



# SPRING 2008 CLASSES

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## Campus under construction ROOM NUMBERS MAY CHANGE!

Check room numbers online before your first class.

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

### ACCOUNTING

#### ACCT 20 Financial Accounting

**Advisory:** Eligible for English 250, English 260 and Mathematics 233. Microsoft Excel or other computer spreadsheet knowledge.

**Transferable:** CSU; UC; CAN: BUS 2, BUS SEQ. A

An introduction to accounting principles and concepts. The course includes the application of accounting theory to accumulate and summarize financial data. This course has the option of a letter grade or credit/no credit.

4001	LEC	BU120	WOLOWITZ J	4.20	4.0	TuTh	1255P-0300P
4002	LEC	BU118	WOLOWITZ J	4.30	4.0	W&1	0245P-0550P

#### ACCT 21 Managerial Accounting

**Advisory:** Accounting 20. Microsoft Excel or other computer spreadsheet knowledge.

**Transferable:** CSU; UC; CAN: BUS 4, BUS SEQ. A

This course covers internal uses of accounting information for managerial decision making. Includes coverage of managerial control methods, cost accounting, cost-volume-profit relationships, variable costing, budgeting, and other related topics. This course has the option of a letter grade or credit/no credit.

4003	LEC	BU120	WOLOWITZ J	4.20	4.0	TuTh	0900A-1105A
6001	LEC	BU118	WOLOWITZ J	4.30	4.0	Tu&1	0600P-0905P

#### ACCT 23 Independent Study

**Required:** The study outline prepared by the student and the instructor must be filed with the department and the dean.

**Transferable:** CSU

Designed to afford selected students specialized opportunities for exploring areas at the independent study level. The courses may involve extensive library work, research in the community, or special projects. May be repeated until six units of credit are accrued. This course has the option of a letter grade or credit/no credit.

4004	IND	BU129	WOLOWITZ J	3.30	1.0	DHR	0000-0000
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**Classroom Locations:** Refer to "How to Use This Schedule" on page 6.

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**ACCT 103 General Office Accounting**

**Advisory:** Eligible for Mathematics 205.  
**Transferable:** CSU

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 credit/no credit.

4005 L/L BU120 COLLEGE A 3.20 2.0 F 0900A-1205P 96

**ACCT 105 Payroll Accounting**

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

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. This course has the option of a letter grade or credit/no credit.

6002 LEC MHG5 BARTA M 3.00 2.0 W 0600P-0905P 11 96  
03/05/08 - 05/21/08 Above class meets at Morgan Hill Community site

**ACCT 111 Introduction to Income Tax**

**Advisory:** Eligible for English 250, English 260 and Mathematics 205.  
**Transferable:** CSU

A study of theory, philosophy, and principles of income tax law and procedures for computing the tax liability. It includes practice in solving typical individual tax problems. This course has the option of a letter grade or credit/no credit.

4006 LEC BU118 BARTAM 3.20 3.0 MW 0810A-0930A 96

**ACCT 120 Computerized Accounting - QuickBooks**

**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.  
**Transferable:** CSU

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 credit/no credit. Repeatable whenever a new software package is adopted. This course is also listed as CSIS 120.

4007 L/L BU111 BARTAM 4.30 2.0 M&1.3 0945A-1210P 25 35 96

6003 L/L HOL3 COLLEGE A 4.30 2.0 F&1.3 0530P-0835P 25  
Above class meets at the Hollister Briggs site

6004 L/L MHG8 BROWN R 4.30 2.0 Tu&1.3 0600P-0905P 25 35  
Above class meets at Morgan Hill Community site

**NEW ACCT 121 Spreadsheet - MS Excel**

**Advisory:** CSIS 1 or CSIS 2 or equivalent computer experience.  
**Transferable:** CSU

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 credit/no credit. May be repeated once for credit when the software changes. Also listed as CSIS 121.

4008 LEC HOL3 BRYSON M 2.30 2.0 MW 1120A-0125P  
03/31/08 - 05/21/08 Above class meets at the Hollister Briggs site

6005 LEC BU110 THOMPSON F 4.60 2.0 Th 0600P-0950P 11 25  
04/03/08 - 05/22/08



**Spring Classes**

- ACCT 121 Spreadsheet - MS Excel
- AFT 134 Aviation Flight Technology
- BIOT 104 Seminar in Biotechnology
- CSIS 179 Introduction to Information Security
- ECON 14 Personal Finance
- ESL 546 Introduction to Computers for ESL Students
- ESL 584 Culture Through Film
- MATH 233A First Half of Intermediate Algebra
- MATH 233B Second Half of Intermediate Algebra
- PE 75 Sports Conditioning
- PE 76 Marathon Training

Certificate of Achievement  
**Computerized Accounting**

16 units

Learn Computerized bookkeeping skills for a modern office.

**ACCT/CSIS 120**  
Computerized Accounting

using *QuickBooks Pro*  
Business Accounting Software



Now offered in Morgan Hill.  
Morning class offered on the Gilroy main campus!

Content includes general ledger, sales journal, cash receipts journal, cash payments journal, purchases journal, payroll, receivables, payables and related financial reports.

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**ACCT 190 Occupational Work Experience/Accounting**

**Required:** Declared vocational major. Concurrent enrollment in seven or more units (including CWE units, except for summer school. For summer school, enrollment in one other class is required). Minimum 2.00 G.P.A.

**Transferable:** CSU

College credit for learning experience obtained on the job in accordance with a training plan developed cooperatively between the employer, college and student. 75 hours per semester per unit or 60 hours per semester for unpaid experience. This is a credit/no credit course. May be taken for a maximum of 16 work experience units.

4009	WEX	BU125	KERR L	5.30	1.0	DHR	0000-0000	16
4010	WEX	BU125	KERR L	10.60	2.0	DHR	0000-0000	16
4011	WEX	BU125	KERR L	15.90	3.0	DHR	0000-0000	16
4012	WEX	BU125	KERR L	21.20	4.0	DHR	0000-0000	16

**Acting: see Theatre Arts**

**ADMINISTRATION OF JUSTICE**

**AJ 10 Introduction to the Administration of Justice**

**Advisory:** Eligible for English 250 and English 260.

**Transferable:** CSU; UC; CAN: AJ 2

The history and philosophy of justice as it evolved throughout the world; in-depth study of the American system and various sub-systems; roles and role expectations of criminal justice agents in their interrelationships in society; concepts of crime causations, punishments and rehabilitation; ethics, education and training for professionalism in the social system.

4062	LEC	BU118	SMITH S	3.20	3.0	MW	1120A-1240P	
4063	LEC	MHG12	SMITH S	3.30	3.0	Th	0250P-0555P	Above class meets at Morgan Hill Community site

**AJ 12 Criminal Procedures**

**Advisory:** Eligible for English 250 and English 260.

**Transferable:** CSU

Legal processes from pre-arrest, arrest through trial, sentencing and correctional procedures; a review of the history of case and common law; conceptual interpretations of law as reflected in court decisions; a study of case law methodology and case research as the decisions impact upon the procedures of the justice system.

