

**GAVILAN BOARD OF TRUSTEES MEETING  
NOVEMBER 10, 2009  
CURRICULUM SUMMARY**

**Consent Agenda**

**Textbook Updates** (CSIS 129, 132, 126, 121 and 128)

**New course - Second Reading**

**ENGL 747**      **Film and Literacy**

**0 Units, 3.5 Hours  
(4 times per semester)**

Description: This course utilizes film to build college-level reading, writing, and critical thinking skills.

**Modify a Course - Form C**

**ART 12B**      **Sculpture**

**3.0 Units, 2 Lec, 4 Lab**

Change Hours and Units:

FROM:      Art 12B      Sculpture

2.0 Units, 1 Lec, 3 Lab

TO:          Art 12B      Sculpture

3.0 Units, 2 Lec, 4 Lab

General update: update content.

**ENGL 420**      **Reading Improvement**

General update: update content, Student Learning Outcomes and textbook.

**JLE 143**      **Basic Police Academy Mod Level II**

**6.5 Units, 9.17 Lec, 6.11 Lab**

Change hours/units:

FROM:      JLE 143      Basic Police Academy Mod Level II      7 Units, 11.77 Lec, 4.22 Lab

TO:          JLE 143      Basic Police Academy Mod Level II      6.5 Units, 9.17 Lec, 6.11 Lab

Update Prerequisite:

Completion of POST Basic Police Academy Modular level III course.

Completion of POST Level II course entry requirements.

Medical insurance

Valid California drivers license

Medical exam by licensed physician

DOJ clearance per Penal Code section 13511.5

Update Content.

**JLE 144**      **Basic Police Academy Mod Level I**

**13 Units, 3.88 Lec, 26.74 Lab**

Change Units/Hours:

FROM:      JLE 144      Basic Police Academy Mod. Level I      12.5 Units, 15.71 Lec, 12.85 Lab

TO:          JLE 144      Basic Police Academy Mod Level I      13 Units, 3.88 Lec, 26.74 Lab

General update: POST updates.

**JLE 176      **Basic**  
**Public Safety Dispatcher Update**      **1-5 Units, .91-1.37 Lec, 4.68-6.74**  
**Lab****

Change Units/Hours:

FROM: JLE 176 Basic Public Safety Dispatcher Update      1-3 Units, .57-1.71 Lec, 1.71-5.14 Lab

TO: JLE 176 Basic Public Safety Dispatcher Update      1-5 Units, .91-1.37 Lec, 4.68-6.74 Lab

Change grading to Pass/No Pass

General update: POST updates.

**MATH 233      **Intermediate Algebra**      **5 Units, 5 Lec, 0 Lab****

General update, change content

Reason: To reflect rearrangement of content so that the course material can in fact be covered in the reduced time given that resulted from going to the 16 week semester.

**MATH 233A      **First Half of Intermediate Algebra**      **2.5 Units, 4 Lec, 0 Lab****

Change Description:

The course will start with a review of basic concepts and then cover the following topics with an emphasis on applications and problem solving strategies: solving linear and absolute value equations; solving linear and compound inequalities; equations and graphs of lines; functions and function notation including composition of functions; solving systems of linear equations and inequalities; operations with polynomials; factoring polynomials; and solving polynomial equations.

General update, change content

Reason: To reflect rearrangement of content so that the course material can in fact be covered in the reduced time given that resulted from going to the 16 week semester.

**MATH 233B      **Second Half of Intermediate Algebra**      **2.5 Units, 4 Lec, 0 Lab****

Change Description:

This course will start with a review factoring polynomials, and then cover the following topics with an emphasis on applications and problem solving strategies: solving polynomial equations by factoring; adding, subtracting, multiplying, dividing and simplifying rational expressions and solving rational equations; adding, subtracting, multiplying, dividing and simplifying roots, radicals and complex numbers and solving radical equations; working with composition of functions and inverse functions, working with exponential and logarithmic functions, equations and expressions; employing various methods to solving quadratic equations and inequalities; and graphing quadratic functions.

General update, change content

Reason: To reflect rearrangement of content so that the course material can in fact be covered in the reduced time given that resulted from going to the 16 week semester.

**PHIL 1      **Introduction to Philosophy**      **3 Units, 3 Lec, 0 Lab****

Update textbook and offer online.

**Distance Education - Form D**

**PE 2      **Introduction to Physical Education**      **3 Units, 3 Lec, 0 Lab****

Justification:

This course is a transferable course for PE majors. In recent years our enrollment has been low. By offering it online, students from other campuses will also be able to take this course.

**Substantial Change to Existing Program (Form G and Form CCC-510)**

Certificate of Achievement in Aviation - Airframe Form G

Aviation - Airframe (Form CCC-510)

Aviation Airframe Justification

AMT 100	General Aircraft Technology I	7.5	units
AMT 101	General Aircraft Technology II	7.5	units
AMT 110	Airframe Maintenance Technology	13.5	units
AMT 111	Airframe Structures	13.5	units
Total Units for Certificate of Completion:		42.0	UNITS
Recommended Electives: AMT 190; AFT 122			

Certificate of Achievement in Aviation - Powerplant Form G

Aviation - Powerplant Form CCC-510

Aviation Powerplant Justification

AMT 100	General Aircraft Technology I	7.5	units
AMT 101	General Aircraft Technology II	7.5	units
AMT 120	Aviation Powerplant Technology	14.0	units
AMT 121	Aviation Powerplant Systems Technology	14.0	units
Total Units for Certificate of Completion:		43.0	UNITS
Recommended Electives: AMT 190; AFT 122			