54 hours lab, 1 units

Grade Only

Advisory: English 47A or English 48, and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5; Administration of Justice 128C with a grade of "C" or better, or equivalent.

This course provides intermediate level students with advanced level skills and practice in protection against persons armed with dangerous weapons. Students learn to integrate techniques and concepts from the intermediate course in order to evaluate arrest and control situations, determine the appropriate use of force, and avoid illegal use of force. Other topics include advanced use of the police baton; liabilities arising from the use of force; and weapon retention and disarming. This course is intended for students majoring in Administration of Justice or practicing peace officers. (FT) Associate Degree Credit & transfer to CSU.

357B 832 PC Firearms

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

Limitation on Enrollment: This course is not open to students with previous credit for Administration of Justice 356B.

This course meets the Peace Officer Standards and Training (POST) requirements for the Firearms portion of Section 832 of the California Penal Code. Topics include firearms safety; care, cleaning, and storage; shooting principles; laws of evidence; and range qualification procedures. This course is intended for students preparing for employment as peace officers. (FT) Associate Degree Credit only and not Transferable.

128B Defensive Tactics II

**48 - 54 hours lab, 1 units
Grade Only**

Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5; Administration of Justice 128A with a grade of "C" or better, or equivalent.

This course provides introductory level students with beginning level skills and practice in protection against persons armed with dangerous weapons. Techniques from the introductory course are developed and expanded to include single subject searches during arrest and the restraint of single and multiple prisoners. In addition, students expand their knowledge of related California Penal Code sections. This course is intended for students majoring in Administration of Justice or practicing peace officers. (FT) Associate Degree Credit & transfer to CSU.

128C Defensive Tactics III

**48 - 54 hours lab, 1 units
Grade Only**

Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5; Administration of Justice 128B with a grade of "C" or better, or equivalent.

This course provides beginning level students with intermediate level skills and practice in protection against persons armed with dangerous weapons. Techniques from the beginning course are developed and expanded to include multiple subject searches during arrest and the restraint of multiple prisoners. Other topics include the psychological and physiological effects of the use of force; the transportation of single and multiple prisoners; and an introduction to the use of the police baton. This course is intended for students majoring in Administration of Justice or practicing peace officers. (FT) Associate Degree Credit & transfer to CSU.

ACTION

Adoption of a course deactivation at City College.

Proposed course deactivation at City College:

130 Agriculture Direct Marketing Internship
48 - 54 hours lab, 1 units
Grade Only

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

This course provides theory and practice in the direct marketing of fresh produce by way of community supported agriculture (CSA) and farmers markets. Classroom time provides an introduction to the marketing options available to small urban farmers and to the business planning process. Students learn to harvest and prepare produce for sale, and gain hands-on experience managing the campus weekly farm stand and CSA program. This course is intended for students who plan to complete the Urban Farming Certificate of Achievement. It is also intended for urban agriculture students interested in learning direct marketing of farm products or running a related business. (FT) Associate Degree Credit & transfer to CSU.

ACTION

Adoption of a new course at Miramar College.

Propose new course at Miramar College:

277D Service Learning -- on Campus
16 - 54 hours lecture, 1-3 units
Letter Grade or Pass/No Pass Option

Advisory: English 47A or English 48, and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5.

Students in this course develop and implement service learning projects to help the college's community under the supervision of college faculty. Projects may include collaboration with college classes, education projects for college students, mentoring, and shadowing. Students gain hands-on experience in project planning, development, implementation and evaluation. Students meet weekly to receive support training and development opportunities regarding best practices in Service Learning. This course is intended for students from any discipline who are interested in project development, development of teaching skills, or enhancement of communication and planning skills. Course segments may be taken in any order. The combined credit for all 277D discipline courses may not exceed three units. (FT) Associate Degree Credit & transfer to CSU.

ACTION

Adoption of two new courses at Mesa College.

Proposed new courses at Mesa College:

127 Social Media for Business
48 - 54 hours lecture, 3 units
Grade Only

Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5.

This course explores the use of social media in business. Students learn how to develop a social media strategy to promote business and build strong customer relations utilizing best practices in digital content development and distribution. Topics include foundations of social media and digital marketing, overview of social media platforms and methods for measuring and evaluating performance. This course is designed for students majoring in business or marketing, others working in a business environment or those interested in digital marketing. (FT) Associate Degree Credit & transfer to CSU.

210 Human Resources Management
48 - 54 hours lecture, 3 units
Grade Only

Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5.

This course introduces human resource management in business. Topics include the scope of human resource management, employee advocacy, employment law, recruiting, training, employee development, performance management, compensation and benefit programs, managing diversity and global operations, collective bargaining, and using human resources as a competitive advantage. This course is intended for students majoring in business and for others who work or intend to work in business settings such as supervisors, managers, or in human resources. (FT) Associate Degree Credit & transfer to CSU.

Computer Business Technology

ACTION

Adoption of two course deactivations at Mesa College.

Proposed course deactivations at Mesa College:

126 Document Processing

**32 - 36 hours lecture, 48 - 54 hours lab, 3 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; Computer Business Technology 103 with a grade of "C" or better, or equivalent.

This course is designed to give students hands-on experience creating a variety of computer-based documents. This course covers the use of computer software to create business, technical, medical and/or legal documents and to create forms, presentation documents, and documents for electronic publishing. It may include independent projects. This course, or sections of this course, may be offered through distance education. (FT) Associate Degree Credit & transfer to CSU.

200 Office Telecommunications

**24 - 27 hours lecture, 24 - 27 hours lab, 2 units
Grade Only**

Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5.

This course provides students with a fundamental working knowledge of voice, data, and video telecommunications that can be applied in their business and personal lives. The course introduces telecommunications networks, transmitting, receiving, and satellite technologies. Topics include basic communication theory, fundamentals of telephone systems, and components of data communications systems. This course is intended for students interested in the selection or use of office telecommunications systems. (FT) Associate Degree Credit & transfer to CSU.

ACTION

Adoption of one new course at Miramar College.

Proposed new course at Miramar College:

191 Intermediate Java Programming
48 - 54 hours lecture, 48 - 54 hours lab, 4 units
Grade Only

Prerequisite: Computer and Information Sciences 190 with a grade of "C" or better, or equivalent.

This course is an intermediate level study of the Java programming language. Topics include single and multidimensional arrays; objects and classes; object-oriented programming; inheritance and polymorphism; exception handling and text input/output (I/O); abstract classes and interfaces; graphical user interfaces (GUIs); event-driven programming and animations; UI controls and multimedia, binary I/O; recursion; multithreading and parallel programming; sorting; and binary search trees (BSTs). This course is intended for students majoring in computer and information sciences or anyone interested in learning more about the Java programming language. (FT) Associate Degree Credit & transfer to CSU.

ACTION

Adoption of one new course at City College and Miramar College.

Proposed new course at City College and Miramar College:

179 Python Programming
48 - 54 hours lecture, 48 - 54 hours lab, 4 units
Grade Only

Advisory: English 47A or English 48, and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5; Computer and Information Sciences 181 with a grade of "C" or better, or equivalent.

This is an introductory course in programming using the Python language and incorporating the fundamentals of object oriented programming in the Windows environment. Topics include the use and programming of the mouse, windows, forms, menus, dialog boxes, icons, buttons, text fields, files, graphics, and other components of the Windows environment. Students learn to analyze user needs and requirements; design the user interface; assign properties to objects in the user interface; code event procedures; test and debug completed programs and applications; and complete final user documentation. This course is intended for Computer and Information Sciences majors or anyone interested in the Python programming language. (FT) Associate Degree Credit & transfer to CSU.

ACTION

Adoption of a course deactivation at Miramar College.

Proposed course deactivation at Miramar College:

35 Vocational English

48 - 54 hours lecture, 3 units

Letter Grade or Pass/No Pass Option

Advisory: English for Speakers of Other Languages 40 with a grade of "C" or better, or equivalent.

This course prepares students for successful writing in a variety of career/technical subject areas. It is designed for students seeking a vocational certificate rather than an associate degree or transfer to a university. The course emphasizes writing for vocational careers.

Writing products include memos, faxes, emails, resumes, letters, and research reports. Students develop listening and reading skills that are necessary for success in vocational careers. (FT)
Not applicable to the Associate Degree.

ACTION

Adoption of a course deactivation at City College.

Proposed course deactivation at City College:

97 College Writing Skills

**48 - 54 hours lab, 1 units
Pass/No Pass**

Advisory: English 43 with a grade of "C" or better, or equivalent or Assessment Skill Level W4 or English for Speakers of Other Languages 40 with a grade of "C" or better, or equivalent. This course provides the application of college writing skills for all disciplines. Emphasis is on the writing of organized, clear, concise, coherent, and carefully reasoned essay exams, book reports, research papers, technical reports, expository and argumentative essays, and other college writing assignments. The course is individualized, with students working on specific learning outcomes tailored to their needs.

