

**GAVILAN BOARD OF TRUSTEES MEETING  
CURRICULUM SUMMARY  
MAY 10, 2011**

**CONSENT AGENDA**

**Textbook updates:**

[ESL 553, 563](#)

[ESL 563 continued](#)

**Inactivate courses:**

[ART 16A, ART 16B, ART 48A, ART 48B, MUS 19](#)

[ENGR 10B](#) Introduction to Engineering I 2 Units, 1.5 Lec, 1.5 Lab

Reason: No intention to offer the course in the near future.

[CSIS 53, CSIS 56, CSIS/DM 109, CSIS 155, CSIS 169, CSIS 177, CSIS 274, MGMT 103, MGMT 111, MGMT 611, MKTG 102, MKTG 103](#)

Reason: These courses have not been offered for several years.

**Inactivate Degree:**

AA Degree in [Fine Arts, General](#)

This program was replaced with Liberal Arts: Expressive Arts Program.

**MODIFICATIONS TO EXISTING COURSES – FORM C**

**GE Applicability: Add to Area F**

This course satisfies the General Education Area F, Cultural Diversity requirement for Gavilan's AA degree.

[ART 1A, ART 6, ART 14](#)

[CMUN 8](#)

[FRNH 1A, FRNH 1B, FRNH 2A, FRNH 8 A, FRNH 8B](#)

[ITAL 8A, ITAL 8B](#)

[JPN 1A, JPN 1B](#)

[MUS 2, MUS 6](#)

[SPAN 1A, SPAN 1B, SPAN 2A, SPAN 2B](#)

[THEA 3, THEA 21](#)

[BUS 1, ECON 1, MGMT 101, MGMT 104, MGMT 120](#)

**AJ/POLS/CMUN/PSYC 6 Introduction to Conflict Resolution 3 Units, 3 Lec, 0 Lab**

Update content, student learning outcomes and textbook; general update.

**AJ 6 Introduction to Conflict Resolution 3 Units, 3 Lec, 0 Lab**

Inactivate AJ 6 and remove from cross listing.

Reason: AJ6 - Conflict Resolution is a cross listed course and its contents is now largely duplicated by AJ 18 - Community Policing. As AJ 18 is a required course and AJ6 is an elective students will be required to demonstrate their problem solving skills in AJ 18 making AJ 6 irrelevant. The purpose of the AJ electives is to expand on the experience students have in the required classes - not to repeat them.

**AMT 111      Airframe Structures      13.5 Units, 9 Lec, 13.5 Lab**

Change Description:

This course will cover aircraft wood, fabric covering, test and repair, aircraft inspection, painting techniques and procedures. Also the study of basic hydraulic systems of anti-skid systems, pneumatic, fixed landing and retractable landing gear systems. Basic aircraft systems familiarization along with advanced laboratory projects from topics covered in AMT 110 are a part of this course. Basic hand tools required. Details at the first class meeting.

Update content, student learning outcomes, textbook and methods of evaluation. On list of courses to be updated.

**ENGR 10A      Introduction to Engineering I      2 Units, 1.5 Lec, 1.5 Lab**

Change Description:

Engineering 10A introduces students to the engineering profession. Topics will include an introduction to the various engineering disciplines; the role of engineers and engineering in society; the curriculum requirements for the various engineering disciplines at different four-year institutions; academic success strategies; personal and professional development techniques; an introduction to the engineering design process; an introduction to engineering problem-solving methodologies; engineering ethics; communication skills; and working as a member of a team.\

Change Prerequisite and Advisory:

Remove Prerequisite “Math 8B or equivalent”

Add Advisory: English 250.

**JFT 1A      Fire Command 1A      1 Unit, .8 Lec, 1.48**

Update content; general update.

**JFT 7B      Driver Operator 1B      1 Unit, .8 Lec, 1.48**

Update content; general update.

**JFT 18A      Haz Mat 1A Basic Chemistry of Hazardous Materials  
1 Unit, .8 Lec, 1.49 Lab**

Change Hours:

FROM:      1 Unit, 40 Lec

TO:      1 Unit, .8 Lec, 1.49 Lab

Change Description:

Designed to provide the students with a basic foundation in chemistry and physics as they relate to hazardous materials incidents. Topics include an overview of chemical and physical properties, chemical structures and formulas, covalent and ionic bonding, different types of chemical compounds, the DOT hazard classes, and the combustion process as it relates to hazardous materials.

Update content; general update.

**JFT 18B      HAZ MAT Technician 1B Applied Chemistry, Field ID of Chemicals  
1 Unit, .8 Lec, 1.49 Lab**

Change Hours:

FROM:      1 Unit, 40 Lec

TO:      1 Unit, .8 Lec, 1.49 Lab

Change Description:

Designed for hazardous materials emergency responders. Emphasizes application of topics learned in Hazardous Materials 1A. Includes the use of field monitoring and detection

devices, sample collection of equipment, and field identification procedures for verifying, identifying, and classifying unknown chemicals.

