GAVILAN BOARD OF TRUSTEES

Curriculum Summary December 10, 2013

MODIFICATIONS TO FORMS

FORM C - Modification to course

Add checkbox to the Student Learning Outcomes section asking if SLO has been compared to the <u>Rubric</u>. Add "Required" to Textbook section and Student Learning Outcomes section.

FORM D - Distance Education

Add question:

Will the addition of this course increase the programs course offerings via distance education delivery to over 50%?

Proposed addition:

LIBRARY AND OTHER LEARNING RESOURCES:

- A. Describe how students will be provided access to library materials such as course reserves, videos, content-specific databases, and other materials that support your curriculum.
- B. Describe what support students will be provided to help them locate and use these materials (e.g., links to library tutorials, creation of new tutorials, statement in syllabus directing students to online help, live or taped online workshops with librarian, etc.)

NEW COURSE PROPOSAL - SECOND READING

ANTH 1L Physical Anthropology Lab

1 Unit, 0 Lec, 3 Lab

This laboratory course is offered as a supplement to Introduction to Physical Anthropology either taken concurrently or in a subsequent term. Laboratory exercises are designed to introduce students to the scientific method and hands-on exploration of topics in physical anthropology: genetics; human osteology; comparative and functional skeletal anatomy; primate behavior; human fossil record; modern human variation; and other resources to investigate processes related to human evolution.

Materials Requisition 1
Materials Requisition 2

MODIFICATIONS TO EXISTING COURSES - FORM C

ACCT 21 Managerial Accounting

4 units, 4 Lec, 0 Lab

Change Description:

This course will study how managers use accounting information for decision making, planning, directing and controlling. Topics will include managerial control methods, cost terms, cost concepts, cost behaviors, cost accounting, cost-volume-profit analysis, variable costing, budgeting, decision making concepts and other related topics.

Add Prerequisite: ACCT 20, Financial Accounting Update content, textbook and student learning outcomes.

AE 603 Vocational Training IV

Update SLOs and content.

AE 605 Vocational Training VI

0 units, .5 Lec, 1.0 Lab

0 units, 0 Lec, 3 Lab

Change description:

This course is designed for students with disabilities. The purpose of this course is to improve the student's ability to participate in the community, by increasing independence through acquisition of survival vocabulary, and practice in functional reading. Students will read stories written or revised for adults with limited reading skills. Students are required to register with a DRC Counselor for this course.

Update assessment dates.

AE 613 Independence Training IV

0 units, .5 Lec, 1.0 Lab

Add Advisory: Students are required to register with a DRC Counselor for this course. Update SLOs, content and assessment dates.

AJ 10 Introduction to the Administration of Justice 3 Units, 3 Lec, 0 Lab

Update content, textbook, cultural diversity and student learning outcomes.

Added additional content and revised SLO's to match C-ID descriptor. This also allows the course to meet Gavilan's cultural diversity requirement.

AJ 14 Criminal Law

3 Units, 3 Lec, 0 Lab

Update content, textbook and student learning outcomes.

Added additional content and revised SLO's to match C-ID descriptor.

AJ 20 Juvenile Law and Procedure

3 Units, 3 Lec, 0 Lab

Update content, textbook and student learning outcomes.

Added additional content and revised SLO's to match C-ID descriptor.

AMT 100 General Aircraft Technology

7.5 Units, 7.5 Lec, 5 Lab

FROM: AMT 100 General Aircraft Technology 7.5 units, 5 Lec, 7.5 Lab

TO: AMT 100 General Aircraft Technology 7.5

7.5 units, 7.5 Lec, 5 Lab

Change description:

This course is a FAA Part 147 course designed to prepare the student for their FAA Airframe & Powerplant (A&P) certificate. The course will provide the student with a thorough understanding of the use of basic hand tools and measuring devices; basic physics and math; aircraft materials, processes and hardware, procedures for clean and corrosion control; weight and balance techniques; and human factors. Both theory and practical application to aircraft systems are taught. ADVISORY: Mathematics 430, Co-requisite: AMT 110

Add Corequisite: AMT 110 Change Advisory: Math 430.

Reason for modification: Addendum to course description to reflect program learning outcomes. Changes also reflect changes to F.A.A. requirements and material. Update description, co-requisite, textbooks, PLO's, SLO's and required tools. Change lecture/lab hour ratio to reflect FAA requirements.

AMT 101 General Aircraft Technology

7.5 Units, 7.5 Lec, 5 Lab

FROM: AMT 101 General Aircraft Technology 7.5 units, 5 Lec, 7.5 Lab TO: AMT 101 General Aircraft Technology 7.5 units, 7.5 Lec, 5 Lab

Change description:

This course is a FAA Part 147 course designed to prepare the student for their FAA Airframe & Powerplant (A&P) certificate. This course will provide the student with a thorough understanding of the use of maintenance publications, maintenance forms and records with emphasis on A & P mechanic privileges and limitations. Basic electricity for aircraft from Ohm's Law through transistor theory will be taught as well as ground operation and servicing of aircraft. Both theory and practical application to aircraft systems are taught. ADVISORY: Mathematics 430, Co-requisite: AMT 111.

Add Corequisite: AMT 111 Add Advisory: Math 430 Reason for modification:

Addendum to course description to reflect program learning outcomes. Changes also reflect changes to F.A.A. requirements and material. Update description, co-requisite, textbooks, PLO's, SLO's and required tools. Change lecture/lab hour ratio to reflect FAA requirements.

AMT 110 Airframe Maintenance Technology

13.5 Units, 9 Lec, 13.5 Lab

Change description:

This course is a FAA Part 147 course designed to prepare the student for their FAA Airframe certificate. The course will provide the student with a thorough understanding of aircraft structures; metal structural repair; aircraft welding; aircraft instruments; communications and navigation systems; fuel systems; and cabin environment systems. Both theory and practical application to aircraft systems is taught. Corequisite: AMT 100, Advisory: Math 430.