4064	LEC	BU120	SMITH S	3.30	3.0	MW	0230P-0350P	
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**AJ 14 Criminal Law**

**Advisory:** Eligible for English 250 and English 260.

**Transferable:** CSU; UC; CAN: AJ 4

Historical development, philosophy of law and constitutional provisions; definitions, classifications of crime, and their applications to the system of administration of justice; legal research, review of case law, methodology, and concepts of law as a social force. Explores crimes against persons, property, and the state.

4065	LEC	BU118	SMITH S	3.20	3.0	MW	0945A-1105A	
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**AJ 16 Introduction to Evidence**

**Advisory:** Eligible for English 250 and English 260.

**Transferable:** CSU

Origin, development, philosophy and constitutional basis of evidence; constitutional and procedural considerations affecting arrest, search and seizure; kinds and degrees of evidence and rules governing admissibility; judicial decisions interpreting individual rights and case studies viewed from a conceptual level.

4066	LEC	BU118	CAMPOSE E	3.20	3.0	TuTh	0945A-1105A	
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Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**AJ 18 Community and Human Relations**

**Advisory:** Eligible for English 250 and English 260.

**Transferable:** CSU; UC

The relationship of criminal justice agents and the community; causal and symptomatic aspects of community understanding; lack of cooperation and mistrust; study of behavioral causes; ways to develop and maintain amicable relationships.

6011	LEC	MHG4	JONES W	3.30	3.0	M	0630P-0935P	Above class meets at Morgan Hill Community site
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**AJ 19 Introduction to Investigation**

**Advisory:** Eligible for English 250 and English 260.

**Transferable:** CSU

Fundamentals of investigation; techniques of crime scene search and recording; collection and preservation of physical evidence; modus operandi processes; sources of information; interview and interrogation, and follow-up investigation.

6012	LEC	MHG3	JONES W	3.30	3.0	W	0630P-0940P	Above class meets at Morgan Hill Community site
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**AJ 20 Juvenile Law and Procedure**

**Advisory:** Eligible for English 250 and English 260.

**Transferable:** CSU

Techniques of handling juvenile offenders and victims; prevention and repression of delinquency; diagnosis and referral; organization of community resources. Juvenile law and juvenile court procedure.

4067	LEC	BU118	CAMPOSE E	3.20	3.0	TuTh	1120A-1240P	
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**AJ 21 Narcotics and Drug Abuse**

**Advisory:** Eligible for English 250 and English 260.

**Transferable:** CSU

Designed to explore the Administration of Justice system and drug problems: drug identification, drug user recognition, drug effects, narcotic enforcement, drug prosecution, drug treatment, rehabilitation and education.

4068	LEC	MHG3	SMITH S	3.30	3.0	Tu	0300P-0600P	Above class meets at Morgan Hill Community site
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**AJ 176 Criminal Street Gangs**

**Advisory:** Eligible for English 250 and English 260.

**Transferable:** CSU

This course is designed to explore historical developments, origins, philosophy and current trends and activities in criminal street gangs within California; explore areas of violence, recruitment, drug use, graffiti and attire; emphasis placed on organization within gangs and racial backgrounds including types of solutions in the criminal justice system use to combat street gangs.

6013	LEC	MHG11	PULIDO D	3.30	3.0	Th	0600P-0905P	Above class meets at Morgan Hill Community site
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**AJ 173 Fundamentals of Probation and Parole**

**Units:** 3 **Hours:** 3 Lecture

**Advisory:** Eligible for English 250 and English 260.

**Transferable:** CSU

Theory and techniques of probation/parole supervision, including historical development with emphasis on recent programs, research, and development in the field.

6507	LEC	MHG11	PULIDO D	3.30	3.0	Tu	0600P-0905P	Above class meets at Morgan Hill Community site
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Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**AJ 190 Occupational Work Experience/Administration of Justice**

**Required:** Declared vocational major. Concurrent enrollment in seven or more units (including CWE units, except for summer school. For summer school, enrollment in one other class is required). Minimum 2.00 G.P.A.  
**Transferable:** CSU

College credit for learning experience obtained on the job in accordance with a training plan developed cooperatively between the employer, college and student. 75 hours per semester per unit or 60 hours per semester for unpaid experience. This is a credit/no credit course. May be taken for a maximum of 16 work experience units.

4070	WEX	BU125	KERR L	5.30	1.0	DHR	0000-0000	16
4071	WEX	BU125	KERR L	15.90	3.0	DHR	0000-0000	16
4072	WEX	BU125	KERR L	10.60	2.0	DHR	0000-0000	16
4073	WEX	BU125	KERR L	21.20	4.0	DHR	0000-0000	16



Gavilan College has been providing quality Administration of Justice education and training for over 39 years. So, when you want to begin your career in Law Enforcement, you can go to the same place where thousands of Northern California law enforcement officers got their start!

Gavilan College is a member of the South Bay Regional Public Safety Training consortium. This consortium is funded by all colleges regionally to provide vocational specific training which may require special facilities, special training conditions or is presented outside of schedules of regular college classes.

- Careers in:
- Law Enforcement
  - Probation Officer
  - Corrections Officer
  - Fire Technology
  - Dispatcher
  - Juvenile Hall Counselor



[www.gavilan.edu/aj](http://www.gavilan.edu/aj)  
 or call (408) 270-6458


**ALLIED HEALTH**

**AH 3 The Person in the Life Cycle**

**Prerequisite:** Eligible for English 250 and English 260.  
**Transferable:** CSU; UC; CSU-GE: E2; GAV-GE: E2, F

Interaction of social, emotional, intellectual, and physical attributes related to the development and realization of human potential across the life span.


4036	LEC	PB16	LOGAN C	3.30	3.0	Th	1250P-0355P	
4037	LEC	HOB102	DUFRESNE	3.30	3.0	Th	0400P-0705P	
4038	ONLINE	BEDELL K		3.30	3.0	DHR	0000-0000	

 This online class will be delivered entirely over the internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted/>, click on your class link and email the instructor at [kbedell@gavilan.edu](mailto:kbedell@gavilan.edu). Students who have not begun the class or contacted the instructor by 5 pm on Feb. 4 will be dropped from the class.

**AH 11 Nutrition**

**Prerequisite:** Eligible for English 250 and English 260.  
**Advisory:** Chemistry 30A and Mathematics 205.  
**Transferable:** CSU; UC; CSU-GE: E2; GAV-GE: E2, F; CAN: FCS 2

This course is designed to meet the needs of the Allied Health student and the general education student alike. The major aim of this course is to help the student acquire relevant information about nutrition which they can use professionally and/or personally. The course will cover the practical aspects of normal nutrition, ways to promote sound eating habits throughout the life cycle, and physiological contribution nutrients make to body structure and function. This course is also listed as BIO 11.


