

MATHEMATICS

MATH 758B CAHSEE Preparation B Mathematics

Units: .0 Hours: 3.0 Laboratory

Transferable: No

This course is designed to prepare non-high school graduates for the successful completion of the CAHSEE (California High School Exit Examination) Mathematics Test by providing them with study skills and test taking strategies for answering multiple choice questions. The course will focus on basic arithmetic, statistics, data analysis, measurement, Geometry, Algebra, and mathematical reasoning.

MUSIC

MUS 762 Joy of Listening to Music

Units: .0 Hours: 2.0 Lecture

Transferable: No

This class is designed to give older adults the opportunity to study eras, styles, composers and components of music. Listening to music with group discussion is an integral part of the class.

MUS 763 Music Encounters

Units: .0 Hours: 2.0 Lecture

Transferable: No

A class for older adults that provides musical activities to stimulate and sustain their auditory function, discernment of sounds and manual dexterity. Students will enjoy music, new and old, by listening, singing, playing and creating music in a group setting.

PHYSICAL EDUCATION

PE 701 Tai Chi for Wellness

Units: .0 Hours: 1.0 Laboratory

Transferable: No

This course will introduce the student to the thirty seven posture forms and movements of Tai Chi, an ancient Chinese practice that focuses on slow paced coordinated movements that improve balance, coordination, mobility and breathing. The students will also learn how to use this non-contact exercise program to reduce stress in their daily lives.

PE 716 Music/Movement and Health

Units: .0 Hours: 1.0 Laboratory

Transferable: No

This course is designed to assist older adults in improving overall health through movement, music and relaxation techniques. Rhythmical movement will be adjusted to suit individual students mobility needs.

All noncredit classes are open entry/exit and free of charge.

COMMUNITY EDUCATIONAL RESOURCES

Community Education

Contract Education

Gavilan College Educational Foundation

Gilroy Early College Academy (GECA)

High Step

Noncredit Program

Regional Occupational Programs (ROP)

Community Education

Community Education is designed to meet the lifelong learning needs of the community. Short-term, not-for-credit classes for adults and children provide fun and enrichment in a number of areas.

For adults, we offer business, management, career training, arts and hobbies classes, programs to improve health and fitness, computer applications to enhance school and work skills, classes to help you make money and much more. Our College for Youth Program includes classes and camps in math, English, study skills, science, sports and more. If you or your children can't get to campus, we have online classes to help you meet your personal or professional needs. You'll find something for everyone here at Gavilan. Check out our website at www.GavilanCE.com for our current classes.

Community Education classes are not supported by taxpayers. Fees are charged to cover program expenses.

Contract Education

If your organization needs training, Contract Education can help. We can train your employees at your site or ours, at a time that is convenient for you and targeted to your business needs. From leadership to customer service or English as a Second Language to supervision, we have trainers that are experts in the field and can bring real-world experience to your organization.

If your employees are too busy to leave the office for training, our top-of-the-line online classes can fit your needs.

Call 408-852-2801 to find out how we can help you positively impact employee performance and improve the bottom line of your business.

Gavilan College Educational Foundation (GCEF)

This nonprofit organization exists to raise money and enhance community support for college programs, often generating private support for needs which cannot be met through the general fund. GCEF raises money for student scholarships, which are distributed each year at a Scholarship Awards Ceremony. In recent years, they have brought in sponsorships and raised money for athletics and the Puente program through Golf Tournaments, Casino Nights, an annual Dinner-Dance, and other events.

Gilroy Early College Academy (GECA)

The Gilroy Early College Academy (GECA) at Gavilan College is an innovative, highly supportive and academically challenging program designed to serve strongly motivated high school students with high potential for future academic and career success.

The Academy is an educational partnership between Gilroy Unified School District and Gavilan Community College District, and is one of the cutting-edge Early College High Schools that are being envisioned and funded all across the United States through the Bill and Melinda Gates Foundation.

Students who qualify will attend four years of high school on the Gavilan College campus and may receive both their high school diploma and an Associate of Arts Degree or 60 transferrable units at the end of 4 years. Students may take up to 11 units per semester of college classes for which they receive both college and high school credit. Tuition and books are free.

Applicants are not required to be in a Gilroy Unified school or live in the Gilroy Unified District. For additional information, contact MaryAnn Boylan, Principal of The Gilroy Early College Academy at Gavilan College, by email at mboylan@gavilan.edu or by telephone at 408-846-4909.