English Language Acquisition

ACTION

Adoption of five new courses at City College, Mesa College, and Miramar College.

Proposed new courses at City College, Mesa College, and Miramar College:

16 Accelerated English Language Acquisition - Low-Intermediate Level

**32 - 36 hours lecture, 2 units
Pass/No Pass**

Corequisite: English Language Acquisition 15.
This course is intended for students who are currently enrolled in English Language Acquisition 015 and who desire more advanced reading, writing, and grammar activities to prepare for a challenge assessment. Emphasis is placed on deeper learning and understanding of English Language Acquisition 015 course content and producing more rigorous assignments. The course consists of personalized instruction and peer review to revise and expand upon the length and complexity of assignments in English Language Acquisition 015. (FT) Not applicable to the Associate Degree.

23 Academic Listening and Speaking I 96 - 108 hours lecture, 6 units Letter Grade or Pass/No Pass Option

Prerequisite: English Language Acquisition 15 with a grade of "C" or better, or equivalent or Assessment Skill Level L20.
Limitation on Enrollment: This course is not open to students with previous credit for English for Speakers of Other Languages 22.
This course provides non-native English speakers with academic listening and speaking skills at the intermediate level. Emphasis is placed on developing accuracy and fluency in oral communication skills as well as understanding and responding to audio texts from a variety of genres. This course is intended for non-native speakers of English preparing for college-level coursework. (FT) Not applicable to the Associate Degree.

25 Integrated Reading, Writing, and Grammar I

**96 - 108 hours lecture, 6 units
Letter Grade or Pass/No Pass Option**

Prerequisite: English Language Acquisition 15 with a grade of "C" or better, or equivalent or Assessment Skill Level L20.
Limitation on Enrollment: This course is not open to students with previous credit for English 8, English 60, or English for Speakers of Other Languages 20 and English for Speakers of Other Languages 21.
This course provides non-native English speakers with the skills to integrate reading, writing, and grammar at the intermediate level. Emphasis is placed on applying critical reading strategies to a variety of genres, writing paragraph and multi-paragraph compositions based on assigned readings, and analyzing and producing grammatical structures in context. This course is intended for non-native speakers of English preparing for college-level coursework. (FT) Not applicable to the Associate Degree.

26 Accelerated English Language Acquisition - Intermediate Level

**32 - 36 hours lecture, 2 units
Pass/No Pass**

Corequisite: English Language Acquisition 25.
This course is intended for students who are currently enrolled in English Language Acquisition 025 and who desire more advanced reading, writing, and grammar activities to prepare for a challenge assessment. Emphasis is placed on deeper learning and understanding of English Language Acquisition 025 course content and producing more rigorous assignments. The course consists of personalized instruction and peer review to revise and expand upon the length and complexity of assignments in English Language Acquisition 025. (FT) Not applicable to the Associate Degree.

**35 Integrated Reading, Writing and
Grammar II**

**96 - 108 hours lecture, 6 units
Letter Grade or Pass/No Pass Option**

Prerequisite: English Language Acquisition 25 with a grade of "C" or better, or equivalent or Assessment Skill Level L30.

Limitation on Enrollment: This course is not open to students with previous credit for English 9, English 6, or English for Speakers of Other Languages 30 and English for Speakers of Other Languages 31.

This course provides non-native English speakers with the skills to integrate reading, writing, and grammar at the high-intermediate level. Emphasis is placed on applying critical reading strategies to a variety of genres, writing multi-paragraph compositions (including introduction of the academic essay) based on assigned readings and other sources, and analyzing and producing grammatical structures in context. This course is intended for non-native speakers of English preparing for college-level coursework. (FT) Not applicable to the Associate Degree.

ACTION

Adoption of five course deactivations at City College, Mesa College, and Miramar College.

Proposed course deactivations at City College, Mesa College, and Miramar College:

20 Writing for Non-native Speakers of English I

**96 - 108 hours lecture, 6 units
Letter Grade or Pass/No Pass Option**

Prerequisite: English for Speakers of Other Languages 19A with a grade of "C" or better, or equivalent or Assessment Skill Level L20.

Limitation on Enrollment: This course is not open to students with previous credit for English 8 or English 60.

This course in writing and grammar prepares students to write at the intermediate-mid ESOL level. Students learn to write compositions which may include paragraphs, essays, and other types of texts. Other topics include critical reasoning in writing, critical reading and understanding for a variety of texts, academic study skills, and grammatical structures in the production and editing of compositions so that errors will not obscure meaning or distract the reader. This course is intended for non-native speakers of English preparing for college-level coursework. (FT) Not applicable to the Associate Degree.

21 Reading for Non-native Speakers of English I

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

Prerequisite: English for Speakers of Other Languages 19A with a grade of "C" or better, or equivalent or Assessment Skill Level L20.

This course prepares students to read at the intermediate-mid ESOL level. In this course, students learn reading strategies and apply them as they read a variety of texts. Students practice identifying text organization, vocabulary, and grammar to facilitate comprehension. Students also begin to use information from class readings in discussion, critical thinking, and writing. This course is intended for non-native speakers of English preparing for college-level coursework. (FT) Not applicable to the Associate Degree.

22 Listening and Speaking for Non-native Speakers of English I

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

Prerequisite: English for Speakers of Other Languages 19A with a grade of "C" or better, or equivalent or Assessment Skill Level L20.

This course prepares students to understand spoken English and to speak at the intermediate-mid ESOL level. In this course, students continue to develop communicative competence through listening to and participating in a variety of communicative activities. Topics include grammatical structures specifically related to oral/aural course work to make connections between structure and communicative needs. In addition, students discuss, write about and critically analyze information from oral and written sources. This course is intended for non-native speakers of English preparing for college-level coursework. (FT) Not applicable to the Associate Degree.

30 Writing for Non-native Speakers of English II

**96 - 108 hours lecture, 6 units
Letter Grade or Pass/No Pass Option**

Prerequisite: English for Speakers of Other Languages 20 and English for Speakers of Other Languages 21, each with a grade of "C" or better, or equivalent or Assessment Skill Level L30.

Limitation on Enrollment: This course is not open to students with previous credit for English 9 or English 61.

This course in writing and grammar prepares students to write at the intermediate-high ESOL level. In this course, students learn to write paragraphs, essays and other types of texts that communicate a basic awareness of critical reasoning and the components of the academic essay and other types of writing. To achieve these goals, students learn and apply knowledge of syntax and grammatical structures in the production and editing of compositions so that errors will not obscure meaning or distract the reader. Students also read academic texts and apply study skills necessary for success in further academic studies. This course is intended for non-native speakers of English who wish to improve their writing skills. (FT not required)
Not applicable to the Associate Degree.

31 Reading for Non-native Speakers of English II

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

Prerequisite: English for Speakers of Other Languages 21 with a grade of "C" or better, or equivalent or Assessment Skill Level L30.

This course prepares students to read at the intermediate-high ESOL level. In this course, students continue to develop reading skills needed for academic and workplace success. To achieve these goals, students read a variety of texts and apply appropriate reading strategies to facilitate comprehension. In addition, students engage in activities to build background knowledge as well as knowledge of text structure, grammar and vocabulary. Students also use information from class reading in class discussion, critical thinking and writing. (FT)
Not applicable to the Associate Degree.

ACTION

Adoption of a course deactivation at City College and Mesa College.

Proposed course deactivation at City College and Mesa College:

**45 Accelerated Reading, Writing, and
Grammar for Non-Native Speakers of English
144 - 162 hours lecture, 9 units
Letter Grade or Pass/No Pass Option**

Prerequisite: English for Speakers of Other Languages 30 and English for Speakers of Other Languages 31, each with a grade of "C" or better, or equivalent or Assessment Skill Level L40.

Corequisite: Completion of or concurrent enrollment in: English for Speakers of Other Languages 32 with a grade of "C" or better, or equivalent or Assessment Skill Level L40

Students who met the prerequisite by completion of English for Speakers of Other Languages 30 and English for Speakers of Other Languages 31 must complete English for Speakers of Other Languages 32 or be concurrently enrolled in English for Speakers of Other Languages 32.

Limitation on Enrollment: Course not open to students with a C or better: English 48 English 49, English 47A, or English for Speakers of Other Languages 40.

This course is intended for non-native speakers of English who require minimal preparation to read, write, and analyze texts at the transfer level. In this course, students read and analyze a variety of texts of a thematic perspective at an accelerated pace. Students develop arguments and strengthen critical thinking, reading, organizing, and writing skills by responding through discussion and writing essays and other types of texts that have complexity of expression and illustrate evidence of critical reasoning. Emphasis is placed on understanding cultural references, idiomatic language, and expectations of American academic culture which may be unfamiliar to non-native speakers of English. Additional emphasis includes understanding and producing advanced grammatical structures and academic vocabulary. (FT) Not applicable to the Associate Degree.

