

# ROP Courses

## Spring classes begin February 3. **REGISTER EARLY!**

Regional Occupational Program (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 fees are charged for Gavilan College credit. ROP classes may have additional fees for textbooks and supplies. For information on ROP courses taught at Gavilan College, call 408-848-4816.

Students enrolled in ROP classes do not qualify for Financial Aid.

#### **ROP 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. ADVISORY: Eligible for Mathematics 205. For college credit, enroll in Gavilan's ACCT 103.

 Room
 Instructor
 Day
 Time

 PB13
 Brown R
 W
 0610-0915

#### **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. This course has the option of a letter grade or pass/no pass. Repeatable whenever a new software package is adopted. This course is also listed as 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. For college credit, enroll in Gavilan's ACCT 120

RoomInstructorDayTimePB4Brown RW0230-0535MHG8Brown RR0630-0935Above class meets at Morgan Hill Community site.

#### **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. May be repeated once for credit when the software changes. Also listed as CSIS 121. ADVISORY: CSIS 1 or CSIS 2 or equivalent computer experience. For college credit, enroll in Gavilan's ACCT 121.

 Room
 Instructor
 Day
 Time

 HOL3
 Mendez F
 W
 0600-0905

03/10/10 - 05/26/10 Above class meets at the Hollister Briggs site.

#### **ROP Business Office Technology**

#### **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. This course had the option of a letter grade or pass/no pass. ADVISORY: Eligible for English 250 and English 260. For college credit, enroll in Gavilan's BOT 180.

**Room** Instructor Day Time
PB13 Knapp D R 0600-0905

#### **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. This course has the option of a letter grade or pass/no pass. May be repeated three times for credit. ADVISORY: Eligible for English 250. Some computer experience. For college credit, enroll in Gavilan's BOT 181.

 Room
 Instructor
 Day
 Time

 PB3
 Knapp D
 M
 0600-0905

#### **Medical Office Procedures**

This specialized course includes medical office procedures, patient record management, coding/billing for private/government health insurance programs, and professional ethics. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass. PREREQUISITE: BOT 180 and CSIS 126 with credit or a grade of C or better or experience using Microsoft Word. AD-VISORY: Eligible for English 250 and Mathematics 402. For college credit, enroll in Gavilan's BOT 182.

**Room** Instructor Day Time
PB3 Knapp D W 0600-0905

#### **Workplace Skills**

Workplace Skills teaches skills vital to workplace success. The topic for 191A is Interpersonal Communication. Need not be taken in sequence. This is a pass/no pass course. For college credit, enroll in Gavilan's AH 191A, BOT 191A, COS 191A or GUID 191A.

RoomInstructorDayTimeMHG5Mendez FF0900-1235

04/30/10 - 05/28/10 Above class meets at Morgan Hill Community site.

HOL3 Mendez F M 0600-0935

04/26/10 - 05/24/10 Above class meets at Hollister Briggs site.



Call the ROP Main Office at (408) 842-0361 for more information.

### Short-term Training Program

## ROP Dental Assisting Includes Radiology (X-Ray) Certification

Location: ROP-South, 700 W. 6th St., Ste. L, Gilroy

Online Registration ONLY: Begins Thursday, January 14th at 8:00 am\* Follow link from http://sccoe.org/depts/scrop/

#### **Class dates and times:**

February 1 - June 25, 2010 Mon-Fri, 9:30 am - 3:00 pm

#### Cost:

Textbook: Modern Dental Assisting 9th Ed 80.00 Course Fee 595.00 Total Cost of program: \$ 675.00

This course includes instruction in chairside assisting as well as x-ray certification.

Payment accepted: cash, check, MasterCard and Visa Students who have a check returned for insufficient funds will be dropped from the class. No refunds

#### **ROP Clinical Medical Assisting**

#### **Advanced Clinical Medical Assisting**

Course provides instruction and clinical experience in advanced concepts of clinical medical assisting including specialty procedures and treatments. PREREQUI-SITE: AH 170 with a grade of C or better or equivalent. Equivalency determined by written and performance exams. For college credit, enroll in Gavilan's AH 171.

Room	Instructor	Day	Time
HOB114	Arballo C	TWR	0100-0430

Comella-Hilden

#### **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. PREREQUISITE: 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. Health and fingerprint clearance required prior to clinical placement. Uniform, shoes, watch, and stethoscope required. Clinical in Morgan Hill or Hollister, as assigned. For college credit, enroll in Gavilan's AH 180.

Koom	instructor	υay	ı ime
HOB114	Machado M	MT	0900-1200
HOB114	Machado M	W	0630-0130
HOB114 HOB114	Machado M Machado M	MT R	0900-1200 0630-0130
1100111	macriado m		0000 0100

#### **ROP Computer Applications**

#### **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. ADVISORY: Eligible for English 250 and English 260; completion of CSIS 122. For college credit, enroll in Gavilan's CSIS 1.

Room	Instructor	Day	Time
PB4	Gaffney S	MW	0900-1105
02/03/10 -	03/24/10		
PB4	Gaffney S	MW	0900-1105
03/29	9/10 - 05/19/10		
PB3	Gaffney S	Т	0600-0905
03/02	2/10 - 05/18/10		

#### **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. ADVISORY: Eligible for English 260 and basic keyboarding skills. For college credit, enroll in Gavilan's CSIS 126.