High Step Program High School Enrichment Opportunity

Gavilan College, in conjunction with area high school districts, offers transfer level courses each fall and spring semester at the area high schools. In recent semesters this has included course offerings at Gilroy, Christopher and San Benito high schools. All courses offered in the High Step program are transfer-level courses accepted at most any university or college. This program is coordinated through the office of Outreach and Recruitment. For general information contact this office at 408-846-4993. The courses selected for offering at the high school campuses varies by semester,

The High Step program is designed for high school juniors and seniors. All students are required to take the placement assessment prior to enrolling. All concurrent enrollment documents (high school contract forms and requirements) are required. Please contact the Gavilan Assessment Office at 408-848-4992 or your high school counselor for information or a schedule of the placement assessment tests offered at the high school campuses.

There are many reasons to enroll in the High Step program which include:

- starting college while enrolled in high school!
- earning a maximum of 12 college units in two years.
- courses conveniently offered at the high school.
- meeting college and university requirements while still in high school.

The Benefits:

- It's FREE! The enrollment fee, campus center use fee, health fee and student representation fee are waived for High Step students.
- Experience college level work.
- Reduce four-year university expense.
- Advance academically.
- Be competitive in the 4-year college and university admission process.

While courses offered through this program are open to all college-aged students, High Step benefits are only included for those who apply through their area high school.

Students must purchase their own textbooks. Check out the Gavilan College bookstore website at www.gavilan.bkstr.com. If you are unable to afford your textbook please see your high school principal.

Noncredit Program

Noncredit courses are offerings designed to meet the special needs and capabilities of those students who do not desire or need to obtain unit credit. These courses provide remedial, developmental, occupational and other general education opportunities. These courses and programs are further defined categorically under the Education Code, Section 84711, whereby state funding is authorized for ten specific categories.

All courses are free of charge. There are no tests, no quizzes and no letter grades. Registration will take place in the Admissions and Records Office or on site at the first class meeting. Students should contact the Noncredit Office directly with any questions or for further information at (408) 852-2824.

Basic Skills Program: Instruction in elementary and secondary basic skills and other courses such as remedial academic courses in reading, mathematics and language arts. Instruction serves adults with limited or no formal education, native and non-native speakers of English who wish to improve their basic skills; adults with difficulties in learning; unemployed or displaced workers who lack skills required for entry-level jobs or job training programs; persons referred by mandated programs and adults unable to read, write or compute.

ESL Program: Courses are designed to meet the needs of students whose first language is other than English. The mission of ESL programs for adults in California is to equip students with the language and cultural proficiencies required for the eventual fulfillment of personal, vocational, academic, and citizenship for participation in American Society.

Health and Safety Program: Instruction in health and safety are designed to both prolong life and add to the quality of living. Courses in this category emphasize the positive aspects of maintaining physical, mental and emotional well being.

Home Economics Program: This category of instruction offers courses that prepare individuals for entry and/or advanced training in home occupational areas. Courses may also be designed to help individuals and families meet the challenges of daily living and develop the resources for lifelong growth.

Immigrant Program: Courses are provided to persons eligible for educational services in citizenship, English as a Second Language (ESL), and work force preparation courses in the basic skills of speaking, listening, reading, writing, mathematics, decision making and problem solving skills, and other courses required for preparation to participate in job-specific training.

Older Adults Program: Older Adults Courses are designed for individuals that are 55 years and older. These are special interest courses for older adults in the community and are held at a variety of locations throughout the college district. These noncredit courses meet at convenient senior citizen centers and other easily accessible places. Students may register with the course instructor at any time during the semester, space permitting. Courses that meet in health-care centers are designed for geriatric adults.

Parenting Program: Parenting courses include parent cooperative preschools, courses in child growth and development and parent-child relationships. Education in parenting and child rearing skills can have a significant positive effect on family life and can contribute to the development of healthy families and children.

Short-Term Vocational Program: Noncredit and adult education programs in vocational education consist of organized educational programs directly related to the preparation of individuals for paid or unpaid employment, additional preparation for a career, upgrading needed skills and retraining for new jobs and careers.

MATRICULATION SERVICES

Matriculation is a process that enhances student access to California Community Colleges and promotes and sustains the efforts of students to be successful in their educational goals. Noncredit matriculation services include:

- Assessment (English, math skills or career interests)
- Orientation (for noncredit programs and procedures)
- Counseling (to assist students in identifying educational and career goals and developing an appropriate program of study)

ADMISSIONS POLICY

Anyone 18 years or older can enroll in a noncredit course. Students may enroll in most courses by attending the first class meeting, space permitting and throughout the semester because these courses are designed to be open entry-open exit. Course and program information is published in the Gavilan College Schedule, other publications and through the off-site locations. There are no fees for noncredit courses.

