

Regional Occupational Programs

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, upgraded skills, or preparedness 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, 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

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

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

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

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

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