4039	LEC	ONLINE	AKROP M	3.30	3.0	DHR	0000-0000	25 38
 This online class will be delivered entirely over the internet. After enrolling, start the class by going to <a href="http://www.gavilan.edu/disted/">http://www.gavilan.edu/disted/</a> , click on your class link and email the instructor at <a href="mailto:makrop@gavilan.edu">makrop@gavilan.edu</a> . Students who have not begun the class or contacted the instructor by 5 pm on Feb. 4 will be dropped from the class.								
4040	LEC	PB16	AKROP M	3.30	3.0	Tu	1250P-0355P	25
4041	LEC	PB16	AKROP M	3.30	3.0	Tu	0400P-0705P	25

**AH 15 Survey of Human Anatomy and Physiology**

**Advisory:** Biological Science 10, Eligible for English 250, English 260 and Mathematics 205.  
**Transferable:** CSU; UC; CSU-GE: B2, B3; IGETC: 5B; GAV-GE: B2, B3

An introductory study of the structure and function of the human body. Includes study at the cellular and organ system levels, emphasizing integration of systems. Note that a cadaver will be observed in this course. This course is also listed as Biology 15.

4813	L/L	PB5 PB9	MCKENNA M MORALES R	7.90	5.0	MW Tu	0845A-1050A 0945A-1250P	1 77
4814	L/L	PB5 PB9	MCKENNA M MCKENNA M	7.90	5.0	MW M	0845A-1050A 1120A-0225P	1 77
4815	L/L	PB5 PB9	MCKENNA M SENECHAL S	7.90	5.0	MW Tu	0845A-1050A 0230P-0535P	1 77
6506	L/L	ONLINE PB9	JOHNSON B JOHNSON B	7.90	5.0	DHR Tu&4.6	0000-0000 0600P-0905P	1 13 77

 This hybrid lecture/online class will be delivered partially over the Internet. See the online syllabus for details. <http://www.gavilan.edu/disted/>.

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**AH 16 Intravenous Therapy/Blood Withdrawal**

**Prerequisite:** Successful completion of Allied Health 64, Allied Health 44, (with a grade of C or better) or equivalent.  
**Transferable:** CSU

Theoretical applications and clinical experience to safely administer intravenous therapy. Principles and practices in intravenous therapy. (Approved by the Board of Vocational Nursing for certification in IV Therapy and Blood Withdrawal.) Approved for 36 hours of continuing education credit. (BRN #00892)

4042	LEC	HOB114	STUBBLEFIELD	28.00	2.0	MTuWTh	0900A-0400P	11 55
06/02/08 - 06/12/08								

**AH 23 Independent Study**

**Required:** The study outline prepared by the student and the instructor must be filed with the department and the dean.  
**Transferable:** CSU

Designed to afford selected students specialized opportunities for exploring areas at the independent study level. The courses may involve extensive library work, research in the community, or special projects. May be repeated until six units of credit are accrued. This course has the option of a letter grade or credit/no credit.

4043	IND	HOB104	BEDELL K	3.30	1.0	DHR	0000-0000	22
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Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**AH 32 Basic Cardiac Life Support**

Transferable: CSU

Course designed to teach students skills in adult, child and infant cardiopulmonary resuscitation. Specifically designed for health professionals. Successful completion will result in certification by the American Heart Association or American Red Cross. This is a credit/no credit course. May be repeated up to three times for credit.

6007	LEC	HOB114	LOGAN C	18.00	1.0	SAT/SUN	0800A-0500P	11 32	
							02/09/08 - 02/10/08		
6008	LEC	HOB114	LOGAN C	18.00	1.0	SAT/SUN	0800A-0500P	11 32	
							03/01/08 - 03/02/08		

**AH 44 Compensatory Nursing Practice**

Prerequisite: Successful completion of Allied Health 43 and an active valid, unrestricted California LVN license.

Transferable: CSU

Concepts and principles of the nursing process applied to preventive, remedial, supportive, rehabilitative, and teaching aspects in meeting the health needs of the patient requiring compensatory nursing interventions. Incorporates nursing concepts and experiences with all age groups, including senior adults.

4045	L/L	HOB102	TURNER S BEDELL K	20.10	10.0	WTh MTu	1010A-0100P 0210P-1000P	93	
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**AH 62 Medical-Surgical Nursing**

Prerequisite: Successful completion of Allied Health 61 with a grade of C or better or equivalent. Equivalency determined by written and performance exams.

Transferable: CSU

Course is designed to provide both theoretical and clinical experience in the care of adult, medical-surgical clients. This course will further refine basic nursing skills and introduce more complicated nursing situations. Content includes pre-operative and post-operative care of the client with pain, cancer, and care of the client with disorders of the musculoskeletal, integumentary, gastrointestinal, and respiratory systems. Related pharmacology is included.

4046	L/L	HOB102	STUBBLEFIELD STUBBLEFIELD BEDELL K	22.30	11.0	WTh MTu	0710A-1000A 0630A-0200P	93	
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**AH 64 Medical-Surgical/Pediatric Nursing**

Prerequisite: Successful completion of AH 61, 62, and 63 with a grade of C or better or equivalent. Equivalency determined by written and performance exams.

Transferable: CSU

Course contains two components to provide theoretical and clinical experience in medical surgical and pediatric nursing. Content includes care of clients with disorders of the endocrine and neurosensory systems, mental illness, emergency nursing and care of the child, including preventive measures and health teaching. A leadership component is included to prepare the student for the realistic work assignment of the licensed vocational nurse. Related pharmacology is included.

4047	L/L	HOB102	AMARO D AMARO D BEDELL K	22.30	11.0	WTh MTu	0110P-0400P 0630A-0200P 0200P-0930P	93	
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**AH 140 Online Health Research**

Transferable: CSU

A beginning course on how to find reliable, current health-related information, using the Internet and other electronic resources. This course is also listed as LIB 140.

4048		ONLINE	MEADERS	4.60	2.0	DHR	0000-0000	11 25 38	
							03/31/08 - 05/23/08		

This online class will be delivered entirely over the internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted/>, click on your class link and email the instructor at [smeader@gavilan.edu](mailto:smeader@gavilan.edu). Students who have not begun the class or contacted the instructor by 5 pm on April 3 will be dropped from the class.



Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**AH 171 Advanced Clinical Medical Assisting**

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

Transferable: CSU

Course provides instruction and clinical experience in advanced concepts of clinical medical assisting including specialty procedures and treatments.

4049	L/L	HOB114	KEARBEY A	10.60	6.0	TuWTh	1250P-0440P	96	
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**AH 180 Fundamentals of Nursing--Convalescent**

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.

Transferable: CSU

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.

4050	L/L	HOB114	MACHADO M MACHADO M	13.80	8.0	MTu W	0900A-1200P 0630A-0130P	92 94 96	
4051	L/L	HOB114	MACHADO M MACHADO M	13.80	8.0	MTu Th	0900A-1200P 0630A-0130P	92 94 96	

**AH 190 Occupational Work Experience/Allied Health**

Required: Declared vocational major. Concurrent enrollment in seven or more units (including CWE units, except for summer school. For summer school, enrollment in one other class is required). Minimum 2.00 G.P.A.

Transferable: CSU

College credit for learning experience obtained on the job in accordance with a training plan developed cooperatively between the employer, college and student. 75 hours per semester per unit or 60 hours per semester for unpaid experience. This is a credit/no credit course. May be taken for a maximum of 16 work experience units.