ACTION

Adoption of a new course at City College.

Proposed new course at City College:

294 Health and Wellness Coaching
48 - 54 hours lecture, 3 units
Grade Only

Advisory: English 47A or English 48 and English 49, each with a grade of "C" or better, or equivalent or Assessment Skill Levels R5 and W5; Mathematics 38 with a grade of "C" or better, or equivalent or Assessment Skill Level M30.

This course provides students with the theoretical knowledge and practical skills required to be a health and wellness coach. Emphasis is placed on effective coach-to-client communication techniques as well as the fundamentals of the behavioral, nutritional, and physiological sciences as they relate to health and wellness coaching. Topics include screening and assessment, guidelines for designing and implementing safe, effective, progressive purposeful exercise programs, legal, professional ethics responsibility and liability, and roles of the health/wellness coach. This course is intended for students who are interested in health and wellness in addition to students who are preparing for the American Council on Exercise's (ACE) national examination for Health Coach Certification. To be eligible to take the certification exam, students must have passed a personal training or group exercise certification from the National Commission for Certifying Agencies (NCCA), which include the American Council of Exercise (ACE), American College of Sports Medicine (ACSM), and National Strength and Conditioning Association (NSCA). (FT) Associate Degree Credit & transfer to CSU.

ACTION

Adoption of a course deactivation at Miramar College.

Proposed course deactivation at Miramar College:

168 Lifeguard Beach Management

56 - 63 hours lecture, 3.5 units

Grade Only

Prerequisite: Fire Protection Technology 160 with a grade of "C" or better, or equivalent. This advanced course provides lifeguard beach management training for those aspiring to supervise or act as lead ocean lifeguard personnel. Topics include resource and equipment deployment strategies; water observation and beach coverage systems and methods; and lifeguard resource and personnel coordination. This course is intended for practicing lifeguards. (FT) Associate Degree Credit & transfer to CSU.

Labor Studies

ACTION

Adoption of two course deactivations at City College.

Proposed course deactivations at City College:

110 Administrative Practices

**48 - 54 hours lecture, 3 units
Grade Only**

Advisory: Labor Studies 108 with a grade of "C" or better, or equivalent.

Designed to present the concepts of business organization and management for a labor organization including finance, operation, compliance with federal government requirements, (e.g., LM-2 and LM-3) internal organization and the personnel practices of the labor organization as an employer and its role with their unionized employees. (FT) Associate Degree Credit & transfer to CSU.

112 California Workers Compensation

**48 - 54 hours lecture, 3 units
Grade Only**

Advisory: Labor Studies 110 with a grade of "C" or better, or equivalent.

An introduction to the basic California Workers' Compensation law: the rights of the employee, including the right to obtain medical treatment and be compensated for any disability as a result of the injury, and the role of an attorney in a Workers' Compensation case. (Does not include Longshoreman or Federal Workers Compensation Laws.) (FT) Associate Degree Credit & transfer to CSU.

ACTION

Adoption of a course deactivation at Miramar College.

Proposed course deactivation at Miramar College:

106 Computer Assisted Legal Research (CALR)
16 - 18 hours lecture, 1 units
Grade Only

Prerequisite: Legal Assistant 105 with a grade of "C" or better, or equivalent.

This course provides students with hands-on experience in performing legal research using the computer. Students learn to identify research issues and find legal references and information using the Internet, Loislaw, LexisNexis, and other sources.

This course is intended for students majoring in Paralegal or those interested in legal research. (FT) Associate Degree Credit & transfer to CSU.

ACTION

Adoption of a course deactivation at Mesa College.

Proposed course deactivation at Mesa College:

**111 Introduction to Uniform Standards of
Professional Appraisal Practice (USPAP)
16 - 18 hours lecture, 1 units
Grade Only**

Advisory: Real Estate 110 with a grade of "C" or better, or equivalent.

This course is a practical study of the appraisal profession and its application of the Uniform Standards of Professional Appraisal Practice (USPAP). Course content includes a history of the appraisal industry, USPAP rules and standards, and an overview of The Appraisal Foundation (TAF), the Appraisal Standards Board (ASB), the Appraiser Qualifications Board (AQB) and the Appraisal Subcommittee (ASC). This course satisfies the AQB and the California Office of Real Estate Appraisers (OREA) 15-hour USPAP requirements as part of the 150 hours of required education for the Appraiser Trainee License. (FT) Associate Degree Credit & transfer to CSU.

Accountancy

Pursuant to Section 78016 of the Education Code, the following is a program review summary:
Certificate of Performance, Continuing Education for CPA Candidates Program

- A. Labor Market Information¹: The annual average number of persons employed in the Continuing Education for CPA Candidates program area was 11,610 in the 2014 employment year. Approximately 2,300 new job openings are projected through 2024.
- B. Duplication²: None. Note: San Diego City College has proposed a new CPA Preparation certificate, but there are no common courses in the two certificates.
- C. Effectiveness³: Program area OR the projected enrollment of 220 for 2016-2017 in the new program area.

- 1. California EDD Labor Market Information
- 2. CCCCCO COCI database; San Diego CCD CurriCUNET database
- 3. ECurrent enrollment for currently offered courses included in the certificate (ACCT 201A; BUSE 201)

ACTION

Adoption of a new program at Miramar College.

Proposed new program at Miramar College:

**Certificate of Performance
Continuing Education for CPA
Candidates**

Courses Required for the Major:	Units
ACCT 201A Intermediate Accounting I.....	3
ACCT 201B Intermediate Accounting II.....	3
BUSE 201 Business Organization and Management.....	3

Total Units = 9

ACTION

Adoption of two program revisions at Miramar College.

Proposed program revisions at Miramar College:

**Certificate of Achievement
Law Enforcement**

Courses Required for the Major:	Units
ADJU 101 Introduction to Administration of Justice	3
ADJU 102 Criminal Law I	3
ADJU 106 Diversity and Community Relations	3
ADJU 160 Criminal Law II	3
ADJU 161 Juvenile Procedures	3
ADJU 167 Report Writing	3
ADJU 201 California Criminal Procedure.....	3
ADJU 210 Rules of Evidence.....	3

Select nine units from the following:	Units
ADJU 127A Physical Conditioning I	1
ADJU 127B Physical Conditioning II	1
ADJU 127C Physical Conditioning III.....	1
ADJU 127D Physical Conditioning IV	1
ADJU 128A Defensive Tactics I.....	1
ADJU 128B Defensive Tactics II.....	1
ADJU 128C Defensive Tactics III.....	1
ADJU 128D Defensive Tactics IV	1
ADJU 162 Criminal Investigation	3
ADJU 180 Drug Abuse and Law Enforcement.....	3
ADJU 182 Street Gangs and Law Enforcement	3
ADJU 220 Law Enforcement Forensics	3
ADJU 230 Constitutional Law I.....	3
ADJU 357 A 832 PC Laws of Arrest	1
ADJU 357 B 832 PC Firearms	0.5

Total Units=33

**Associate of Science Degree
Law Enforcement**

Courses Required for the Major:	Units
ADJU 101 Introduction to Administration of Justice	3
ADJU 102 Criminal Law I	3
ADJU 106 Diversity and Community Relations	3
ADJU 160 Criminal Law II	3
ADJU 161 Juvenile Procedures	3
ADJU 167 Report Writing	3
ADJU 201 California Criminal Procedure.....	3
ADJU 210 Rules of Evidence.....	3

Select nine units from the following:	Units
ADJU 127A Physical Conditioning I	1
ADJU 127B Physical Conditioning II	1
ADJU 127C Physical Conditioning III.....	1
ADJU 127D Physical Conditioning IV	1
ADJU 128A Defensive Tactics I.....	1
ADJU 128B Defensive Tactics II.....	1
ADJU 128C Defensive Tactics III.....	1
ADJU 128D Defensive Tactics IV	1
ADJU 162 Criminal Investigation	3
ADJU 180 Drug Abuse and Law Enforcement.....	3
ADJU 182 Street Gangs and Law Enforcement	3
ADJU 220 Law Enforcement Forensics	3
ADJU 230 Constitutional Law I.....	3
ADJU 357 A 832 PC Laws of Arrest	1
ADJU 357 B 832 PC Firearms	0.5

Total Units=33

ACTION

Adoption of a program revision at Miramar College.

