### November 14, 2006

### A. NAME OF DOCKET ITEM

Consideration and approval of new or revised courses and programs.

### B. STATEMENT OF ISSUE/PURPOSE

### 1. Background and Purpose

The following curriculum changes are proposed:

Architecture	Adoption of a course deactivation at Mesa College.	Attachment A
Aviation	Adoption of a course deactivation at Miramar College.	Attachment B
Computer Business Technology	Adoption of a three course deactivations at Mesa College	Attachment C
Computer & Information Sciences	Adoption of a new course at Miramar College.	Attachment D
Dramatic Arts	Adoption of a new course at City College.	Attachment E
Dramatic Arts	Adoption of a new course and three course deactivations at Mesa College.	Attachment F
Jet Products	Adoption of a course deactivation at City College.	Attachment G
Music	Adoption of a new course at Mesa College.	Attachment H
Pipefitting (Construction Trades)	Adoption of three new courses at City College.	Attachment I
Real Estate	Adoption of a course deactivation at City College.	Attachment J

# 2. Cost and Funding

There is no additional cost to the District

#### C. PROPOSAL

The Board of Trustees hereby approves the action outlined in Part A of this docket exhibit.

Henry T. Ingle, Ph.D. Vice Chancellor Instructional Services, Planning and Technology

Adoption of a deactivation at Mesa College.

Proposed course deactivation at Mesa College:

#### **215 Strength of Materials**

# 2 hours lecture, 3 hours lab, 3 units Grade Only

Advisory: English 51 and English 56 and Mathematics 96, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels M50/W5/R5.

This course is a study of the action of forces on materials and the resulting stresses. Students apply basic principles of physics in calculating bending moments, shear and deflection in beams, columns and connections. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

Adoption of a deactivation at Miramar College.

Proposed course deactivation at Miramar College:

#### 120 Aviation Management

3 hours lecture, 3 units Grade Only

Advisory: English 51 and English 56 and Mathematics 32, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels M20/W5/R5.

This course introduces students to the major aspects of aviation operations management. Topics include management functions, organization, manpower management and administration, physical operations

management and administration, physical operations, financial control, impact of regulations, marketing, profit orientation, leases, community relations, and decision making. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

Adoption of three deactivations at Mesa College.

Proposed course deactivations at Mesa College:

# 120A Introduction I to Microsoft Word — 0.75 hours lecture, 0.75 hours lab, 1 unit Grade Only

Advisory: English 51 and English 56 and Mathematics 32, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels M20/W5/R5. Computer Business Technology 103 with a grade of "C" or better, or equivalent.

Limitation on Enrollment: This course is not open to students with previous credit for Computer Business Technology 120.

This course is an introduction to text editing features in Microsoft Word including insert, delete, find and replace, move and copy, character formatting, and spell cheek. This course, or sections of this course, may be offered through distance education. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

# 120B Introduction II to Microsoft Word — 0.75 hours lecture, 0.75 hours lab, 1 unit Grade Only

Advisory: English 51 and English 56, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels W5/R5. Computer Business Technology 103 and 120A, each with a grade of "C" or better, or equivalent. Limitation on Enrollment: This course is not open to students with previous credit for Computer Business Technology 120.

This course is a continuation of CBTE 120A. Students continue using Microsoft Word text editing features including paragraph and document formatting, creating tables, and basic mail merges. This course, or sections of this course, may be offered through distance education. This course, or sections of this course, may be offered through distance education. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

# 132 Intermediate Corel WordPerfeet 2 hours lecture, 3 hours lab, 3 units Grade Only

Advisory: English 51 and English 56, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels W5/R5. Computer Business Technology 103 and 130, each with a grade of "C" or better, or equivalent. Limitation on Enrollment: This course is not open to students with previous credit for Computer Business Technology 120.

This course is a continued application of WordPerfect text editing features including line and page formatting, graphics, outlines, footnotes, endnotes, table of contents, columns, tables, styles, macros, merges, sorting, and creating Web pages. This course, or sections of this course, may be offered through distance education. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

Adoption of a new course at Miramar College.

Proposed course at Miramar College:

# 071 Intro to Embedded Computer Programming and Design

# 3 hours lecture, 3 hours lab, 4 units Grade Only

Advisory: English 51 and English 56, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels W5/R5

This course introduces students to programming and interfacing microcontrollers to the world around them. Topics include programming a microcontroller to respond to inputs and to control various devices, such as LEDs, fans, servos, and relays. (FT) Associate Degree Credit and not Transferable.

Adoption of a new course at City College.

Proposed course at City College:

### 107 Study of Filmed Plays

3 hours lecture, 3 units Grade Only

*Advisory:* English 51 and English 56, each with a grade of "C" or better, or equivalent, or Assessment Skill Levels W5/R5.

This course is a study of cinematic adaptations of plays, comparing stage and screen versions in the areas of form and structure, writing, and production. Emphasis is placed on developing students' appreciation for dramatic art and providing practice in the art of theater criticism. This course is designed for Drama majors and any student interested in the Humanities. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

Adoption of a new course and three course deactivations at Mesa College.