4052	WEX	HOB114	BEDELL K	5.30	1.0	TBA	0000-0000	76	
4053	WEX	HOB114	BEDELL K	10.60	2.0	TBA	0000-0000	76	
4054	WEX	HOB114	BEDELL K	15.90	3.0	TBA	0000-0000	76	
4055	WEX	HOB114	BEDELL K	21.20	4.0	TBA	0000-0000	76	

**Anatomy: see Biological Sciences**

**ANTHROPOLOGY**

**ANTH 1 Introduction to Physical Anthropology**

Advisory: English 250, English 260 and Mathematics 205.

Transferable: CSU; UC; CSU-GE: B2; IGETC: 5B; GAV-GE: B2; CAN: ANTH 2

Survey study of human biological, social and cultural development over the last several million years. The implications of evolutionary theory for the world today are also considered. Principal topics are evolutionary theory, Mendelian and molecular genetics, the fossil record, primatology, the nature of human diversity "race", and the question of continuing evolution.

4081	LEC	SS210	KLEIN D	3.20	3.0	MW	1250P-0210P		
4082		ONLINE	KLEIN D		3.0	DHR	0000-0000	38	

This online class will be delivered entirely over the internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted/>, click on your class link and email the instructor at [dklein@gavilan.edu](mailto:dklein@gavilan.edu). Students who have not begun the class or contacted the instructor by 5 pm on Feb. 4 will be dropped from the class.

6014	LEC	MHG13	ETLER D	3.30	3.0	W	0600P-0905P		
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Above class meets at Morgan Hill Community site



Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**ANTH 2 Introduction to Archaeology**

**Advisory:** Recommended English 250 and English 260.

**Transferable:** CSU; UC; CSU-GE: D1; IGETC: 4A; GAV-GE: D2

Introduction to history and development of the concepts and methods of anthropological archaeology, a survey of selected prehistoric cultures, and some training in archaeological survey methods, site recognition, recordation and preservation as well as cultural resource management.

6015	LEC	SS214	ETLER D	3.30	3.0	Th	0600P-0905P
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**ANTH 3 Introduction to Cultural Anthropology**

**Advisory:** Eligible for English 250 and English 260.

**Transferable:** CSU; UC; CSU-GE: D1; IGETC: 4A; GAV-GE: D2, F; CAN: ANTH 4

The comparative study of human societies and cultures. Emphasis is placed on the analysis of small scale non-western societies. Specific topics include the nature of culture, the enculturation process, kinship systems and the cross-cultural analysis of religious, political and economic institutions. Culture change and the relevance of anthropology for understanding the modern world are also considered.

4083	LEC	SS205	KLEIN D	3.20	3.0	TuTh	0945A-1105A
4084	LEC	SS205	KLEIN D	3.20	3.0	MW	1120A-1240P

**ANTH 5 Magic/Witchcraft and Religion**

**Advisory:** English 250 and English 260.

**Transferable:** CSU; UC; CSU-GE: D1; IGETC: 4A; GAV-GE: D2

Cross cultural study of beliefs and practices with respect to the supernatural, health/wellness and healing, myth, ritual, witchcraft, magic, symbolism, altered states of consciousness, and revitalization. Also connection and reflection of cultural contexts in which they are found.

4085	LEC	SS205	KLEIN D	3.20	3.0	TuTh	0810A-0930A
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**ART**

**ART 1A Art History**

**Advisory:** Eligible for English 250 and English 260.

**Transferable:** CSU; UC; CSU-GE: C1; IGETC: 3A; GAV-GE: C1; CAN: ART 2, ART SEQ. A

A critical survey of the influences and development of painting, architecture, sculpture, and minor arts from pre-history to the Byzantine/Romanesque eras, including the art of primitive people.

6016	LEC	MHG11	STAFF	3.30	3.0	W	0600P-0905P
Above class meets at Morgan Hill Community site							

**ART 1B Art History**

**Advisory:** Eligible for English 250 and English 260.

**Transferable:** CSU; UC; CSU-GE: C1; IGETC: 3A; GAV-GE: C1; CAN: ART 4, ART SEQ. A

The history of western painting, sculpture, architecture and minor arts from the Romanesque, the Gothic and Renaissance eras to the present.

4086	LEC	AL101	R2ROW	3.20	3.0	MW	1120A-1240P 1
6017	LEC	HOL6	STAFF	3.30	3.0	Tu	0600P-0905P
Above class meets at the Hollister Briggs site							

**ART 2A Two-Dimensional Design**

**Transferable:** CSU; UC; CSU-GE: C1; GAV-GE: C1; CAN: ART 14

An introduction to the basic elements and principles of two-dimensional design. Lettering and graphics applications of design are included. Traditional and experimental materials and techniques are applied to a variety of individual projects and exercises.

4087	L/L	AR103	THOMAS B	6.60	3.0	TuTh	0810A-1115A 1
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Profile  
**STUDENT**



**Diana Alfaro**

I graduated from San Benito High School in the summer of 2005 and have been a Gavilan student ever since. I attended the TRIO Summer Bridge program and was really happy with the outcome of that first experience. In my International Relations course that fall (with Dr. Marc Turetzky) I was exposed to the great quality of instruction that this college has to offer. I joined the Associated Student Body (ASB) and became aware of the many student issues on campus and statewide. Now, as ASB President, I am getting an inside look at all the different components that make this college work, including being part of the Accreditation Committee. I am part of the Honor Society, Rho Alpha Mu, and have received financial assistance through the Guadalupe scholarship that I received this past Spring. During my time here I have had the opportunity to meet some great people both as an ASB member and as a Writing Assistant. I have learned so much here -- I hope to use my experiences from Gavilan College in my future endeavors when I transfer to a private university (University of San Francisco) next fall.

Gavilan College is an on-site partner in the



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[www.sbcjobs.org](http://www.sbcjobs.org)

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**ART 3A Drawing and Composition**

Transferable: CSU; UC; CSU-GE: C1; GAV-GE: C1; CAN: ART 8

A course that can teach you how to draw. Students learn basic drawing skills through the exploration of a variety of drawing materials such as pencil, inks, charcoal and pastels; processes include doodling, gesture and schematic drawing.

4088 L/L AR102 ADKINS J 6.60 3.0 MW 0810A-1115A 1

**ART 3B Drawing and Composition**

Advisory: Art 2A or 3A.

Transferable: CSU; UC; GAV-GE: C1

Drawing in pencil, ink, pastels and variety of experimental materials and processes. Cultural awareness and historical foundations are integrated with classroom explorations of expressive drawing. Students develop a variety of drawing approaches and a greater understanding of personal expression. May be repeated once for credit. This course has the option of a letter grade or credit/no credit.

4089 L/L AR102 R2ROW 6.60 3.0 TuTh 0810A-1115A

**ART 6 Art Appreciation**


Advisory: English 250 and English 260.