Proposed program revision at Miramar College:

**Associate of Science Degree
Professional Aeronautics**

Courses Required for the Major:	Units
AVIA 101 Private Pilot Ground School	3
AVIA 101L Private Pilot Flight Lab	1
AVIA 105 Introduction to Aviation and Aerospace.....	3
AVIA 133 Human Factors in Aviation.....	3
AVIA 195 Instrument Ground School.....	3
AVIA 195L Basic Instrument Flight Lab	1
AVIA 196L Advanced Instrument Flight Lab	1
AVIA 201 Commercial Pilot Ground School.....	3

Select one of the following Aviation

Breadth Courses:	Units
<u>AVIA 115 Aviation Weather.....</u>	<u>3</u>
AVIA 125 Aviation and Airport Management ...	3
AVIA 128 Group Dynamics for High Risk Teams.....	3
AVIA 151 Helicopter Ground School	3
AVIA 211 Flight Instructor Ground School.....	3

**Select one of the following Physical Science
courses:**

Select one of the following Physical Science Courses (not selected above):	Units
AVIA 115 Aviation Weather.....	3
GEOG 101 Physical Geography	3
GEOL 104 Earth Science.....	3
PHYS 125 General Physics	5
PHYS 180A General Physics I.....	4
PHYS 195 Mechanics.....	5

**Select an additional three units from
the following:**

	Units
AVIA 115 Aviation Weather.....	3
AVIA 125 Aviation and Airport Management ...	3
AVIA 128 Group Dynamics for High Risk Teams.....	3
AVIA 151 Helicopter Ground School	3
<u>AVIA 161 Remote Pilot Ground School</u>	<u>3</u>
<u>AVIA 161L Remote Pilot Flight Lab</u>	<u>1</u>
AVIA 211 Flight Instructor Ground School.....	3
AVIA 211L Basic Visual Flight Instructor Lab	1
AVIA 215L Basic Instrument Flight Instructor Lab	1
AVIA 216L Advanced Instrument Flight Instructor Lab.....	1
AVIA 228 Group Dynamics II	3
AVIA 270 Aviation Operations Internship / Work Experience.....	1 - 4
AVIA 277D Aviation Service Learning -- on Campus	1 - 3
ACCT 116A Financial Accounting	4
ADJU 205 Leadership Theory and Practice	3
BUSE 201 Business Organization and Management.....	3
<u>BUSE 205 Leadership Theory and Practice</u>	<u>3</u>
ECON 121 Principles of Microeconomics	3
PHYS 125 General Physics	5
PHYS 180A General Physics I.....	4
PHYS 195 Mechanics.....	5

Total Units = ~~27-32~~ 27-31

FAA-issued Private Pilot certificate satisfies the AVIA 101 and 101L requirements.

FAA-issued Instrument Pilot certificate satisfies the AVIA 195, 195L, and 196L requirements.

FAA-issued Commercial Pilot certificate satisfies the AVIA 201 requirement.

Students satisfying requirements via FAA certificates may need to complete alternate coursework approved by the department in order to satisfy the requirement for 18 units in the major

Aviation Operations

Pursuant to Section 78016 of the Education Code, the following is a program review summary:
Certificate of Performance, Remote Pilot Program

- A. Labor Market Information¹: The annual average number of persons employed in the Remote Pilot program area is projected to be 2,813 in the 2021(projected) employment year. Approximately 2,000 new job openings are projected through 2021.
- B. Duplication²: None.
- C. Effectiveness³: Program area OR the projected enrollment of 45 for 2018-2019 in the new program area.

- 1. FAA projected employment data (attached), assuming equal employment distribution by population throughout all counties of the U.S.; Derived from FAA projections
- 2. CCC Chancellor’s Office Curriculum Inventory
- 3. Estimate based on projected interest/demand from students and local industry.

ACTION

Adoption of a new program at Miramar College.

Propose new program at Miramar College:

**Certificate of Performance
Remote Pilot**

Courses Required for the Major:	Units
AVIA 101 Private Pilot Ground School	3
AVIA 101L Private Pilot Flight Lab	1
AVIA 161 Remote Pilot Ground School	3
AVIA 161L Remote Pilot Flight Lab	1

Total Units = 8

ACTION

Adoption of two program revisions at Mesa College.

Proposed program revisions at Mesa College:

**Certificate of Achievement
Business Management**

Courses Required for the Major:	Units
BUSE 100 Introduction to Business	3
BUSE 101 Business Mathematics	3
<u>BUSE 115 Statistics for Business or</u>	
<u>MATH 119 Elementary Statistics.....</u>	<u>3</u>
BUSE 119 Business Communications.....	3
BUSE 140 Business Law and the Legal Environment.....	3
BUSE 155 Managing the Small Business.....	3
ACCT 116A Financial Accounting	4
CBTE 120 Beginning Microsoft Word.....	2
CBTE 140 Microsoft Excel.....	2
ECON 120 Principles of Macroeconomics.....	3
ECON 121 Principles of Microeconomics	3
<u>MARK 100 Principles of Marketing</u>	<u>3</u>

HOSP 165 Special Event Management.....	3
HOSP 170 Event Promotion & Sponsorship.....	3
INTE 130 Interior Design Professional Practice	3
JOUR 220 Principles of Public Relations	3
PSYC 112 Interpersonal Relations	3

Total Units = ~~35~~ 36 ~~34~~ – 35

Select one course (3 units) from the following:

	Units
MARK 100 Principles of Marketing	3
MARK 105 Professional Selling	3
MARK 110 Principles of Retailing	3
MARK 130 Advertising Principles.....	3

Select 3-4 units ~~one course (3-4 units)~~ from the following:

	Units
ACCT 116B Managerial Accounting	4
ACCT 150 Computer Accounting Applications	3
BUSE 120 Personal Financial Management.....	3
<u>BUSE 127 Social Media for Business</u>	<u>3</u>
<u>BUSE 129 Introduction to Entrepreneurship.....</u>	<u>3</u>
BUSE 190 Academic and Career Opportunities in Business	1
<u>BUSE 210 Human Resources Management</u>	<u>3</u>
FASH 110 Fashion Buying/Management.....	3
<u>MARK 105 Professional Selling</u>	<u>3</u>
<u>MARK 110 Principles of Retailing</u>	<u>3</u>
<u>MARK 130 Advertising Principles.....</u>	<u>3</u>
FASH 190 Fashion Entrepreneurship.....	3
HOSP 120 Event & Hospitality Marketing & Sales.....	3
HOSP 150 Hospitality Human Resources	3
HOSP 160 Meeting and Convention Management.....	3

**Associate of Science Degree
Business Management**

Courses Required for the Major:	Units
ACCT 116A Financial Accounting	4
BUSE 100 Introduction to Business	3
BUSE 101 Business Mathematics	3
<u>BUSE 115 Statistics for Business or</u>	
<u>MATH 119 Elementary Statistics.....</u>	<u>3</u>
BUSE 119 Business Communications.....	3
BUSE 140 Business Law and the Legal Environment.....	3
BUSE 150 Human Relations in Business.....	3
BUSE 201 Business Organization and Management.....	3
CBTE 120 Beginning Microsoft Word.....	2
CBTE 140 Microsoft Excel.....	2
CISC 181 Principles of Information Systems.....	4
ECON 120 Principles of Macroeconomics.....	3
ECON 121 Principles of Microeconomics	3
MARK 100 Principles of Marketing	3

Select one course (3 units) from the following:

	Units
MARK 105 Professional Selling	3
MARK 110 Principles of Retailing	3
MARK 130 Advertising Principles.....	3

Select 6-7 Units two courses (6-7 units) from the following:

	Units
ACCT 116B Managerial Accounting	4
ACCT 150 Computer Accounting Applications	3
BUSE 120 Personal Financial Management.....	3
<u>BUSE 127 Social Media for Business</u>	<u>3</u>
<u>BUSE 129 Introduction to Entrepreneurship.....</u>	<u>3</u>
<u>BUSE 150 Human Relations in Business</u>	<u>3</u>
BUSE 155 Managing the Small Business.....	3
BUSE 190 Academic and Career Opportunities in Business	1
<u>BUSE 210 Human Resources Management</u>	<u>3</u>
FASH 110 Fashion Buying/Management.....	3
<u>MARK 105 Professional Selling</u>	<u>3</u>
<u>MARK 110 Principles of Retailing</u>	<u>3</u>
<u>MARK 130 Advertising Principles.....</u>	<u>3</u>
FASH 190 Fashion Entrepreneurship.....	3
HOSP 120 Event & Hospitality Marketing & Sales.....	3
HOSP 150 Hospitality Human Resources	3
HOSP 160 Meeting and Convention Management.....	3

HOSP 165 Special Event Management	3
HOSP 170 Event Promotion & Sponsorship	3
INTE 130 Interior Design Professional Practice	3
JOUR 220 Principles of Public Relations	3
PSYC 112 Interpersonal Relations	3

Total Units = ~~48-49~~ 41-42

Business Management

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

Certificate of Achievement, Retail Management Program

- A. Labor Market Information¹: The annual average number of persons employed in the Retail Management program area was 44,732 in the 2016 employment year. Approximately 46,689 new job openings are projected through 2021.
- B. Duplication²: Grossmont Community College
- C. Effectiveness³: Estimated annual College or Continuing Education student enrollment of 925 for the 2015-2016 year.

