

Board Docket for March 9, 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:

Aviation Maintenance Technology	Adoption of four new courses at Miramar College	Attachment A
Hotel-Motel Management	Adoption of one new course at Mesa College.	Attachment B
Tourism	Adoption of three new courses at Mesa College.	Attachment C

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

ACTION

Adoption of new courses at Miramar College.

Proposed courses at Miramar College:

203 Advanced Composites

**3 hours lecture, 3 units
Grade Only**

Corequisite: Completion of or concurrent enrollment in AVIM 204 with a grade of "C" or better, or equivalent.
Advisory: ENGL 051 & ENGL 056, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5.

This course focuses on advanced composite aircraft maintenance and fabrication. Topics include how reinforcements, resins, and core materials are used in bonded structures. Students learn about repair strategies and post-cure inspection. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

204 Advanced Composites Laboratory

**3 hours lab, 1 unit
Grade Only**

Corequisite: Completion of or concurrent enrollment in AVIM 203 with a grade of "C" or better, or equivalent.
Advisory: ENGL 051 & ENGL 056, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5.

This course provides an application of composite aircraft component maintenance and fabrication. Topics include how reinforcements, resins, and core materials are used in bonded structures. Students perform post-cure inspection and use approved fasteners. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

205 Advanced Aircraft Metal Forming and Welding

**3 hours lecture, 3 units
Grade Only**

Corequisite: Completion of or concurrent enrollment in AVIM 206 with a grade of "C" or better, or equivalent.
Advisory: ENGL 051 & ENGL 056, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5.

This course focuses on traditional hand and machine forming of aircraft sheetmetal. It covers welding of various aircraft metals using traditional and modern welding techniques and strategies. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

206 Advanced Sheetmetal Forming and Welding Laboratory

**3 hours lab, 1 unit
Grade Only**

Corequisite: Completion of or concurrent enrollment in AVIM 205 with a grade of "C" or better, or equivalent.
Advisory: ENGL 051 & ENGL 056, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/R5.

This course provides a practical application of traditional hand and machine forming of aircraft sheetmetal. It encompasses the application of various welding techniques based on different aircraft metals. Students perform post-weld inspection. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

ACTION

Adoption of a new course at Mesa College.

Proposed course at Mesa College:

201 Hotel Management Simulations

1 hour lecture, 6 hours lab, 3 units

Grade Only

Prerequisite: CISC 128 and HOSP 101 and HOSP 115 and HOSP 120 and HOTL 110 and CACM 140 and ACCT 116A, each with a grade of "C" or better, or equivalent.

Advisory: ENGL 051 & MATH 032 each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/M20.

This course utilizes knowledge of rooms management, the lodging cycle, marketing, sales, human resources, food and beverage cost control and yield management to provide the ability to make managerial decisions doing a major case study in a computer-simulated environment. The input of data into the computer allows students to test decision-making skills in a highly realistic environment. Students evaluate broad ranges of accumulated learning by running a business within a safe accelerated environment. (FT)
Associate Degree Credit & transfer to CSU and/or private colleges and universities.

ACTION

Adoption of new courses at Mesa College.

Proposed courses at Mesa College:

130 Convention Service & Catering Management
3 hours lecture, 3 units
Grade Only

Prerequisite: HOSP 101 with a grade of "C" or better, or equivalent.

Advisory: ENGL 051 & MATH 032, each with a grade of "C" or better, or equivalent or Assessment Skill Level W5/M20. Completion of or concurrent enrollment in HOSP 105 and TOUR 125, each with a grade of "C" or better, or equivalent.

This course focuses on reaching and servicing the group meetings and events market. The process of selling space, functions and events to groups, and the methods for servicing group business after the sale are outlined. Also identified are methods to market an event business, track and contain costs, and measures for operational effectiveness and efficient work schedules. Catering management from a front-of-the-house perspective is presented, as is theme development with specifics in design and décor. This course is for students interested in a career in hospitality and tourism or those interested in the area. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

140 Facilities Management
3 hours lecture, 3 units
Grade Only

Prerequisite: HOSP 101 with a grade of "C" or better, or equivalent

Advisory: ENGL 051 with a grade of "C" or better, or equivalent or Assessment Skill Level W5. Completion of or concurrent enrollment in HOSP 105 with a grade of "C" or better, or equivalent.

This course introduces students to the operations of arenas, stadiums, convention centers, performing arts centers, and amphitheaters. It incorporates logistical considerations of booking events, contract negotiations, ticket sales, maintenance and production. Also examined are management techniques of hospitality facilities to get better value from physical assets to improve business productivity. This course is designed for students interested in a career in hospitality and tourism or those interested in the area. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.

141 The Business of Wedding Coordination
3 hours lecture, 3 units
Grade Only

Prerequisite: HOSP 101 and HOSP 105, each with a grade of "C" or better, or equivalent.

Advisory: MATH 032 & ENGL 051, each with a grade of "C" or better, or equivalent or Assessment Skill Level M20/W5. Completion of or concurrent enrollment in TOUR 125 with a grade of "C" or better, or equivalent.

The course provides students with the knowledge and skills needed to operate a wedding consulting business or act as a wedding specialist. Topics include: setting up and running a wedding consulting business, financial management for the business and the client, guidelines for working with clients, selecting vendors and wedding venues, developing professional relationships, wedding day timelines and planning schedules. This course is for students wanting to specialize in the weddings segment of the destination and events industry management. (FT) Associate Degree Credit & transfer to CSU and/or private colleges and universities.