Transferable: CSU; UC; CSU-GE: C1; IGETC: 3A; GAV-GE: C1

An illustrated lecture course that surveys and introduces the visual arts from historical to contemporary times, and teaches students the basic concepts of seeing and appreciating art.

4090 LEC AR103 EDBERG J 3.20 3.0 MW 1120A-1240P 1

4091 ONLINE EDBERG J 3.30 3.0 DHR 0000-0000 38

 This online class will be delivered entirely over the internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted/>, click on your class link and email the instructor at jedberg@gavilan.edu. Students who have not begun the class or contacted the instructor by 5 pm on Feb. 4 will be dropped from the class.

**ART 8A Beginning Photography from Analog to Digital**

Transferable: CSU; UC; CSU-GE: C1; GAV-GE: C1; CAN: ART 18

A beginning photography course focused on the technical and historical aspects of photography from analog to digital. This course includes the development of personal artistic expression and visual perception through the use of various photographic medium. The course will include lectures and discussions about composition and content, analog and digital camera use, lighting and exposure, various photographic processes, and photographic presentation techniques. Alternative methods, mixed media and experimental forms of photography will also be discussed. Students will be required to provide their own camera, and film.

4092 L/L AR103 EDBERG J 6.60 3.0 TuTh 1120A-0225P

**ART 10A Cultural History of Ceramics**

Transferable: CSU; UC; CSU-GE: C1; GAV-GE: C1, F; CAN: ART 6

An introduction to the historical developments and cultural influences of ceramic art. Development of a personal expression is realized through the combination of historical elements, observation and actual creations in clay.

4093 L/L AR101 REKEDAL J 5.50 3.0 MW 0845A-1110A

4094 L/L AR101 GONZALES KC 5.50 3.0 TuTh 1120A-0145P

6018 L/L AR101 GONZALES KC 5.50 3.0 TuTh 0600P-0825P

**ART 10B Ceramics**

Advisory: Art 10A

Transferable: CSU; UC; GAV-GE: C1

Emphasis on development of wheel throwing and advanced ceramic techniques. Glaze testing, clay body development, kiln stacking and firing are introduced. May be repeated three times for credit. This course has the option of a letter grade or credit/no credit.

4095 L/L AR101 REKEDAL J 6.40 3.0 MW 1120A-0225P

6019 L/L AR101 GONZALES KC 6.40 3.0 TuTh 0600P-0905P

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**ART 11 Creativity/Imagination and Innovation**

Advisory: English 250 and English 260.

Transferable: CSU; CSU-GE: C2; GAV-GE: C2, F

This course is designed to explore the variety of ways in which humans demonstrate their creative, imaginative and innovative abilities. This course will examine the creative process, visual literacy, the development of creative and imaginative performance and theories pertaining to insight, inspiration, intuition, originality and genius. This class draws on materials from a variety of sources including, biographies, intellectual histories, psychological studies, and educational research. Studies will include ideas and beliefs about creativity from a diverse range of disciplines and cultures. Students will be encouraged to explore and express their own creativity.

4096 LEC AR102 JUNCKER A 3.20 3.0 MW 1120A-1240P

**ART 12A Sculpture**

Transferable: CSU; UC; GAV-GE: C1; CAN: ART 12

An introduction to expressive and technical sculptural processes of selected media such as clay, plaster and wood. May be repeated once for credit. This course has the option of a letter grade or credit/no credit.

4097 L/L AR101 ALLEN F 4.30 2.0 F 0900A-0105P

**ART 14 Beginning Mural Painting**

Transferable: CSU; UC; CSU-GE: C1; GAV-GE: C1

Studio practice in the design, methods and materials of mural painting through the production of individual and collaborative murals. The course will also provide a historical survey of mural painting, from pre-historic cave painting to contemporary urban murals, with particular focus on the muralists of Mexico. May be repeated three times for credit. This course has the option of a letter grade or credit/no credit.

4098 L/L HOL1 R2ROW 6.60 3.0 F 0900A-0105P

Above class meets at the Hollister Briggs site

**ART 15A Beginning Painting: Form and Composition**

Advisory: Art 2A or 3A, or portfolio review of student's work.

Transferable: CSU; UC; GAV-GE: C1

This is an introductory painting course. Students will study traditional, contemporary and experimental painting techniques using acrylics and/or oils as the primary media. Emphasis will be placed on foundational concepts and approaches including color, form and composition. May be repeated once for credit. This course has the option of a letter grade or credit/no credit.

4099 L/L AR102 WEBSTER E 6.60 3.0 TuTh 1120A-0225P 1

**ART 21 Ancient Americas: A History through Art**

Advisory: Eligible for English 250.

Transferable: CSU; UC; CSU-GE: C1, C2; IGETC: 3A; GAV-GE: C2, F

A critical survey of history through the arts of pre-Columbian natives of North, Central and South America. The course will cover major societies and events from the appearance of major civilizations through the initial colonization efforts of European nations. Due to the distinct history of the Americas, this course uses the arts - architecture, sculpture, ceramics and painting, among others - of ancient societies as a primary source material. This course has the option of a letter grade or credit/no credit. This course is also listed as HIST 21.

6020 LEC SS210 LUNA E 3.30 3.0 M 0600P-0905P

**ART 22 Field Work and Service**

Required: Learning contracts must be filled out and signed by the student and the supervising instructor.

Transferable: CSU

Supervised field work within the college and with local agencies. Students serve in useful group activities in leadership roles prescribed for them by faculty or community agencies. A maximum of six units may be completed. This is a credit/no credit course.

4100 FEX AR101 GONZALES KC 1.60 .5 DHR 0000-0000

4101 FEX AR104 EDBERG J 3.30 1.0 DHR 0000-0000

4102 FEX AR101 REKEDAL J 3.30 1.0 DHR 0000-0000

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**ART 23 Independent Study**

**Required:** The study outline prepared by the student and the instructor must be filed with the department and the dean.

**Transferable:** CSU

Designed to afford selected students specialized opportunities for exploring areas at the independent study level. The courses may involve extensive library work, research in the community, or special projects. May be repeated until six units of credit are accrued. This course has the option of a letter grade or credit/no credit.

4103	IND	AR101	GONZALES KC	3.30	1.0	DHR	0000-0000
4104	IND	AR104	EDBERG J	3.30	1.0	DHR	0000-0000
4105	IND	AR104	EDBERG J	6.40	2.0	DHR	0000-0000
4106	IND	AR101	REKEDAL J	3.30	1.0	DHR	0000-0000
4107	IND	AR101	REKEDAL J	6.80	2.0	DHR	0000-0000
4108	IND	AR101	ALLEN F	3.30	1.0	DHR	0000-0000
4109	IND	AR109	R2ROW	3.30	1.0	DHR	0000-0000
4110	IND	AR109	R2ROW	6.80	2.0	DHR	0000-0000

**ART 25A Art Methods**

**Transferable:** CSU; CSU-GE: C1; GAV-GE: C1

Art methods and learning theory for those planning to work with preschool, elementary and secondary school students. Includes art therapy as well as gifted and special learner projects. Two dimensional work in printing, drawing, collage. Also listed as CD 25A.