Add Co-requisite: AMT 100

Change Advisory: Mathematics 430

Reason for modification:

Addendum to course description to reflect program learning outcomes. Changes also reflect changes to F.A.A. requirements and material. Update description, co-requisite, textbooks, PLO's, SLO's and required tools.

AMT 111 Airframe Structures

13.5 Units, 9 Lec, 13.5 Lab

Change description:

This course is a FAA Part 147 course designed to prepare the student for their FAA Airframe certificate. The course will provide the student with a thorough understanding of nonmetallic aircraft structures including wood, fabric, composite structures. Also the study of hydraulic and pneumatic power systems; landing gear systems; electrical systems; and assembly and rigging. Both theory and practical application to aircraft systems is taught. Corequisite: AMT 101, Advisory: Math 430.

Add Co-requisite: AMT 101 Add Advisory: Mathematics 430

Reason for modification:

Addendum to course description to reflect program learning outcomes. Changes also reflect changes to F.A.A. requirements and material. Update description, co-requisite, textbooks, PLO's, SLO's and required tools.

CMUN 5 Fundamentals of Communication Studies

3 Units, 3 Lec, 0 Lab

Update content, textbook and student learning outcomes. Course has been compared to C-ID descriptor COMM 180.

CMUN 10 Small Group Communication

3 Units, 3 Lec, 0 Lab

Update content, textbook and student learning outcomes. Course has been compared to C-ID descriptor COMM 140.

CSIS 570 Computer Access Evaluation

Update student learning outcomes.

.5 Units, 0 Lec, 1.5 Lab

CSIS 572 Adaptive Computer Basics

1 Unit, 0 Lec, 3 Lab

Update textbook, student learning outcomes and content.

GUID 530 Job Readiness

3 Units, 3 Lec, 0 Lab

Update student learning outcomes.

KIN 74A Hiking - Level 1

.5 - 1 Units, 0 Lec, 1.5 - 3 Lab

Change number and course title:

FROM: KIN 74 Hiking

.5 - 1 Units, 0 Lec, 1.5 - 3 Lab

TO: KIN 74A Hiking - Level 1

Change description:

Introduces the Santa Clara and San Benito County parks, trails, and surrounding areas. Includes fun hikes which average 4-6 miles on easy to moderate terrain. This course has the option of a letter grade or pass/no pass. Courses should be taken in sequential order to qualify for transfer credit.

Reason for modification:

Chancellor's office requirement of the new repeatability rule, allowing a "family" of courses be developed for each activity class.

KIN 74B Hiking - Level 2

.5 - 1 Units, 0 Lec, 1.5 - 3 Lab

Change number and course title:

FROM: KIN 74 Hiking

.5 - 1 Units, 0 Lec, 1.5 - 3 Lab

TO: KIN 74B Hiking - Level 2

Change description:

Introduces the Santa Clara and San Benito County parks, trails, and surrounding areas. Includes fun, challenging hikes which average 6-8 miles on moderate to steep terrain. This course has the option of a letter grade or pass/no pass. Courses should be taken in sequential order to qualify for transfer credit.

Reason for modification:

Chancellor's office requirement of the new repeatability rule, allowing a "family" of courses be developed for each activity class.

KIN 81A Kickboxing for Fitness - Level 1

.5 - 1 Units, 0 Lec, 1.5 - 3 Lab

Change number and course title:

FROM: KIN 81 Kickboxing for Fitness

.5 - 1 Units, 0 Lec, 1.5 - 3 Lab

TO: KIN 81A Kickboxing for Fitness - Level 1

Change description:

This course utilizes basic kickboxing techniques and physical conditioning in a cardio exercise program. Emphasis will be on student's exercising at a moderate (40% - 50% THR) exertion level. This course has the option of a letter grade or pass/no pass. Courses should be taken in sequential order to qualify for transfer credit.

Reason for modification: Chancellor's office requirement of the new repeatability rule, allowing a "family" of courses be developed for each activity class.

KIN 81B Kickboxing for Fitness - Level 2

.5 - 1 Units, 0 Lec, 1.5 - 3 Lab

Change number and course title:

FROM: KIN 81 Kickboxing for Fitness .5 - 1 Units, 0 Lec, 1.5 - 3 Lab

TO: KIN 81B Kickboxing for Fitness - Level 2

Change description:

This course utilizes intermediate level kickboxing techniques and physical conditioning in a cardio exercise program. Emphasis will be on student's exercising at an intermediate (50% - 60% THR) exertion level. This course has the option of a letter grade or pass/no pass. Courses should be taken in sequential order to qualify for transfer credit.

Reason for modification: Chancellor's office requirement of the new repeatability rule, allowing a "family" of courses be developed for each activity class.

KIN 81C Kickboxing for Fitness - Level 3

.5 - 1 Units, 0 Lec, 1.5 - 3 Lab

Change number and course title:

FROM: KIN 81 Kickboxing for Fitness .5 - 1 Units, 0 Lec, 1.5 - 3 Lab

TO: KIN 81C Kickboxing for Fitness - Level 3

Change description:

This course utilizes punches and kicks in a combination kickboxing routine and physical conditioning in a cardio exercise program. Emphasis will be on student's exercising at a high (60% - 80% THR) intensity level. This course has the option of a letter grade or pass/no pass. Reason for modification: Chancellor's office requirement of the new repeatability rule, allowing a "family" of courses be developed for each activity class. Courses should be taken in sequential order to qualify for transfer credit.

MODIFICATION TO EXISTING PROGRAM

<u>Digital Media - Audio/Video Option</u>

Update Program Learning Outcomes.