Update content; general update.

**JFT 20            HAZ MAT First Responder            .5-1 Units, .34-.8 Lec, .57-1.48 Lab**

Change hours, units:

FROM:            1 Units, 14 Lec, 26 Lab

TO:                .5-1 Units, .34-.8 Lec, .57-1.48 Lab

Change Description:

This 8 – 24 hour variable course is designed for fire department personnel who may respond to releases or potential releases of hazardous materials as part of the initial response to the site for the purpose of protecting nearby persons, property, or the environment from the effects of the release. This course will provide defensive tactics to contain the release from a safe distance, keep it from spreading, and prevent exposures without trying to stop the release. Meets and exceeds the requirements of CFR 29 1910.120 and CCR Title 8.

Update content; general update.

**JFT 26A            Fire Prevention 1A Fire Inspection            1 Unit, .8 Lec, 1.48 Lab**

Change title, hours:

FROM:    Fire Prevention 1A Fire Inspection Practices            1 Unit, 40 Lec

TO:        Fire Prevention 1A Fire Inspection                            1 Unit, .8 Lec, 1.48 Lab

Change Description:

This is a required course for Level 1 Fire Prevention Officer 1 Certification. Curriculum includes organization and function of fire prevention; fire and life safety inspections; codes and ordinances relating to the use and storage and use of flammable, combustible, toxic, reactive and radioactive materials; engineering and enforcing a solution of a fire hazard; fire extinguisher and fixed systems requirements.

Update content; general update.

**JFT 202            I- 300 Intermediate Incident Command System            .5 Units, .46 Lec, 1.09 Lab**

Change hours:

FROM:            .5 Units, 27 Lec,

TO:                .5 Units, .46 Lec, 1.09 Lab

Update content; general update.

**JFT 209            Wildland Fire Origin and Cause Determination FI-210  
                          .5 Units, .6 Lec, 1.42 Lab**

Change hours, title:

FROM:            Wildland Live Fire    1 Unit, 8 Lec, 30 Lab

TO:                Wildland Fire Origin and Cause Determination FI-210            .5 Units, .6 Lec, 1.42

Lab

Update content; general update.

**JLE 103            Supervisor Course Update    .5-1 Unit, .34-.8 Lec, 0.57 – 1.48 Lab**

Change hours, units, title:

FROM:            Supervisory Update Course    .5 Unit, 20 Lec, 4 Lab

TO:                Supervisor Course Update    .5 – 1Unit, .34 - .8 Lec, 0.57 - 1.48

Lab

Change description:

Provides law enforcement and correctional supervisors to develop and refine their leadership skills. Students will review how to apply basic leadership knowledge, communication skills, team building, conflict management, legal responsibilities, stress management, workplace diversity, sexual harassment, performance skills, briefing skills, and situational decision-making in order to obtain the highest level of performance and accountability. This course will be updated regularly for currency according to POST and California Corrections Standard Authority.

Update content; general update.

**JLE 115      Livestock Theft / Rural Crime                      1 Unit, .8 Lec, 1.48 Lab**

Change hours:

FROM:            1 Unit, 14 Lec, 16 Lab

TO:                1 Unit, .8 Lec, 1.48 Lab

Change description:

This 40 hour course includes instruction on basic livestock theft investigation, breed and brand recognition, individual case studies, rural crime, criminal law, expert testimony, crop and commodity enforcement, livestock killings and slaughters, fish & game and enforcement.

Change grading to pass/no pass; update content; general update.

**JLE 155      Officer Safety/ Field Tactics                      .5-1 Units, .34-.8 Lec, .57-1.48 Lab**

Change hours:

FROM            .5-1 Units, 6-10 Lec, 10-30 Lab

TO:                .5-1 Units, .34-.8 Lec, .57-1.48 Lab

Update description:

This course focuses on officer safety tactics and skills including basic field techniques of officer safety, defensive driving, firearms, arrest and control techniques and physical fitness. The course will examine contemporary and safe techniques, legal mandates and new laws relative to each topic.

Update content; general update.

**PHYS 1      Introduction to Physics                      4 Units, 3 Lec, 3 Lab**

Update content, textbook and student learning outcomes; general update.

**NON SUBSTANTIAL CHANGE TO APPROVED PROGRAM – FORM CCC-511**

**Studio Arts AA degree**

Change title from Art to Studio Arts.

Change units required for the major from 24 to 22 Units.

1. Statement of Program Goals and Objectives for existing program, including new changes:

After completing the Art major a student will be able to:

- analyze and describe the historical and contemporary implications of art in terms of aesthetics, content and meaning.
- create artworks using a variety of two dimensional art media, tools and equipment.
- create artworks using a variety of three dimensional art media, tools and equipment.
- demonstrate color theory and use color schemes. Students will be able to apply color theory to a variety of art media.
- demonstrate and articulate social, political, and community issues as they relate to art.