4111	L/L	AR102	WEBSTER E	6.60	3.0	F&2.3	0900A-0105P	25
4112	L/L	HOL1	MCGINNIS R	6.60	3.0	F&2.3	0400P-0805P	25

Above class meets at the Hollister Briggs site

**ART 25B Art Methods**

**Transferable:** CSU; GAV-GE: C1

Art methods, creativity and learning theory for those planning to work with preschool, elementary, and secondary school students. Includes art therapy as well as gifted and special learner projects. Three dimensional work in sculpture, bas relief, mobiles, paper mache', plaster, and various 3-D materials. Also listed as CD 25B.

4113	L/L	HOL1	MCGINNIS R	6.60	3.0	F&2.3	0400P-0805P	25
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Above class meets at the Hollister Briggs site

**ART 40 Art Gallery Assistance**

**Transferable:** CSU; GAV-GE: C1

Individualized course in art gallery exhibition techniques and procedures. Students assist in design, installation, publicity, cataloging and removal of exhibitions in the college gallery. May be taken until 4 units are accrued.

4114	FEX	AR104	EDBERG J	3.30	1.0	TBA	0000-0000	21
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**ART 74 Advanced Photoshop**

**Advisory:** CSIS 75 PhotoShop I

**Transferable:** CSU; GAV-GE: C1

This course is for the PhotoShop-experienced student and explores PhotoShop's advanced features in depth. Students work on projects, which challenge their creativity and technical ability, and will be encouraged to develop complex projects for the web and for the printed page. May be repeated three times for credit. This course has the option of a letter grade or credit/no credit. This course is also listed as CSIS 74 and DM 74.

6021	LEC	MHG5	GRZAN R	3.30	3.0	Th	0630P-0935P	25
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Above class meets at Morgan Hill Community site

**GET INVOLVED!**

Help paint murals in your own community!

**ART 14 Beginning Mural Painting**



This class offers studio practice in the design, methods and production of individual and collaborative murals and a historical survey of mural painting.

Satisfies CSU General Education (Area C-1) and the ARTS Gavilan College graduation requirement (AREA C-1)

**ART 21**

**Ancient America: A History Through Art**

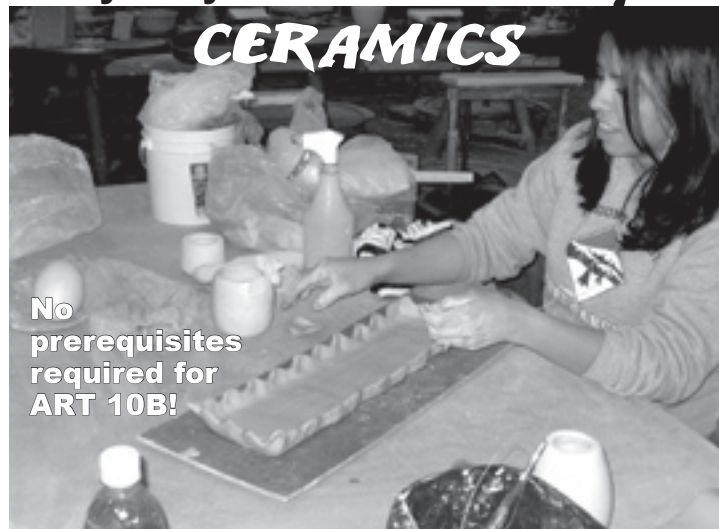


Also listed as History 21

ART 21 Satisfies the CSU Humanities requirement (AREA C-2) and the UC/CSU ARTS requirement under the IGETC pattern.

**Play dirty! Take ART 10A/B**

**CERAMICS**



No prerequisites required for ART 10B!

ART 10A fulfills the requirement for transfer to CSU and transfers as an elective to UC. ART 10A or 10B fulfill the Gavilan GE requirement for graduation.



Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**ART 75 PhotoShop I**

**Advisory:** CSIS 124 (Windows Fundamentals), CSIS 2L  
**Transferable:** CSU; GAV-GE: C1

This course is based on the software Adobe PhotoShop. Students learn to scan photographs and manipulate them using PhotoShop tool box and special effects filters. They will learn to color correct photos; mask image using channels; create duotone, tritone, and quadtone images; prepare photos for use in printing and on the web. This course has the option of a letter grade or credit/no credit. May be repeated three times for credit.

6022	L/L	MHG5	GRZAN R	5.60	3.0	Tu&2	0630P-0935P	8 25 35
Above class meets at Morgan Hill Community site								

**ART 77 Introduction to Digital Media**

**Advisory:** CSIS 124, CSIS 1, CSIS 2.2L, CSIS 3, or familiarity using the Macintosh or Windows operating systems.  
**Transferable:** CSU; UC; GAV-GE: C1

An introduction to the field of digital media, including history, social impact, concepts, career options and industry trends. Applying learned visual and aural design principles, students will explore the use of computer-based tools in the design and production of digital media by creating and editing digital images, sounds, video, animation and text. A comprehensive term project for publication on the web or CD ROM will be required. This course is also listed as CSIS 77 and DM 77. This course has the option of a letter grade or credit/no credit. May be repeated twice for credit.

4116	LAB	LI128	BEEDER	5.50	3.0	MW&2	1120A-1240P	25 35
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**ART 80 Digital Photography**

**Advisory:** CSIS 1 or CSIS 2/2L or ART 8A or equivalent computer experience.  
**Transferable:** CSU; UC; GAV-GE: C1

The study of digital photography from digital camera to the computer-based printer or digital media. Artistic, theoretical, and technical aspects will be considered. Topics include information about types and purchasing of digital cameras; theory, mechanics, and art of digital imagery; digital darkroom; eccentricities of digital photo taking; stitching photos for virtual reality; and preparing digital images for print, World Wide Web and other digital media. This course has the option of a letter grade or credit/no credit. This course is also listed as DM 80 and CSIS 80.

4117	L/L	LI128	EDBERG J	5.50	3.0	MW&2	1250P-0315P	25 95
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**ART 85 Web Design I: Dreamweaver**

**Advisory:** CSIS 6 or basic knowledge of HTML.  
**Transferable:** CSU; GAV-GE: C1

Basic and intermediate principles of designing Web pages/sites using the Dreamweaver web design software and HTML. Emphasis will be on good design and the use of tables, frames, forms, rollovers, DHTML, XHTML, behaviors, and CSS. Also includes site maintenance and the integration of multimedia components such as graphics, sound, animation, and video. This course is for the content person to design, develop, and maintain effective Web sites. This course is also listed as CSIS 85 and DM 85. This course has the option of a letter grade or credit/no credit. May be repeated twice for credit.