Room	Instructor	Day	Time
HOL3	Mendez F	M	0600-0910

02/08/10 - 04/19/10 Above class meets at the Hollister Briggs site.

 $<sup>^</sup>st$  Confirmation of enrollment will be sent to the first 25 students. (All other students will be put on a waiting list.)

#### **Presentation Graphics - MS PowerPoint**

This introductory course in presentation graphics will use Microsoft Office's "PowerPoint" soft-ware to create a computerized presentation with text and objects. This course has the option of a letter grade or pass/no pass. May be repeated three times for credit. This course is also listed as CSIS 129. ADVISORY: CSIS 126 or word processing skills in the Windows environment. For college credit, enroll in Gavilan's CSIS 129 or CMUN 129.

 Room
 Instructor
 Day
 Time

 HOL3
 Mendez F
 W
 0600-0935

02/03/10 - 03/03/10 Above class meets at the Hollister Briggs site.

#### **ROP Computer Graphics Applications**

#### 2D/3D Technical Computer Graphics I

Introduction to graphic and design competencies architects, engineers, game/ simulation developers, industrial designers and other careers use when producing and marketing real and/or virtual products. Prepares students to create consumer products, buildings and other designed objects by developing freehand sketches, creating SolidWorks models and/or other graphics while applying theory and knowledge of elements and principles of visual design, creative problem solving, typography, professional ethics and research skills. May be repeated once for credit. This course has the option of a letter grade or pass/no pass. ADVISORY: LIB 3 and MATH 404G. For college credit, enroll in Gavilan's CGD 2.

RoomInstructorDayTimeL1126McLaughlin CTR1250-0210

#### 2D/3D Technical Computer Graphics II

Intermediate computer graphics design course expands skills and concepts introduced in CGD 2. Develops design and graphic skills required to create, explain, model, render, and animate products using a problem solving process and knowledge of ergonomics, materials, design principles and color theories. Projects assigned integrate technology with design and focus upon creating, developing and marketing useful products by developing and visually communicating ideas that are necessary for succeeding in desired design career(s). May be repeated once for credit, ADVISORY: Completion of CGD 2 with a grade of C or better. For college credit, enroll in Gavilan's CGD 4.

RoomInstructorDayTimeL1126McLaughlin CT0220-0340

#### **Advanced Computer Graphics for Design Application II**

Advanced computer graphics and design course that combines technical computer graphic skills with interdisciplinary design proficiencies including creating computer imagery, transformations, and rendering to create 3D model using geometric primitives, projections for computer animation and data visualization. Includes structural analysis and emphasis on developing products that include ergonomic features and sustainable materials. Work within electronic portfolio demonstrates skills and knowledge of technical graphic design to visualize, develop and present products to meet societal needs. ADVISORY: Satisfactory score on the English placement exam or a grade C or better in English 250, completion of Mathematics 233 or satisfactory Mathematics placement. Completion of CGD 2 and CGD 8 with a grade of C or better. Computer lab work can be done both in lab and off-site. For college credit, enroll in Gavilan's CGD 9.

RoomInstructorDayTimeL1126McLaughlin CTR0220-0340

#### **Additional**

## ROP

#### sites in the Gavilan College District

All day classes offered at high school locations are part of the regular high school schedule. Adults are admitted on a space-available basis by contacting the high schools.

#### ROP Instructional Services Gilroy - 408-842-0361

**Dental Assisting** 

## Ann Sobrato High School 408-201-6200

Advanced Commercial Art
Advanced Commercial Photography
Advanced Multi-Media
Agriculture Sales & Service
Animation & Digital Design
Athletic Training/Sports Medicine
Biotechnology
Environmental Horticulture
Stagecraft
Veterinary Science
Visual Communications (Digital Media)
Welding

#### Anzar High School 408-623-7660

Audio Video Publishing Photography

## Central Continuation High School 408-201-6300

Computer Business Applications

#### Gilroy High School 408-847-2424

Advanced Auto Technology
Art & History of Floral Design
C.A.D. Drafting
Culinary Arts
Commercial Photography
Computer Bus. Applications
Criminal Justice
Digital Design and Animation I & II
Marketing & Merchandising
Sports Medicine I & II
Veterinary Medicine
Visual Communications

#### Live Oak High School 408-201-6129 or 408-201-6111

Advanced Multi-Media
Agriculture Sales & Services
Cabinetmaking
CISCO Applied Networking
Construction Technology
Developmental Psych of Children
Environmental Horticulture
Fashion Design
Graphics Technology
Veterinary Science
Visual Communication (Digital Media)

#### San Andreas High School 831-637-9269

Computer Bus. Applications

#### San Benito High School 831-637-5831, ext. 185

Advanced Art AP Ag. Fabrication-Construction Audio Video Publishing **Auto Mechanics** Cabinet Making Careers w/Children Child Development/Vocational Commercial Art Computer Accounting Computer Aided Drafting/C.A.D. Computer Applications Computer Maintenance Computer Programming Floriculture Food Service/Restaurant Careers Marketing Metals Fabrication Sales Marketing Sports Medicine **Technical Writing** 

Wood Sculpture/Design

## Check out

Classes and services offered at the satellite sites...

Hollister classes... page 94-95 Morgan Hill classes... page 96-97

Late-Start Classes... page 91

Online/Hybrid Classes... page 92-93