GRADING

Grades are not issued for any of the Older Adults, Home Economics, ESL or Parenting classes that are not vocational/occupational in nature and non high school diploma Transitional Studies.

COURSES

A noncredit course is designed to meet the special needs and capabilities of those student populations who do not desire or need to obtain unit credit. These courses provide remedial, developmental, occupational and other general education opportunities. Noncredit courses offered in the following noncredit categories are listed beginning on page 216:

- Basic Skills Courses
- ESL Courses
- Health and Safety Courses
- Home Economics Courses
- Immigrants Courses
- Older Adults Courses
- Parenting Courses
- Short-Term Vocational Classes

Regional Occupational Programs (ROP)

Mission Statement - ROP training is offered to residents of Santa Clara and San Benito Counties by the Santa Clara County Office of Education. Some classes are offered at Gavilan College. In some of the classes, students may earn high school or college credit*, and upon completion they may be eligible for advanced placement at Gavilan College. ROP provides students with training to secure jobs, upgrade skills, or prepare for advanced career education. Students must be 16 years of age or older to participate. Classes are free for both high school students and adults.

Gavilan College Regional Occupational Program (ROP) provides career development and workforce preparation opportunities. ROP offers classes in diverse areas such as: accounting, business, CISCO Networking Academy, computer science, health careers, public safety, and public and human services. ROP courses focus on the training that students need to compete in today's technical job market. The skills acquired help students attain employment, upgrade their skills, and/or pursue higher levels of education in their chosen occupation. Following completion of classes, students receive an ROP Certificate of Completion. ROP classes may have additional fees for textbooks and supplies.

*Gavilan College fees are charged for Gavilan College credit. For most current course listings, contact the ROP Specialist.

ROP CLASSES

Accounting

General Office Accounting

This course is designed to prepare students for entry-level office accounting positions. Emphasis is on practical accounting applications. This course has the option of a letter grade or pass/no pass. For college credit, enroll in Gavilan's ACCT 103.

Advisory: Eligible for Mathematics 205

Hours: 1.5 Lecture, 1.5 Laboratory

Computerized Accounting - QuickBooks

An introduction to computer-assisted accounting. Hands-on use of a microcomputer menu-driven accounting package to do general ledger, sales journal, cash receipts journal, cash payments journal, purchases journal, payroll, receivables, payables and related financial reports. For college credit, enroll in Gavilan's ACCT/CSIS 120.

Advisory: CSIS 1 or CSIS 2 or the equivalent computer experience. ACCT 20 or ACCT 101 or ACCT 103 or ACCT 105 or the equivalent accounting experience.

Hours: 1 Lecture, 3 Laboratory

Payroll Accounting

An introduction to the calculating, journalizing, paying and reporting of employee earnings, employee withholding and employer payroll tax expenses. The course emphasizes procedures which conform to federal and state legal requirements. For college credit, enroll in Gavilan's ACCT 105.

Advisory: Eligible for Mathematics 205, completion of Accounting 101.

Hours: 2 lecture

ROP Computer Classes

Computer Literacy - MS Office

An introduction to terminology, design, operation for the novice user. Student will gain experience using the Internet for searches and email. They will complete projects using various software including word processing, spreadsheets, database, presentation graphics, and integration. This course has the option of a letter grade or pass/no pass. For college credit, enroll in Gavilan's CSIS 1.

Advisory: Eligible for English 250 and English 260; completion of CSIS 122.

Hours: 2 lecture

Word Processing - MS Word

This introductory course for word processing with Windows is designed for business and non-business majors. Students will develop word processing skills to create a document, select and edit text, move and copy text, use the spelling, grammar and thesaurus features, format text and create headers and footnotes for a research paper. This course has the option of a letter grade or pass/no pass and may be repeated for credit when the software changes. For college credit, enroll in Gavilan's CSIS 126.

Advisory: Eligible for English 260 and basic keyboarding skills.

Hours: 2 lecture

Spreadsheet - MS Excel

Introduction to the computer spreadsheet software. A hands-on approach to learning terms, commands and applications of a spreadsheet program. This course will help prepare students for taking the Excel MOUS (Microsoft Office User Specialist) exams. This course has the option of a letter grade or pass/no pass and may be repeated for credit when the software changes. For college credit, enroll in Gavilan's CSIS 121.

Advisory: CSIS 1 or CSIS 2 or equivalent computer experience.

Hours: 2 lecture

ROP Computer Repair Technician

Operating Systems

This course will survey current computer operating systems such as Microsoft Windows 98, NT, 2000 and XP. Linux will also be covered. Topics include file system management, systems requirements, network systems integration, security, and regular maintenance procedures. For college credit, enroll in Gavilan's CSIS 182.