4118	LEC	MHG5	CONREY J	3.30	2.0	Tu	0900A-1205P	11 25
03/04/08 - 05/20/08 Above class meets at Morgan Hill Community site								

6023	LEC	HOL3	THOMPSON F	4.60	2.0	W	0600P-0905P	11 25
02/13/08 - 04/30/08 Above class meets at the Hollister Briggs site								

**ART 107 Digital Media Design**

**Advisory:** CSIS 1 or CSIS 2/2L or equivalent computer experience  
**Transferable:** CSU; GAV-GE: C1

Fundamentals of design for visual, time-based, interactive, and sound arts as applied to digital media. Includes basic storytelling, graphic design, information architecture, and human factors. Page layout, scriptwriting, storyboards, and flow charts will be used as tools applicable to the design and development of business presentations, interactive media, educational multimedia, animation, web sites, video games, and film/video. This course has the option of a letter grade or credit/no credit. Also listed as CSIS 107 and DM 107.

4119	L/L	LI128	BEEDER	3.40	2.0	TuTh	1120A-1240P	25
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Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**ART 108 Digital Media Lab**

**Advisory:** CSIS 1 or CSIS 2/2L or equivalent computer experience.  
**Transferable:** CSU; GAV-GE: C1

Supervised practice and individualized computer assisted learning of software applications and techniques commonly found in the design and production of digital media (e.g., digital art and imaging, digital photography, digital print, digital audio/video, web design/authoring, DVD/CD ROMs, animation). Supplements lecture courses. Open entry/exit, so may be added at anytime during the semester. This is a credit/no credit course. May be repeated three times for credit. Also listed as DM 108 and CSIS 108.

4120	L/L	LI128	BEEDER	1.70	.5	DHR	0000-0000	25 31
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**ART 117 Visual Effects-Motion Graphics**

**Advisory:** DM/ART/CSIS 113 or DM/ART/CSIS 140 or DM/ART/CSIS 77 or THEA 17A or basic knowledge of digital video/film editing.  
**Transferable:** CSU; UC; GAV-GE: C1

Study of the design of visual effects and motion graphics used in digital video, film, web, multimedia, and interactive games. Includes video/graphics compositing techniques, 2D animation, basic 3D animation, and effects commonly done in digital post-production. Software such as Adobe After Effects and Apple's Motion and Shake will be used. May be repeated 3 times for credit. This course has the option of a letter grade or credit/no credit. This course is also listed as CSIS 117 and DM 117.

4121	L/L	LI128	BEEDER	5.50	3.0	TuTh&2	0945A-1105A	25 35
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**ART 140 Basic Digital Film/Video Production**

**Transferable:** CSU; UC; GAV-GE: C1

An on-line self-paced course covering the basics of film/video production and post production (editing) using "easy to use" computer software such as Apple's iMovie. Beneficial for students who are producing a video/film project as a requirement for another college course, extra skills development, or for self interest. Completion of the associated class or personal project in DVD format using either personal video equipment or the equipment in the Digital Media Studio is required. May be repeated twice for credit. This course has the option of a letter grade or credit/no credit. This course is also listed as DM 140 and CSIS 140.

4122	ONLINE	BEEDER		1.00	1.0	DHR	0000-0000	25 38
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This online class will be delivered entirely over the internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted/>, click on your class link and email the instructor at [rbeede@gavilan.edu](mailto:rbeede@gavilan.edu). Students who have not begun the class or contacted the instructor by 5 pm on Feb. 4 will be dropped from the class.

**ART 190 Occupational Work Experience/Commercial Art**

**Required:** Enrollment in a minimum of seven (7) units, including Cooperative Work Experience, during regular semesters; enrollment in at least one other class in summer session.  
**Transferable:** CSU; GAV-GE: C1

The application of learned theory, knowledge, and skills to a practical job setting related to the student's educational/occupational goal. Employment must be directly related to the student's college educational/occupational goal. Periodic interviews of the students and employers or their representatives will be required. Each student shall be assisted in the development of individualized performance objectives, toward which the learning experience shall be directed.

4123	WEX	BU125	KERR L	5.30	1.0	DHR	0000-0000	
4124	WEX	BU125	KERR L	10.60	2.0	DHR	0000-0000	
4125	WEX	BU125	KERR L	15.90	3.0	DHR	0000-0000	
4126	WEX	BU125	KERR L	21.20	4.0	DHR	0000-0000	

**Campus under construction  
 ROOM NUMBERS MAY CHANGE!**

Check room numbers online before your first class.

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**ASTRONOMY**

**ASTR 1 Introduction to General Astronomy**

**Advisory:** Mathematics 205 and eligible for English 250 and English 260.  
**Transferable:** CSU; UC; CSU-GE: B1; IGETC: 5A; GAV-GE: B1

An introduction to the realm of astronomy and space science. Topics to be covered include the historical development of astronomy, the physics of gravitation and radiation, the solar system, stellar astronomy, galactic and extragalactic astronomy, and cosmology.

4130	LEC	SS205	BUMGARNER J	3.30	3.0	Tu	0230P-0535P
6025	LEC	PB5	SNYDER J	3.30	3.0	W	0600P-0905P
6026	LEC	MHG3	BUMGARNER J	3.30	3.0	Tu	0630P-0935P Above class meets at Morgan Hill Community site

**Athletics: see Physical Education (PE)**

**AVIATION FLIGHT TECHNOLOGY**

**NEW AFT 134 Aviation Flight Technology**

**Advisory:** Completion of English 250 and English 260.  
**Transferable:** CSU

This course includes all aerodynamics, navigation, regulations, airport and airspace requirements, meteorology, and emergency procedures necessary to qualify for a private pilot certificate.

6006	LEC	BU117	JACKSON C	3.30	3.0	Tu	0600P-0905P
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**AVIATION MAINTENANCE TECHNOLOGY**

**AMT 101 General Aircraft Technology**

**Advisory:** Mathematics 205  
**Transferable:** CSU

This course will provide the student with a thorough understanding of the use of maintenance publications, maintenance forms and records with emphasis on A & P mechanic privileges and limitations. Basic electricity for aircraft from Ohm's Law through transistor theory will be taught as well as ground operation and servicing of aircraft.

4074	L/L	AV102	CONNALD	13.20	7.5	DAILY	0800A-1030A	1	528
01/18/08 - 05/23/08 Above class meets at the Hollister Airport									

**AMT 111 Airframe Structures**

**Transferable:** CSU

Aircraft wood, fiberglass construction, fabric covering, testing and repair, aircraft inspection, painting techniques and procedures. Also the study of basic hydraulic systems of anti-skid systems, pneumatic, fixed landing and retractable landing gear systems. Basic aircraft systems familiarization along with advanced laboratory projects from topics covered in AMT 110 are a part of this course.

4075	L/L	AV102	HALL C	23.80	13.5	DAILY	1030A-0330P	1	528
01/18/08 - 05/23/08 Above class meets at the Hollister Airport									

# The Sky is the Limit!

## at the Gavilan Aviation Maintenance Technology Program



Unlimited employment opportunities  
 Graduates can earn up to \$30/hour  
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Accredited by the Federal Aviation Administration  
 Receive both Airframe and Powerplant Licenses in 4 semesters  
 Fast and easy commute to training program

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# Profile

## FACULTY

**Dave Connal**



I am a product of the California Community College system, having graduated from the Aviation Maintenance Technician Program at San Bernardino Valley College in 1968. While attending school I was fortunate enough to work as an apprentice mechanic for Art Scholl Aviation. Art Scholl was a member of the United States Aerobatic Team and was also a movie stunt pilot. He was killed in 1985 filming "Top Gun" and the movie was dedicated to him.