- 1. Labor Insight/Jobs (Burning Glass), Economic Modeling Specialists International (EMSI)
- 2. Grossmont Community College Catalog 2017-2018
- 3. SDCCD EMS System

ACTION

Adoption of a new program at Mesa College.

Proposed new program at Mesa College:

**Certificate of Achievement
Retail Management**

Courses Required for the Major:	Units
ACCT 116A Financial Accounting	4
BUSE 119 Business Communications.....	3
BUSE 150 Human Relations in Business	3
BUSE 201 Business Organization and Management.....	3
BUSE 210 Human Resources Management	3
CBTE 180 Microsoft Office	3
MARK 100 Principles of Marketing	3
MARK 110 Principles of Retailing	3

Total Units = 25

ACTION

Adoption of a program deactivation at Mesa College.

Proposed program deactivation at Mesa College:

**Certificate of Performance
Communication Studies**

Courses Required for the Major: Units
COMS 103 Oral Communication3

Select six units from: Units
COMS 101 Voice and Articulation3
COMS 104 Advanced Public Communication ...3
COMS 111 Oral Interpretation3
COMS 117A Interecollegiate Forensics 1 3
COMS 117B Interecollegiate Forensics 1 3
COMS 117C Interecollegiate Forensics 1 3
COMS 117D Interecollegiate Forensics 1 3
COMS 135 Interpersonal Communication3
COMS 160 Argumentation3
COMS 170 Small Group Communication3
COMS 180 Intercultural Communication3

Total Units = 9

ACTION

Adoption of two program revisions at Miramar College.

Proposed program revisions at Miramar College:

**Certificate of Achievement
Administrative Assistant**

Courses Required for the Major:	Units
CBTE 114 Introduction to Microsoft Windows	1
CBTE 120 Beginning Microsoft Word.....	2
CBTE 127 Introduction to PowerPoint.....	2
CBTE 140 Microsoft Excel	2
CBTE 152 Beginning Microsoft Access	2
CBTE 170 Desktop Publishing	2
CBTE 205 Records Management	3
BUSE 101 Business Mathematics	3
BUSE 119 Business Communications.....	3

Total Units = ~~20~~ 15

**Associate of Science Degree
Administrative Assistant**

Courses Required for the Major:	Units
CBTE 114 Introduction to Microsoft Windows	1
CBTE 122 Intermediate Microsoft Word	3
CBTE 128 Comprehensive Microsoft PowerPoint	3
CBTE 143 Intermediate Microsoft Excel	3
CBTE 153 Intermediate Microsoft Access	3
CBTE 165 Webpage Creation with Dreamweaver	3
CBTE 170 Desktop Publishing	2
CBTE 180 Microsoft Office	3
CBTE 205 Records Management	3
CBTE 210 Computers in Business	3
BUSE 101 Business Mathematics	3
BUSE 119 Business Communications.....	3

Total Units = ~~33~~ 22

Computer Business Technology

ACTION

Adoption of two program revisions at Mesa College.

Proposed program revisions at Mesa College:

**Certificate of Achievement
Information Management
Technology**

Courses Required for the Major:	Units
BUSE 119 Business Communications.....	3
<u>CBTE 153 Intermediate Microsoft Access.....</u>	<u>3</u>
CBTE 180 Microsoft Office	3
<u>CBTE 206 Electronic Records Management.....</u>	<u>3</u>
CBTE 211 Office Administration.....	3
COMS 103 Oral Communication	3
CBTE 151 Microsoft Access: Basic.....	1
CBTE 161 Learning the Internet	1
CBTE 200 Office Telecommunications	2
CBTE 205 Records Management.....	3
CBTE 210 Computers in Business or	
CISC 130 Introduction to Local Area Networks	

Total Units = ~~49~~ 18

**Associate of Science Degree
Information Management
Technology**

Courses Required for the Major:	Units
BUSE 119 Business Communications.....	3
<u>CBTE 153 Intermediate Microsoft Access.....</u>	<u>3</u>
CBTE 180 Microsoft Office	3
CBTE 205 Records Management	3
<u>CBTE 206 Electronics Records Management</u>	<u>3</u>
<u>CBTE 207 Advanced RIM Applications</u>	<u>3</u>
CBTE 211 Office Administration.....	3
CBTE 151 Microsoft Access: Basic.....	1
CBTE 161 Learning the Internet	1
CBTE 200 office Telecommunications	2
CBTE 210 Computers in Business or	
CISC 130 Introduction to Local Area Networks	
COMS 103 Oral Communication	3

Total Units = ~~49~~ 21

ACTION

Adoption of a program deactivation at City College.

Proposed program deactivation at City College:

**Certificate of Achievement
Technology Specialist**

Courses Required for the Major:	Units
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
CISC 181 Principles of Information Systems	4
BUSE 119 Business Communications	3

Total Units = 21

ACTION

Adoption of three program revisions at City College.

Proposed program revisions at City College:

**Certificate of Performance
Desktop Support Technician I**

Courses Required for the Major:	Units
INWT 100 Survey of Operating Systems	4
INWT 110 Desktop Support Technician I.....	3
INWT 111 Windows Desktop Professional.....	3

Total Units = 7

**Certificate of Achievement
Information Technology
Management**

Courses Required for the Major:	Units
BUSE 092 Introduction to Business Communication or	
BUSE 119 Business Communications.....	3
CBTE 180 Microsoft Office	3
INWT 100 Survey of Operating Systems	4
<u>INWT 111 Windows Desktop Professional.....</u>	<u>3</u>
<u>INWT 112 Windows Server Professional</u>	<u>3</u>
INWT 120 Network + Training	4
<u>Network + Certification Training</u>	
INWT 140 Security + Certification Training.....	3
INWT 110 Desktop Support Technician I.....	3
MSFT 130 Configuring Microsoft Windows Client.....	2.5

Select two <u>one</u> courses from the following:	Units
INWT 105 Project +	4
<u>Project + Certification Training</u>	
INWT 145 Linux + Prep	4
<u>Linux + Certification Training</u>	
<u>INWT 200 Certified Ethical Hacking (CEH) Certification Training.....</u>	<u>4</u>
MSFT 132 Windows Server Network Infrastructure, Configuring	3
MSFT 137 Windows Server Active Directory, Configuring	2.5

Total Units = ~~28~~ 30.5 27

**Associate of Science Degree
Information Technology
Management**

Courses Required for the Major:	Units
BUSE 092 Introduction to Business Communication or	
BUSE 119 Business Communications.....	3
CBTE 180 Microsoft Office	3
INWT 100 Survey of Operating Systems	4
<u>INWT 111 Windows Desktop Professional.....</u>	<u>3</u>
<u>INWT 112 Windows Server Professional</u>	<u>3</u>
INWT 120 Network + Training	4
<u>Network + Certification Training</u>	
INWT 140 Security + Certification Training.....	3
INWT 110 Desktop Support Technician I.....	3
MSFT 130 Configuring Microsoft Windows Client.....	2.5

Select two <u>one</u> courses from the following:	Units
INWT 105 Project +	4
<u>Project + Certification Training</u>	
INWT 145 Linux + Prep	4
<u>Linux + Certification Training</u>	
<u>INWT 200 Certified Ethical Hacking (CEH) Certification Training.....</u>	<u>4</u>
MSFT 132 Windows Server Network Infrastructure, Configuring	3
MSFT 137 Windows Server Active Directory, Configuring	2.5

Total Units = ~~28~~ 30.5 27

ACTION

Adoption of a program revision at Mesa College.

Proposed program revision at Mesa College:

Certificate of Achievement
Acting Performance

Courses Required for the Major:	Units
DRAM 112 Introduction to Script Analysis	3
DRAM 119 Acting for Film and Television.....	3
DRAM 124 Makeup for the Stage	3
DRAM 132 Beginning Acting	3
DRAM 268 Experimental Theatre.....	2-3 <u>1-3</u>

Choose six units from the following:	Units
DRAM 070 Digital Video Production for the Dramatic Arts	3
DRAM 071 Digital Video Production for the Dramatic Arts II	3
<u>DRAM 119 Acting for Film and Television.....</u>	<u>3</u>
DRAM 133 Intermediate Acting	3
<u>DRAM 134 Beginning Voice for Actors.....</u>	<u>3</u>
DRAM 165 Introduction to Stage Movement	3

Total Units = ~~20-24~~ 16-18

ACTION

Adoption of a program deactivation at City College.