Advisory: CSIS 1 or CSIS 2 or equivalent computer experience

Hours: 3 Lecture, 3 Laboratory

PC Hardware

This course examines computing hardware, operating systems, and software applications from a technical side to enable students to select, install, maintain and optimize a computer system. This course will help prepare students to pursue the A+ Hardware Certification. For college credit, enroll in Gavilan's CSIS 181.

Advisory: CSIS 124, CSIS 1 OR CSIS 2, or equivalent computer experience.

Hours: 3 Lecture, 3 Laboratory

ROP Clinical Medical Assisting

Basic Clinical Medical Assisting

Course provides a basic introduction to clinical medical assisting. Emphasizes principles, understanding of skills necessary to perform basic clinical medical assisting procedures safely and effectively. For college credit, enroll in Gavilan's AH 170.

Prerequisites: Eligible for English 250, English 260 and Math 205

Hours: 4 Lecture, 6 Laboratory

Advanced Clinical Medical Assisting

Course provides instruction and clinical experience in advanced concepts of clinical medical assisting including specialty procedures and treatments. For college credit, enroll in Gavilan's AH 171.

Prerequisites: AH 170 with a grade of C or better or equivalent. Equivalency determined by written and performance exams.

Hours: 4 Lecture, 6 Laboratory

ROP Home Health Aide

Home Health Care

Course is designed to prepare students to provide basic health care in the home. Includes interpretation of medical/social needs, personal care services, cleaning tasks, nutrition, and the scope of limitations of a home health aide. All students who achieve a grade of "C" or better will be eligible for a Home Health Aide certificate from the State of California. For college credit, enroll in Gavilan's AH 182.

Prerequisite: California CNA certification or concurrent enrollment in AH 180 or equivalent. Equivalency determined by written and performance exams. Also, eligible for English 250 and English 260. Clearance from the Department of Health Services (Form HS283), fingerprint card, and health clearance required prior to clinical placement.

Hours: 1.5 Lecture, 1.5 Laboratory

ROP Medical Office Procedures

Medical Billing - MediSoft

This course in computerized billing procedures for a medical office uses MediSoft software. Students will learn the patient billing features of this software and complete a capstone simulation giving them hands-on realistic medical front office practice. For college credit, enroll in Gavilan's BOT 181.

Advisory: Eligible for English 250. Some computer experience.

Hours: 1 Lecture, 3 Laboratory

Medical Coding

This course will introduce the student to the theory and procedure of coding for medical diagnoses, an increasingly essential and specialized healthcare communication system. The course is not a certification course. CPT coding is covered, with an overview of ICD-9 coding. For college credit, enroll in Gavilan's BOT 183.

Advisory: BOT 180

Hours: 1 Lecture, 3 Laboratory

Medical Office Procedures

This specialized course includes medical office procedures, patient record management, coding/billing for private/government health insurance programs, and professional ethics. For college credit, enroll in Gavilan's BOT 182.

Prerequisites: BOT 180 and CSIS 126 with credit or a grade of C or better or experience using Microsoft Word.

Advisory: Eligible for English 250 and Mathematics 402.

Hours: 2 Lecture, 3 Laboratory

Medical Terminology for the Office

This course introduces fundamentals of medical word building used in the health profession (prefixes, word roots, suffixes and abbreviations) as well as review of body systems, with emphasis on analysis, definition, spelling and pronunciation. For college credit, enroll in Gavilan's BOT 180.

Advisory: Eligible for English 250 and English 260.

Hours: 3 Lecture

ROP Networking

Applied Networking

This course covers fundamental networking concepts and develops the skills and knowledge to set up and maintain small business/home networks. The course is not hardware or vendor specific. It helps students prepare for the "Network +" certification exam, an industry-wide, vendor-neutral certification program developed and sponsored by the Computing Technology Industry Association (CompTIA). For college credit, enroll in Gavilan's CSIS 178.

Advisory: CSIS 124

Hours: 3 Lecture, 3 Laboratory

ROP Nursing Assistant

Fundamentals of Nursing - Convalescent

A course to provide a basic introduction to patient care in the convalescent setting. Emphasizes principles, understanding and skills necessary to perform basic nursing procedures safely and effectively. Includes introduction to health care, planning, safety, infection control, personal care, basic procedures, rehabilitation, nutrition and clients' rights and needs. At the completion of this course students will qualify for state certification as a nursing assistant. For college credit, enroll in Gavilan's AH 180.

Prerequisites: Eligible for English 250 and English 260. Clearance from the Department of Health Services (Form HS283), fingerprint card, and health clearance required prior to clinical placement.

Hours: 6 Lecture, 7 Laboratory