GAVILAN BOARD OF TRUSTEES MEETING MARCH 13, 2007

NEW COURSE PROPOSAL - SECOND READING

CSIS 728 Windows Fundamentals for Older Adults 0 Units, 3 Lab

This course is designed as an introductory course for the older adults to learn Windows operations, file management and other Windows Fundamentals.

HORT 20 Principles of Horticulture 2 Lec, 3 Lab

This course will provide an introduction to horticulture and crop science. It will cover the biological principles of basic plant processes, classification, anatomy, physiology, and biotechnology. The course will also evaluate the global ecological/environmental and socioeconomical value of plants. Topics will also include the effect of the environment of plants and how we control it, an introduction to plant growth including propagation, media, irrigation, nutrition, management, harvest, and post harvest handling, and people's use of plants. Field trip required.

LIB 733 Exploring the Web for Older Adults 0 Units, 3 Lec

Description: Designed to address the interests of older adults, students will learn about the web's rich offering in graphics, sharing digital pictures, and downloading audio files and audiobooks after paying your bills online. Students will learn online techniques to take advantage of all the latest tools, such as wikis, blogs, search techniques and great travel destinations.

LIB 734 Legal Resources for Older Adults 0 Units, 3 Lec

Description: Older Americans face a gamut of legal issues in planning their future and must be aware of their rights in order to stay in charge of their lives. Finding the way through the maze of legal resources is a learned process. This course touches on basic legal issues including elder law, consumer and small claims, wills and estate planning, power of attorney and health care directives.

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

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 equations; solving linear, compound, and absolute value inequalities; equations and graphs of lines; functions and function notation including composition of functions; solving systems of linear equations and inequalities; an introduction to matrices and Cramer's rule; operations with polynomials; factoring polynomials; and solving polynomial equations.

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

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; the various methods of solving quadratic equations and inequalities; graphing quadratic functions; and working with exponential and logarithmic functions, equations and expressions.

PE 78/THEA 78 Dance Repertory .5 - 1 Units, 1.5 - 3 Lab

Study, rehearse and perform choreography provided by faculty, guest artists and/or student choreographers. Opportunities to perform at informal settings at the college and various locations in the Gavilan community. The class includes dance warm up and work on technical skills, improvisational study, creating choreographic studies for group and solo forms and rehearsal and performance of finished dances either for the class, college or community. May be repeated three times for credit. This course has the option of a letter grade or credit/no credit.

MODIFICATION TO EXISTING COURSE - FORM C

<u>CHEM 30A</u> Elementary Chemistry
Update textbook.

4 Units, 3 Lec, 3 Lab

CHEM 30B Elementary Organic and Biochemistry
Update textbook.

4 Units, 3 Lec, 3 Lab

CD 160 Child Care First Aid and CPR 1 Unit, 3 Lec Update course outline, update textbook, add Student Learning Outcomes.

GUID 6 Life Skills for Higher Education 2 Units, 2 Lec

Change textbook: Require the college catalog for the course

JLE 142 Basic Police Acad Mod Level III 4. 5 Units, 100 Lec, 76 Lab

Remove PC 832 certificates as a prerequisite.

Change Units, Hours

FROM: 3.5 Units, 90 Lec, 50 Lab

TO: 4.5 Units, 100 Lec, 76 Lab

Update content, add student learning outcomes.

JLE 143 Basic Police Academy Mod Level II 7 Units, 206 Lec, 74 Lab

Change Units, Hours:

FROM: 6 Units, 188 Lec, 64 Lab TO: 7 Units, 206 Lec, 74 Lab

Add Student Learning Outcomes.

JLE 162 Search Warrant Investigation .5 Units, 15 Lec, 9 Lab

Change Description: The course will cover search warrant law and procedure, knock notice, affidavit preparation, problems of search warrant preparation, the actual preparation of a search warrant by each participant, knock and talk. In addition, the course will provide the knowledge, skills and tactics necessary to properly serve and execute a search warrant effectively and safely. The student will develop a sound operational plan for the execution of a search warrant. Change Grading from credit/no credit to letter grade.

MATH 233 Intermediate Algebra 5 Units, 5 Lec

Change Description: Review of basic concepts, linear equations and inequalities, graphs and functions, systems of linear equations, polynomials and polynomial functions, factoring, rational expressions and equations, roots, radicals, and complex numbers, solving quadratic equations, exponential and logarithmic functions, and problem solving strategies.

Mathematics 233. 233A, and 233B have similar course content. This course may not be taken by students who have completed Mathematics 233B with a grade of "C" or better. This course may be taken for Mathematics 233B credit (2.5) units by those students who have successfully completed Mathematics 233A with a grade of "C" or better.

DISTANCE EDUCATION - FORM D

LIB 734 Legal Resources for Older Adults

Justification: This class lends itself to the online format as online legal resources are used. This noncredit class can be repeated, and an online version will give students the flexibility and the time to review the class content at their convenience. It should also help to increase their confidence in online skills and searching.

MODIFICATION TO DEGREE/CERTIFICATE - FORM F

Real Estate Degree/Certificate of Completion

Required Courses

RE 160: Real Estate Principles, (3.0 units) RE 162: Real Estate Practice, (3.0 units)

Additional Courses

Select at least 12 units from the following courses:

RE 163: Real Estate Finance, (3.0 units) RE 164: Real Estate Appraisal, (3.0 units)

RE 165: Legal Aspects of Real Estate, (3.0 units)

RE 168: Real Estate Escrows, (3.0 units)

GBUS 80: Business Law, (3.0 units)

RE 167: Real Estate Economics, (3.0 units), or ACCT 20: Financial Accounting (4.0 units)

The previous RE degree had 24 units, and all required courses, which meant if we did not offer a course, or if a student did not need a particular course, he/she could not get the degree.

Add matching Certificate of Completion.