Proposed program deactivation at City College:

**Certificate of Performance
English for Speakers of Other
Languages**

~~Courses Required for the Major:~~ ~~Units~~

~~ESOL 040 Reading and Writing for Non-Native
Speakers of English III.....6~~

~~or~~

~~ESOL 045 Accelerated Reading, Writing, and
Grammar for Non-Native Speakers of
English.....9~~

Select 6 units from the following: ~~Units~~

~~ESOL 031 Reading for Non-native Speakers of
English II.....3~~

~~ESOL 032 Listening and Speaking for Non-
Native Speakers of English II.....3~~

Total Units = 12 — 15

ACTION

Adoption of a program revision at Miramar College.

Proposed program revision at Miramar College:

Certificate of Performance
~~Advanced ESOL Certificate~~
Advanced ELAC Certificate

Courses Required for the Major:	Units
<u>ELAC 033 Academic Listening and Speaking II</u>	<u>3</u>
<u>ELAC 045 Integrated Reading, Writing, and Grammar III</u>	<u>6</u>
<u>ESOL 040 Reading and Writing for Non Native Speakers of English III</u>	<u>6</u>

Select 9 units:	Units
<u>ESOL 030 Writing for Non native Speakers of English II</u>	<u>6</u>
<u>ESOL 031 ... Reading for Non native Speakers of English II or</u>	
<u>ESOL 032 Listening and Speaking for Non-Native Speakers of English II</u>	<u>3</u>

Total Units = 15 9

ACTION

Adoption of two program revisions at Mesa College.

Proposed program revisions at Mesa College:

**Certificate of Achievement
Computer Fashion Technology:
Merchandising**

The Fashion Program suggests students take Fashion 270, Work Experience, near the end of their course of study.

Courses Required for the Major:	Units
FASH 105 Introduction to Fashion.....	3
FASH 108 Analysis, Evaluation, and Comparison of Ready-to-Wear Fashion.....	3
FASH 110 Fashion Buying/Management.....	3
FASH 173 Fashion Marketing on the Internet....	1
FASH 175 Computer Fashion Design: Adobe PhotoShop.....	3
FASH 176 Computer Fashion Design: Adobe Illustrator.....	3
FASH 178 Computer Publishing and Portfolio ..	3
FASH 179 Fashion Photo Styling.....	3
CBTE 140 Microsoft Excel	2
CBTE 173 Introduction to E-Commerce.....	3
CBTE 180 Microsoft Office	3
<u>WEBD 173 E-Commerce Website Creation.....</u>	<u>3</u>

Total Units = 30

**Associate of Science Degree
Computer Fashion Technology:
Merchandising**

Courses Required for the Major:	Units
FASH 105 Introduction to Fashion.....	3
FASH 108 Analysis, Evaluation, and Comparison of Ready-to-Wear Fashion.....	3
FASH 110 Fashion Buying/Management.....	3
FASH 190 Fashion Entrepreneurship	3
FASH 125 Fashion Selection.....	3
FASH 173 Fashion Marketing on the Internet....	1
FASH 175 Computer Fashion Design: Adobe PhotoShop.....	3
FASH 176 Computer Fashion Design: Adobe Illustrator.....	3
FASH 178 Computer Publishing and Portfolio ..	3
FASH 179 Fashion Photo Styling.....	3
FASH 270 Work Experience	2
FASH 168 Textiles	3
ARTF 150B Beginning Graphic Design.....	3
or	
MULT 101 Introduction to Multimedia.....	4
CBTE 140 Microsoft Excel	2
CBTE 173 Introduction to E-Commerce.....	3
CBTE 180 Microsoft Office	3
<u>WEBD 173 E-Commerce Website Creation.....</u>	<u>3</u>

Total Units = 41 – 42

ACTION

Adoption of a program revision at Miramar College.

Proposed program revision at Miramar College:

**Associate of Science Degree
Occupational/Technical Studies**

Courses Required for the Major:

Select at least one course from the following

Occupational courses: Units

ACCT 120 Federal Income Tax	3
ACCT 150 Computer Accounting Applications	3
ADJU 101 Introduction to Administration of Justice	3
ADJU 102 Criminal Law I	3
ADJU 106 Diversity and Community Relations	3
ADJU 160 Criminal Law II	3
ADJU 161 Juvenile Procedures	3
ADJU 162 Criminal Investigation	3
ADJU 167 Report Writing	3
ADJU 201 California Criminal Procedure	3
ADJU 205 Leadership Theory and Practice	3
ADJU 210 Rules of Evidence	3
<u>BANK 100 Introduction to Financial Services</u> ...	<u>3</u>
BANK 102 Mortgage Brokerage and Banking...	4
<u>BANK 103 Introduction to Investments</u>	<u>3</u>
BUSE 100 Introduction to Business	3
BUSE 101 Business Mathematics	3
BUSE 119 Business Communications	3
<u>BUSE 120 Personal Financial Management</u>	<u>3</u>
BUSE 150 Human Relations in Business	3
<u>BUSE 155 Managing the Small Business</u>	<u>3</u>
<u>BUSE 157 Developing a Plan for the Small Business</u>	<u>3</u>
BUSE 201 Business Organization and Management	3
LEGL 100A Introduction to Paralegalism	1
LEGL 100B Legal Procedures	2
LEGL 105 Legal Research	3
LEGL 110 Legal Writing & Communications	3
LEGL 115 Civil Litigation - Procedures	3
LEGL 120 Tort Law	3
LEGL 180 Contract Law	3
MARK 100 Principles of Marketing	3
<u>PARA 100A Paralegalism and Ethics</u>	<u>1</u>
<u>PARA 100B Introduction to Law</u>	<u>2</u>
<u>PARA 105 Legal Research</u>	<u>3</u>
<u>PARA 110 Legal Writing & Communications</u> ...	<u>3</u>
<u>PARA 115 Civil Litigation - Procedures</u>	<u>3</u>
<u>PARA 120 Tort Law</u>	<u>3</u>

<u>PARA 180 Contract Law</u>	<u>3</u>
PERG 130 Career - Life Planning	3
REAL 101 Real Estate Principles	3
REAL 115 Real Estate Finance I	3

Select at least one course and the remainder of units needed to meet the minimum of 18 from the following technical courses: Units

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 151 Helicopter Ground School	3
<u>AVIA 161 Remote Pilot Ground School</u>	<u>3</u>
AVIA 228 Group Dynamics II	3
AVIM 101G General Aviation Technology Theory I	6
AVIM 101H General Aviation Technology Theory II	6
AVIM 102G General Aviation Maintenance Technology Practices I	2
AVIM 102H General Aviation Maintenance Technology Practices II	2
AVIM 103B Aircraft Welding and Sheetmetal Structures	3
AVIM 103D Aircraft Landing Gear Systems	3
AVIM 104B Applied Aircraft Welding and Sheetmetal Structures	1.5
AVIM 104D Applied Aircraft Landing Gear Systems	1
AVIM 105A Aircraft Cabin Atmosphere Control	1.5
AVIM 106A Aircraft Cabin Atmosphere Control	0.5
AVIM 109A Airframe Electrical Systems	3
AVIM 109B Powerplant Ignition Systems	2
AVIM 110A Applied Airframe Electrical Systems	1
AVIM 107B Turbine Engines	3
AVIM 108B Applied Turbine Engines	1

Interdisciplinary Studies

AVIM 109D Aircraft Fire Protection and Digital Logic	1	FIPT 150A Introduction to Fire Suppression and Maintenance Manipulative Tasks (Beginning)	1.5
AVIM 111C Reciprocating Engines I	3	FIPT 160 Introduction to Open Water Lifeguarding.....	3
AVIM 111D Reciprocating Engines II	3	MLTT 201 Clinical Chemistry and Urinalysis ...	4
AVIM 112C Applied Reciprocating Engines I...2		MLTT 202 Clinical Hematology and Immunology	4
AVIM 112D Applied Reciprocating Engines II.....	1	MLTT 203 Clinical Microbiology	4
AVIM 120 Basic D.C. Electronics Theory	3		
AVIM 121A Applied Basic D.C. Electronics.....	1.5		
AVIM 249 Induction and Fuel Metering	3		
BIOL 131 Introduction to Biotechnology.....	4		
BIOL 132 Applied Biotechnology I	4		
BIOL 133 Applied Biotechnology II	4		
BIOL 134 Introduction to the Biotechnology Lab	1		
CBTE 114 Introduction to Microsoft Windows	1		
CBTE 120 Beginning Microsoft Word	2		
CBTE 122 Intermediate Microsoft Word	3		
CBTE 127 Introduction to PowerPoint	2		
CBTE 128 Comprehensive Microsoft PowerPoint	3		
CBTE 140 Microsoft Excel	2		
CBTE 143 Intermediate Microsoft Excel	3		
CBTE 152 Beginning Microsoft Access	2		
CBTE 153 Intermediate Microsoft Access	3		
CBTE 162 Web Page Creation	2		
CBTE 165 Webpage Creation with Dreamweaver	3		
CBTE 170 Desktop Publishing	2		
CBTE 180 Microsoft Office	3		
DIES 100 Introduction to Diesel Technology	2		
DIES 121 Diesel Engines A or			
DIES 122 Diesel Engines B or			
DIES 124 Diesel Engines D	7		
DIES 135 Applied Failure Analysis	3		
DIES 144 Electronics for Diesel Technology	3		
DIES 160 Heavy Duty Manual Transmissions	3		
DIES 170 Truck Drive Axles and Specifications	3		
EMGM 105A Emergency Medical Technician - National Registry	7		
EMGM 106 Emergency Medical Technician - Defibrillation/Combitude	0.5		
FIPT 101 Fire Protection Organization	3		
FIPT 102 Fire Prevention Technology	3		
FIPT 103 Fire Protection Equipment and Systems	3		
FIPT 104 Building Construction for Fire Protection	3		
FIPT 105 Fire Behavior and Combustion	3		
FIPT 107 Fire Fighting Tactics and Strategy	3		
FIPT 109 Fire Service Hydraulics	3		
FIPT 110A Wildland Fire Control	2		
		Total Units = 18	

ACTION

Adoption of two program revisions at City College.