2. Catalog Description for existing Program, including new option:

The Studio Art Program provides students with a strong studio experience that integrates conceptual and technical artistic skills with personal and creative exploration.

We offer exceptional studio art courses in the foundation areas of drawing, painting, design, sculpture and art history. Our additional areas of expertise are in Ceramics, Art Education, Gallery Technology, Murals and Community Art, and Photography.

Upon completing the program, students will be prepared to continue a personal, creative journey or transfer to a four-year institution for further study. Transfer students are urged to consult a counselor and Art faculty to learn more about admission requirements to four-year institutions.

3. New Program Requirements:

To complete the Art major program, the student must complete the minimum units specified in each category, plus a minimum of three (3) additional units of Art electives to complete a minimum total of 22 units.

**Required Courses:**

ART 2A Two Dimensional Design . . . . .	3 units
ART 13 Three Dimensional Design . . . . .	3 units
ART 3A Drawing and Composition. . . . .	3 units
ART 79 Portfolio Development . . . . .	1 unit

**Art History** Choose 3 units:

ART 1A Art History (3 units)	
ART 1B Art History (3 units)	
ART/HIST 21 Ancient Americas: A History through Art (3 units)	
.....	minimum of 3 units

**Drawing and Painting** Choose 6 units:

ART 3A Art History (3 units)	
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ART 3B Drawing and Composition (3 units)  
 ART 14 Beginning Mural Painting (3 units)  
 ART 15A Beginning Painting: Form and Composition (3 units)  
 ART 15B Beginning Painting: Imagination and Expression (3 units)  
 ART 16A Watercolor Painting: Form and Composition (3 units)  
 ART 16B Watercolor Painting: Imagination and Expression (3 units)  
 ART 34A Life Drawing (3 units)

..... minimum of 6 units

**Sculpture** Choose 3 units:

ART 10A Cultural History of Ceramics (3 units)  
 ART 10B Ceramics (3 units)  
 ART 12A Sculpture (3 units)  
 ART 12B Sculpture (2 units)

..... minimum of 3 units

Total Units Required: ..... 22 UNITS  
 Plus completion of general education requirements: ..... 39-42 Units  
 Total Units Required: minimum of 60 UNITS

**Administration of Justice, Options 1 and 2**

Add the following courses to the list of Electives:

AJ5	Introduction to Modern International Terrorism	3 Units
AJ 184	Computer Forensics	3 Units

**SUBSTANTIAL CHANGE TO EXISTING PROGRAM - FORM CCC-510**

**Business: Computer Applications Option**

Add AA Degree to existing Certificate.

Choose 21 units from the following list of courses:

Choose only one of the following two courses:

CSIS 1 Computer Literacy - MS Office (2 units)  
 CSIS 2 Computers in Business - MS Office (4 units)

CSIS/DM/LIB 6 Web Page Authoring I (2 units)  
 CSIS 8 Introduction to the Internet (1 unit)  
 CSIS 10 BASIC Programming (2 units)  
 CSIS/DM 72 Desktop Publishing - QuarkXPress (3 units)  
 CSIS/DM 73 Desktop Publishing - Adobe InDesign (3 units)  
 CSIS/DM 75 PhotoShop I - Adobe PhotoShop (3 units)  
 ACCT/CSIS 121 Spreadsheet - MS Excel (1-2 units)  
 CSIS 124 Windows Fundamentals (1 unit)  
 CSIS 126 Word Processing - MS Word (2 units)  
 CSIS 128 Database - MS Access (2 units)  
 CMUN/CSIS 129 Presentation Graphics - MS PowerPoint (1 unit)  
 CSIS 132 Intermediate Word Processing - MS Word (2 units)  
 CSIS 134 Intermediate Excel (2 units)  
 CSIS 181 PC Hardware (4 units)  
 CSIS 182 Operating Systems (4 units)

Total Units Required: ..... 21

## **CCC-510 SUBSTANTIAL CHANGE TO EXISTING DEGREE**

Adding Administration of Justice for Transfer degree (AA-T) to existing Administration of Justice program

### **Administration of Justice**

<b>Course #</b>	<b>List A: Required Courses (6 units total)</b>	<b>Unit Value</b>
AJ 10	Introduction to Administration of Justice	3
AJ 14	Criminal Law	3
	<b>List A total</b>	<b>6</b>

### **List B: Select any TWO of the following courses (6 units total)**

AJ 12	Criminal Procedures	3
AJ 16	Introduction to Evidence	3
AJ 18	Community and Human Relations	3
AJ 19	Introduction to Investigation	3
AJ 20	Juvenile Law and Procedure	3
	<b>List B total</b>	<b>6</b>

### **List C: Select any TWO of the following courses (6 units total)**

SOC 1A	Introduction to Sociology	3
PSYC 1A	Introduction to Psychology	3
MATH 5	Introduction to Statistics	3
	<b>List C total</b>	<b>6</b>

Total units for the degree	18
Plus completion of CSU GE Breadth or IGETC	39 – 42
Total units Required for AA-T Degree:	60