

**GAVILAN BOARD OF TRUSTEES MEETING
CURRICULUM SUMMARY
NOVEMBER 8, 2011**

CONSENT AGENDA

Update textbook:

[SOC 21](#)

Marriage & Family

3 Units, 3 Lec

Reactivate Course:

[DM/CSIS/ART 114](#)

Error - should not have been inactivated. No changes of any kind: just correct the error and reinstate.

NEW COURSE PROPOSAL – SECOND READING

[WTRM 101](#) Introduction to Water/Wastewater Technology 3 Units, 3 Lec, 0 Lab

This course constitutes an introduction to the Water/Wastewater/Distribution Industry. Topics include industry careers, required certifications, hydrologic cycle, watersheds, water/wastewater treatment methods, valves and equipment, as well as industry standard math formulas and conversion factors.

[WTRM 102](#) Beginning Water/Wastewater/Distribution Math 3 Units, 3 Lec, 0 Lab

This course covers basic math concepts used in the water/wastewater/distribution industry. Topics include industry standard formulas, conversion factors, fractions, decimals, percentages, ratios, area and volume.

[WTRM 103](#) Introduction to Electrical and Instrumentation Processes

3 Units, 3 Lec, 0 Lab

Introduction to basic electrical theory, applications, common uses and real world examples of control systems and instrumentation used in water distribution, water, and wastewater treatment plants including switches, relays, alarms, motors, instrumentation, valve actuators, computers, and communications.

[WTRM 104](#) Motors, Pumps - Operation & Maintenance 3 Units, 3 Lec, 0 Lab

Theory of pumps and motors, identification of problems encountered, causes of problems, corrective solutions and repair procedures. Implementation of maintenance programs including scheduling and recordkeeping.

[WTRM 105](#) Water Distribution 1 3 Units, 3 Lec, 0 Lab

This is a comprehensive course that teaches basic principles of operation and maintenance of a water distribution system. The course covers sources of water; principles of design; installation, operation, and maintenance of pipes, pumps, valves, meters, and other regulated hydraulic units. Operation and maintenance safety considerations are emphasized. This course is designed to prepare the student to take the State of California Water Distribution Operator exam.

MODIFICATIONS TO EXISTING COURSES – FORM C

ACCT 103 General Office Accounting

3 Units, 3 Lec, 0 Lab

Changing Units:

FROM: 2 Units, 1.5 Lec, 1.5 Lab

TO: 3 Units, 3 Lec, 0 Lab

Update content, textbook and student learning outcomes.

CD 30A Practicum I: Early Childhood Field Experience 3 Units, 3 Lec, 0 Lab

Change Title:

FROM: CD30A Practicum I: Curriculum in the Early Childhood Classroom

TO: CD30A Practicum I: Early Childhood Field Experience

Change Description:

Designing, developing and implementing contemporary curriculum and instructional methods for early childhood education.

Change from Advisory to Prerequisite:

Prerequisite: CD 1, CD 2, CD 5, CD 21 with a grade of “C” or better and concurrent enrollment in 2 units of CD 190.

Add Advisory: ENGL 1A

Update and align course with CA Community College EC/CD Curriculum Alignment Project.

CD 30B Practicum II: Advanced Early Childhood Field Experience 3 Units, 3 Lec

Change Title:

FROM: CD30B Teaching Practicum 2: Reflective Practice in the Classroom

TO: CD30B Practicum II: Advanced Early Childhood Field Experience

Change Description:

Advance practicum, continuation of CD30A. Designing, developing and implementing contemporary curriculum and instructional methods for early childhood education.

Change from Advisory to Prerequisite:

Prerequisite: Completion of CD 30A with a grade of "C" or better and concurrent enrollment in 2 Units of CD190

Update and align course with CA Community College EC/CD Curriculum Alignment Project.

HIST 4A Global History before 1500

3 Units, 3 Lec

Change Title:

FROM: History of World Societies Before 1500 3 Units, 3 Lec

TO: Global History before 1500 3 Units, 3 Lec

Change Description:

Beginning with the agricultural revolution, this course examines the development of global society before 1500. With attention to the interactions between humans and environment, developing states, cultures, economies, and social structures are examined in global context. The course emphasizes historical, analytical, and research skills. It asks students to analyze the evolution of global values, beliefs, and practices, as well as the conditions and results of social change.

Update content.

THEA 11 Dance and Movement for the Theatre 2 Units, 1 Lec, 3 Lab

Change hours:

FROM: 2 Units, 1 Lec, 2 Lab

TO: 2 Units, 1 Lec, 3 Lab

Change Description:

A survey and introduction to basic dance genres and movement techniques suitable for Theatre Arts, including ballet, modern, jazz, social dance, musical theatre, improvisation and yoga. Emphasis on body awareness, movement in space, focus, breathing techniques, pantomime, choreography, musicality, rhythm and timing. May be repeated three times for credit. This course has the option of a letter grade or credit/no credit. Update methods of instruction, content, student learning outcomes and methods of evaluation.

THEA 13B Actor's Workshop 1-3 Units, 0 Lec, 3-9 Lab

Update textbook, content, student learning outcomes and methods of evaluation.

THEA 13C Actor's Workshop 1-3 Units, 0 Lec, 3-9 Lab

Update textbook, content, student learning outcomes and methods of evaluation.

THEA 13D Actor's Workshop 1-3 Units, 0 Lec, 3-9 Lab

Update textbook, content, student learning outcomes and methods of evaluation.

WTRM 190 ~~Cooperative~~ Occupational Work Experience/Water

1 – 4 Units, 5 – 20 Lab

Add new discipline WTRM 190, Cooperative Work Experience/Water.