Proposed program revisions at City College:

**Certificate of Achievement
Labor Studies**

Courses Required for the Major:	Units
LABR 100 American Labor Movement	3
LABR 102 Labor Law	3
LABR 104 Collective Bargaining.....	3
LABR 106A Grievance Handling.....	3

Select a minimum of six units from:	Units
LABR 106B Arbitration Procedure	3
LABR 108 Labor and Politics	3
LABR 110 Administrative Practices	3
LABR 112 California Workers Compensation...	3
LABR 122A Shop Steward, Level I.....	1
LABR 122B Shop Steward, Level II.....	1
LABR 123A Occupational Safety and Health.....	1.5

Total Units = 18 - 18.5

**Associate of Science Degree
Labor Studies**

Courses Required for the Major:	Units
LABR 100 American Labor Movement	3
LABR 102 Labor Law	3
LABR 104 Collective Bargaining.....	3
LABR 106A Grievance Handling.....	3
LABR 108 Labor and Politics	3
LABR 110 Administrative Practices	3

Select a minimum of six units from:	Units
LABR 106B Arbitration Procedure	3
LABR 112 California Workers Compensation...	3
LABR 122A Shop Steward, Level I.....	1
LABR 122B Shop Steward, Level II.....	1
LABR 123A Occupational Safety and Health.....	1.5

Total Units = ~~24 - 24.5~~ 21 - 21.5

ACTION

Adoption of a program revision at Mesa College.

Proposed program revision at Mesa College:

**Associate of Arts Degree
Liberal Arts and Sciences: Social
and Behavioral Sciences –
Economics**

Courses Required for the Major:	Units
ECON 120 Principles of Macroeconomics	3
ECON 121 Principles of Microeconomics	3

Select a minimum of 12 units:	Units
ACCT 116A Financial Accounting	4
ACCT 116B Managerial Accounting	4
<u>BUSE 115 Statistics for Business</u>	<u>3</u>
BUSE 120 Personal Financial Management.....	3
BUSE 190 Academic and Career Opportunities in Business	1
BUSE 115 Statistics for Business or	
MATH 119 Elementary Statistics	3
PSYC 258 Behavioral Science Statistics	3
CBTE 140 Microsoft Excel	2
CBTE 140A Introduction to Microsoft Excel.....	1
CBTE 151 Microsoft Access: Basic	1
CBTE 161 Learning the Internet	1
CISC 181 Principles of Information Systems.....	4
COMS 160 Argumentation.....	3
LIBS 101 Information Literacy and Research Skills	1
MATH 121 Basic Techniques of Applied Calculus I	3
MATH 122 Basic Techniques of Calculus II	3
MATH 150 Calculus with Analytic Geometry I	5
MATH 151 Calculus with Analytic Geometry II.....	4
MATH 252 Calculus with Analytic Geometry III.....	4
MATH 254 Introduction to Linear Algebra	3
MATH 255 Differential Equations	3
<i>or any Foreign Language courses, including AMSL.</i>	

Total Units = 18

ACTION

Adoption of a program revision at Mesa College.

Proposed program revision at Mesa College:

**Certificate of Achievement
Interactive Media Production**

Courses Required for the Major:	Units
MULT 101 Introduction to Multimedia.....	4
MULT 112 Beginning Unity 3D and 2D Game Development	4
MULT 114 Intermediate Unity 3D and 2D Game Development	4
MULT 121 Digital Image Editing I: Introduction to Photoshop.....	3
MULT 123 Digital Video I: Introduction to Digital Video.....	3
MULT 127 Creating User-Centered Content	3
MULT 137 3D Animation I: Introduction to 3D Modeling and Animation	3
CBTE 165 Webpage Creation with Dreamweaver	3
<u>WEBD 127 Creating User-Centered Content</u>	<u>3</u>
<u>WEBD 162 Beginning Web Development: HyperText Markup Language (HTML) and Cascading Style Sheets (CSS).....</u>	<u>2</u>

Select one course from:	Units
MULT 116 Unity Game Development.....	4
or	
MULT 122 Vector Image Editing I: Adobe Illustrator or	
MULT 139 3D Animation II: Character Design for Film and Video Game Production or	
MULT 141 3D Animation III: Realism, Physics, and Particle Systems or	
MULT 143 3D Animation IV: 3D Short Film Production or	
ARTF 150A Two-Dimensional Design or	
ARTF 150B Beginning Graphic Design or	
ARTF 151 Three-Dimensional Design or	
ARTF 152 Color Theory	3

Total Units = ~~30~~ 31 ~~29~~ 30

ACTION

Adoption of a program revision at Miramar College.

Proposed program revision at Miramar College:

**Certificate of Achievement
Audio Production and Engineering**

Courses Required for the Major:	Units
MUSI 108 The Business of Music.....	3
MUSI 150A Basic Musicianship	3
MUSI 190 The Electronic Music Studio	3
MUSI 201 Recording Arts.....	3
MUSI 202 Computer Music	3
MUSI 204 Audio System Design and Maintenance	3
MUSI 205A Projects in Electronic Music	3
MUSI 205B Projects in Electronic Music	3

Complete at least two of the following courses:	Units
MUSI 209A Electronic Music Studio Internship I.....	1
MUSI 209B Electronic Music Studio Internship II.....	1
MUSI 209C Electronic Music Studio Internship III.....	1
MUSI 209D Electronic Music Studio Internship IV.....	1

Total Units = ~~26~~ 24

ACTION

Adoption of two program revisions at Miramar College.

Proposed program revisions at Miramar College:

**Certificate of Achievement
Paralegal**

Courses Required for the Major:	Units
<u>LEGL 100A Introduction to Paralegalism.....</u>	<u>1</u>
<u>LEGL 100B Legal Procedures.....</u>	<u>2</u>
<u>LEGL 105 Legal Research.....</u>	<u>3</u>
<u>LEGL 110 Legal Writing & Communications ...</u>	<u>3</u>
<u>LEGL 115 Civil Litigation Procedures.....</u>	<u>3</u>
<u>LEGL 120 Tort Law.....</u>	<u>3</u>
<u>LEGL 180 Contract Law.....</u>	<u>3</u>
<u>PARA 100A Paralegalism and Ethics.....</u>	<u>1</u>
<u>PARA 100B Introduction to Law.....</u>	<u>2</u>
<u>PARA 105 Legal Research.....</u>	<u>3</u>
<u>PARA 110 Legal Writing & Communications ...</u>	<u>3</u>
<u>PARA 115 Civil Litigation - Procedures.....</u>	<u>3</u>
<u>PARA 120 Tort Law.....</u>	<u>3</u>
<u>PARA 180 Contract Law.....</u>	<u>3</u>

Select 12 units from the following legal elective courses:	Units
<u>LEGL 106 Computer Assisted Legal Research (CALR).....</u>	<u>1</u>
<u>LEGL 140 Law Office Management and Technology.....</u>	<u>3</u>
<u>LEGL 145 Federal Court Practices and Procedures.....</u>	<u>3</u>
<u>LEGL 150 Criminal Litigation and Procedure ...</u>	<u>3</u>
<u>LEGL 155 Employment Law.....</u>	<u>3</u>
<u>LEGL 160 Bankruptcy Law.....</u>	<u>3</u>
<u>LEGL 165 Family Law.....</u>	<u>3</u>
<u>LEGL 170 Corporate Law.....</u>	<u>3</u>
<u>LEGL 175 Estates, Trusts, and Wills.....</u>	<u>3</u>
<u>LEGL 200 Elder Law.....</u>	<u>3</u>
<u>LEGL 205 Environmental Law.....</u>	<u>3</u>
<u>LEGL 210 Immigration Law.....</u>	<u>3</u>
<u>LEGL 215 Administrative Law.....</u>	<u>3</u>
<u>LEGL 220 Intellectual Property Law.....</u>	<u>3</u>
<u>LEGL 225 Real Estate Law.....</u>	<u>3</u>
<u>LEGL 270 Paralegal Internship / Work Experience.....</u>	<u>1 - 4</u>
<u>LEGL 296 Individualized Instruction in Legal Assistant.....</u>	<u>0.5 - 2</u>