Proposed courses at Mesa College:

### 112 Introduction to Script Analysis

# 3 hours lecture, 3 units Letter Grade or Credit/No Credit Option

Advisory: English 101 with a grade of "C" or better, or equivalent, or Assessment Skill Levels W6/R6. This course is intended to introduce Dramatic Arts majors, and other interested students, to the fundamental techniques of script analysis. Focus is on the students' ability to interpret and describe concepts and ideas as related to historical and contemporary dramatic literature. The course emphasizes the development of the techniques of script analysis specific to use in acting, directing, design, and critical and social analysis. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

#### **131A Intermediate Acting**

# -3 hours lecture, 3 units Letter Grade or Credit/No Credit Option

Limitation on Enrollment: This course is not open to students with previous credit for Dramatic Arts 131. Continuation of Dramatic Arts 130 emphasizing the application of fundamental skills to the problems of emotion, timing, character and ensemble acting in longer scenes. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities and UC Transfer Course List. CAN DRAM 6(Mesa).

# 131B Intermediate Acting

#### -3 hours lecture, 3 units Letter Grade or Credit/No Credit Option

Continuation of Dramatic Arts 131A emphasizing the application of fundamental skills to the problems of emotion, timing, character and ensemble acting in longer scenes and one act plays. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities and UC Transfer Course List.

#### 230A Introduction to Drama Direction

### -3 hours lecture, 3 units Letter Grade or Credit/No Credit Option

This course focuses upon the problems of directing dramatic presentations. Emphasis will be upon the analysis, blocking, and rehearsing of selected scenes. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities and UC Transfer Course List.

Adoption of a course deactivation at City College.

Proposed course deactivation at City College:

# 349 Jet Products Work Experience

—4 units 4 hours other Credit/No Credit Only

Limitation on Enrollment: Student must be a state registered apprentice in this trade and concurrently enrolled in a related apprenticeship class. (300 hours per semester) The combined maximum credit for all work experience from all disciplines may not exceed 16 units. (FT) Associate Degree Credit only and not Transferable.

Adoption of a new course at Mesa College.

Proposed new course at Mesa College:

#### 255 Classical Guitar Ensembles

# 3 hours lab, 1 unit Letter Grade or Credit/No Credit Option

*Prerequisite:* Music 132B with a grade of "C" or better, or equivalent.

Limitation on Enrollment: Tryout or Audition.

This course provides for the study and performance of selected guitar ensemble works. After an audition, each student is assigned to an ensemble. Students practice and perform in an intermediate-to-advanced guitar ensemble, focusing on developing their skills in reading music, as well as the technical and interpretative skills required in the performance of a wide variety of works from different historical eras. This course can be taken four times for credit. The course topics will be different with each repetition as the musical repertoire presented and performed differs each time the course is offered. Attendance at classes, rehearsals and performances is required. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

Adoption of three new course activations at City College.

Proposed course activations at City College:

## 180 Introduction To Pipefitting

# 2 hours lecture, 3 hours lab, 3 units Grade Only

Prerequisite: Plumbing (Construction Trades) 165B or 320, each with a grade of "C" or better, or equivalent. Limitation on Enrollment: This course is not open to students with previous credit for Pipefitting (Construction Trades) 080 or 325.

This course is designed to give the Pipefitting student an introduction to blueprint drawings and detail sheets, piping systems, standards and specifications. The course content includes advanced blueprint reading and trade math as well as motorized equipment and aboveground pipe installation. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

#### 185 Intermediate Pipefitting

# 2 hours lecture, 3 hours lab, 3 units Grade Only

Prerequisite: Pipefitting (Construction Trades) 180 or 325, with a grade of "C" or better, or equivalent. Limitation on Enrollment: This course is not open to students with previous credit for Pipefitting (Construction Trades) 085 or 330.

This course is designed to give the Pipefitting student instruction in pipe hangers and supports, identifying and installing valves, field routing and vessel trim and spring can supports. Emphasis is placed on planning work activities and performing non-destructive examination testing. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

# 190 Advanced Pipefitting

## 2 hours lecture, 3 hours lab, 3 units Grade Only

Prerequisite: Plumbing (Construction Trades) 185 or 330, with a grade of "C" or better, or equivalent. Limitation on Enrollment: This course is not open to students with previous credit for Plumbing (Construction Trades) 090 or 335.

This course is designed to give the Pipefitting student an introduction to blueprint drawings and detail sheets, piping systems, standards and specifications. The course content includes advanced blueprint reading and trade math as well as motorized equipment and aboveground pipe installation. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

Adoption of a course deactivation at City College.

Proposed course deactivation at City College:

#### **111 Introduction to USPAP**

### 1 hours lecture, 1 unit Grade Only

This course provides students with an understanding of the Uniform Standards of Professional Appraisal Practice (USPAP). Course content includes USPAP definitions; the Appraisal Standards Board and its activities; coverage and scope of USPAP; USPAP Standards, Statements on Appraisal Standards, and Advisory: Opinions. Completion of this course will satisfy the Office of Real Estate Appraisers (OREA) 15 hour USPAP requirement as part of the 75 hours of acceptable education for the Traince License. (FT) Associate Degree Credit only and not Transferable.