<u>PARA 140 Law Office Management and Technology.....</u>	<u>3</u>
<u>PARA 145 Federal Court Practices and Procedures.....</u>	<u>3</u>
<u>PARA 150 Criminal Litigation and Procedure ...</u>	<u>3</u>
<u>PARA 155 Employment Law.....</u>	<u>3</u>
<u>PARA 160 Bankruptcy Law.....</u>	<u>3</u>
<u>PARA 165 Family Law.....</u>	<u>3</u>
<u>PARA 170 Corporate Law.....</u>	<u>3</u>
<u>PARA 175 Estates, Trusts, and Wills.....</u>	<u>3</u>
<u>PARA 200 Elder Law.....</u>	<u>3</u>
<u>PARA 205 Environmental Law.....</u>	<u>3</u>
<u>PARA 210 Immigration Law.....</u>	<u>3</u>
<u>PARA 215 Administrative Law.....</u>	<u>3</u>
<u>PARA 220 Intellectual Property Law.....</u>	<u>3</u>
<u>PARA 225 Real Estate Law.....</u>	<u>3</u>
<u>LEGL 230 Consumer Law.....</u>	<u>1</u>
<u>PARA 270 Paralegal Internship / Work Experience.....</u>	<u>1 - 4</u>
<u>PARA 296 Individualized Instruction in Legal Assistant.....</u>	<u>0.5 - 2</u>

A maximum of 6 units from the following law-related courses may be substituted for legal elective courses:	Units
ACCT 116A Financial Accounting ⁴	3
ACCT 120 Federal Income Tax.....	3
ADJU 102 Criminal Law I.....	3
ADJU 160 Criminal Law II.....	3
ADJU 230 Constitutional Law I.....	3
BUSE 140 Business Law and the Legal Environment.....	3
CBTE 127 Introduction to PowerPoint.....	2
CBTE 140 Microsoft Excel.....	2
CBTE 152 Beginning Microsoft Access.....	2
CBTE 180 Microsoft Office.....	3
REAL 105 Legal Aspects of Real Estate I.....	3

Total Units = 30

**Associate of Science Degree
Paralegal**

Courses Required for the Major:	Units
LEGL 100A Introduction to Paralegalism.....	1
LEGL 100B Legal Procedures.....	2
LEGL 105 Legal Research.....	3
LEGL 110 Legal Writing & Communications ...	3
LEGL 115 Civil Litigation - Procedures.....	3
LEGL 120 Tort Law.....	3
LEGL 180 Contract Law.....	3
PARA 100A Paralegalism and Ethics	1
PARA 100B Introduction to Law.....	2
PARA 105 Legal Research.....	3
PARA 110 Legal Writing & Communications...	3
PARA 115 Civil Litigation - Procedures.....	3
PARA 120 Tort Law.....	3
PARA 180 Contract Law.....	3

Select 12 units from the following legal elective courses:	Units
LEGL 106 Computer Assisted Legal Research (CALR).....	1
LEGL 140 Law Office Management and Technology.....	3
LEGL 145 Federal Court Practices and Procedures.....	3
LEGL 150 Criminal Litigation and Procedure ...	3
LEGL 155 Employment Law.....	3
LEGL 160 Bankruptcy Law.....	3
LEGL 165 Family Law.....	3
LEGL 170 Corporate Law.....	3
LEGL 175 Estates, Trusts, and Wills.....	3
LEGL 200 Elder Law.....	3
LEGL 205 Environmental Law.....	3
LEGL 210 Immigration Law.....	3
LEGL 215 Administrative Law.....	3
LEGL 220 Intellectual Property Law.....	3
LEGL 225 Real Estate Law.....	3
LEGL 270 Paralegal Internship / Work Experience.....	1 - 4
LEGL 296 Individualized Instruction in Legal Assistant.....	0.5 - 2

PARA 140 Law Office Management and Technology.....	3
PARA 145 Federal Court Practices and Procedures.....	3
PARA 150 Criminal Litigation and Procedure...	3
PARA 155 Employment Law.....	3
PARA 160 Bankruptcy Law.....	3
PARA 165 Family Law.....	3
PARA 170 Corporate Law.....	3
PARA 175 Estates, Trusts, and Wills.....	3
PARA 200 Elder Law.....	3
PARA 205 Environmental Law.....	3
PARA 210 Immigration Law.....	3
PARA 215 Administrative Law.....	3
PARA 220 Intellectual Property Law.....	3
PARA 225 Real Estate Law.....	3
LEGL 230 Consumer Law.....	1
PARA 270 Paralegal Internship / Work Experience.....	1 - 4
PARA 296 Individualized Instruction in Legal Assistant.....	0.5 - 2

A maximum of 6 units from the following law-related courses may be substituted for legal elective courses:	Units
ACCT 116A Financial Accounting	4
ACCT 120 Federal Income Tax.....	3
ADJU 102 Criminal Law I.....	3
ADJU 160 Criminal Law II.....	3
ADJU 230 Constitutional Law I.....	3
BUSE 140 Business Law and the Legal Environment.....	3
CBTE 127 Introduction to PowerPoint.....	2
CBTE 140 Microsoft Excel.....	2
CBTE 152 Beginning Microsoft Access.....	2
CBTE 180 Microsoft Office.....	3
REAL 105 Legal Aspects of Real Estate I.....	3

Total Units = 30

ACTION

Adoption of a program revision at City College.

Proposed program revision at City College:

**Certificate of Achievement
Urban Farming Professional**

Courses Required for the Major:	Units
AGRI 100 Principles of Sustainable Agriculture	3
AGRI 102 Sustainable Urban Agricultural Practice.....	3
AGRI 104 Sustainable Vegetable Production.....	3
AGRI 110 Introduction to Fruit Tree Management.....	3
AGRI 114 Plant Propagation	3
AGRI 116 Drip Irrigation Basics.....	2
AGRI 125 Introduction to Soil Science	3
AGRI 130 Agriculture Direct Marketing	
Internship	1
AGRI 270 Work Experience in Sustainable Urban Agriculture	1 - 4
BUSE 157 Developing a Plan for the Small Business	3
BUSE 119 Business Communications.....	3

¹AGRI 270 is only offered as a 3 unit course

Total Units = ~~28~~ 31 ~~27~~ - 30

ACTION

Adoption of two program revisions at Mesa College.

Proposed program revisions at Mesa College:

**Certificate of Achievement
Web Design**

Courses Required for the Major:	Units
<u>WEBD 127 Creating User-Centered Content</u>	3
<u>WEBD 162 Beginning Web Development:</u> HyperText Markup Language (HTML) and Cascading Style Sheets (CSS) or	
CBTE 162 Web Page Creation	2
WEBD 165 Beginning Web Design: Dreamweaver or	
CBTE 165 Webpage Creation with Dreamweaver	3
WEBD 166 PHP: an Introduction.....	3
WEBD 168 Intermediate HTML (HyperText Markup Language) and CSS (Cascading Style Sheets) for Web Design	3
<u>WEBD 173 E-Commerce Website Creation</u>	
CBTE 177 Acrobat Portable Document Format File Creation.....	1
MULT 121 Digital Image Editing I: Introduction to Photoshop.....	3
MULT 127 Creating User-Centered Content	3

Total Units = 18

**Associate of Science Degree
Web Design**

Courses Required for the Major:	Units
<u>WEBD 127 Creating User-Centered Content</u>	3
<u>WEBD 153 Beginning Web Databases</u>	3
<u>WEBD 162 Beginning Web Development:</u> HyperText Markup Language (HTML) and Cascading Style Sheets (CSS) or	
CBTE 162 Web Page Creation	2
WEBD 165 Beginning Web Design: Dreamweaver or	
CBTE 165 Webpage Creation with Dreamweaver	3
WEBD 166 PHP: an Introduction.....	3
WEBD 168 Intermediate HTML (HyperText Markup Language) and CSS (Cascading Style Sheets) for Web Design	3
WEBD 169 Website Development Using Open Source Content Management Systems.....	3
WEBD 170 Javascript Fundamentals for Web Development	2
WEBD 173 E-Commerce Website Creation.....	3
CBTE 177 Acrobat Portable Document Format File Creation.....	1
MULT 121 Digital Image Editing I: Introduction to Photoshop.....	3
MULT 127 Creating User-Centered Content	3
WEBD 191 Professional Practices in Web Design	3

Total Units = ~~32~~ 29