I was inducted into the United States Army in 1969, and served as a helicopter turbine engine mechanic during the war in Vietnam. In my career as a Aircraft Maintenance Technician I have had the opportunity to travel throughout the world with extended stays in Germany, Australia, and Iran.

I have been an instructor here at Gavilan College Aviation Department since 1980 and have enjoyed the opportunity to help my students achieve their goals. I find teaching to be a most rewarding experience.

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**AMT 121 Aviation Powerplant Systems Technology**

**Advisory:** Successful completion of AMT 120.  
**Transferable:** CSU

The theory of operation, maintenance, repair, and trouble-shooting procedures of powerplant systems and their relationship to the total powerplant package. To include lubrication, electrical, instrument, fuel metering, fire protection, starting, control systems, and the aerodynamics, theory and maintenance of propellers and their control systems.

4076 L/L AV102 FLIPPENT 27.00 14.0 TuWThF 0830A-0300P 1 5 28  
01/18/08 - 05/23/08 Above class meets at the Hollister Airport

**AMT 190 Occupational Work Experience/Aviation**

**Required:** Declared vocational major. Concurrent in seven or more units (including CWE units, except for summer school. For summer school, enrollment in one other class is required). Minimum 2.00 G.P.A.  
**Transferable:** CSU

College credit for learning experience obtained on the job in accordance with a training plan developed cooperatively between the employer, college and student. 75 hours per semester per unit or 60 hours per semester for unpaid experience. This is a credit/no credit course. May be taken for a maximum of 16 units of work experience units.

4077 WEX BU125 KERR L 5.30 1.0 DHR 0000-0000 16  
4078 WEX BU125 KERR L 10.60 2.0 DHR 0000-0000 16  
4079 WEX BU125 KERR L 15.90 3.0 DHR 0000-0000 16  
4080 WEX BU125 KERR L 21.20 4.0 DHR 0000-0000

**BIOLOGICAL SCIENCE**

**BIO 5 General Botany**

**Prerequisite:** Mathematics 233 with a grade of 'C' or better.  
**Advisory:** Biological Science 10, eligible for English 250 and English 260.  
**Transferable:** CSU; UC; CSU-GE: B2, B3; IGETC: 5B; GAV-GE: B2, B3; CAN: BIOL 6, BIOL SEQ. A

This course is designed for students majoring in botany and/or its related disciplines. The course includes the study of the ecology, evolution, anatomy, physiology and systematics of plants as well as the use of plants in biotechnology and agriculture.

4134 L/L PB9 MORALES R 6.60 4.0 TuTh 0810A-0930A 1  
MORALES R M 0230P-0535P

**BIO 7 Human Anatomy**

**Prerequisite:** Biological Science 10 or 15 with a grade of credit or C or better.  
**Advisory:** Eligible for English 250, English 260 and Mathematics 205.  
**Transferable:** CSU; UC; CSU-GE: B2, B3; IGETC: 5B; GAV-GE: B2, B3; CAN: BIOL 10, BIOL SEQ. B

A functional approach to the gross and microscopic structure of the major systems of the human body. Includes dissection in lab. A cadaver is observed in this course.

4135 L/L PB9 HUBBARD J 9.10 4.0 WF 1120A-1210P 1  
HUBBARD J 1220P-0325P

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**BIO 9 Human Physiology**

**Prerequisite:** Biological Science 7 or 15 with a grade of credit or C or better.  
**Advisory:** Chemistry 30A; eligible for English 250, English 260 and Mathematics 205.  
**Transferable:** CSU; UC; CSU-GE: B2, B3; IGETC: 5B; GAV-GE: B2, B3; CAN: BIOL 12, BIOL SEQ. B

A study of the functions of the major organs and organ systems of the human body, emphasizing control at the cellular level, integration of systems and homeostasis of the human body. This course is also listed as Allied Health 9.

4136 L/L PB5 MCKENNA M 7.90 5.0 WF 1120A-0125P 1  
PB9 MCKENNA M Th 0945A-1250P  
4137 L/L PB5 MCKENNA M 7.90 5.0 WF 1120A-0125P 1  
PB9 SMITH M Th 0415P-0720P  
4138 L/L PB5 MCKENNA M 7.90 5.0 WF 1120A-0125P 1  
PB9 MCKENNA M Th 0100P-0405P

**BIO 10 Principles of Biology**

**Advisory:** Eligible for English 250, English 260 and Mathematics 205.  
**Transferable:** CSU; UC; CSU-GE: B2, B3; IGETC: 5B; GAV-GE: B2, B3

An introductory biology course covering functions at the cellular and organismal levels. Includes study of the basic principles of metabolism, heredity, evolution and ecology. Primarily for non-biological science majors.

4139 L/L SS214 MORIKANG E 5.50 4.0 MW 0230P-0350P 1  
PB8 MORIKANG E M 0810A-1015A  
4140 L/L SS214 MORIKANG E 5.50 4.0 MW 0230P-0350P 1  
PB8 MORIKANG E M 1040A-1245P  
4141 L/L SS214 MORIKANG E 5.50 4.0 MW 0230P-0350P 1  
PB8 MORIKANG E W 0810A-1015A  
4142 L/L SS214 MORIKANG E 5.50 4.0 MW 0230P-0350P 1  
PB8 MORIKANG E W 1040A-1245P  
6027 L/L PB8 GEMAR A 5.50 4.0 M W 0600P-0825P

**BIO 11 Nutrition**

**Prerequisite:** Eligible for English 250 and English 260  
**Advisory:** Chemistry 30A and Mathematics 205  
**Transferable:** CSU; UC; CSU-GE: E2; GAV-GE: E2; CAN: FCS 2

This course is designed to meet the needs of the Allied Health student and the general education student alike. The major aim of this course is to help the student acquire relevant information about nutrition which they can use professionally and/or personally. The course will cover the practical aspects of normal nutrition, ways to promote sound eating habits throughout the life cycle, and physiological contribution nutrients make to body structure and function. This course is also listed as Allied Health 11.

4143 LEC PB16 AKROP M 3.30 3.0 Tu 1250P-0355P 25  
4144 LEC PB16 AKROP M 3.30 3.0 Tu 0400P-0705P 25  
4145 ONLINE AKROP M 3.40 3.0 DHR 0000-0000 25 38



This online class will be delivered entirely over the internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted/>, click on your class link and email the instructor at [makrop@gavilan.edu](mailto:makrop@gavilan.edu). Students who have not begun the class or contacted the instructor by 5 pm on Feb. 4 will be dropped from the class.



SWING INTO  
SPRING STAR

March 1, 8, 15, 22 and 29, 2008  
5 Saturdays- \$100  
Ages 9-16  
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Marilyn Abad-Cardinali, Founder/Executive Director - 408-848-4764

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**BIO 15 Survey of Human Anatomy and Physiology**

**Advisory:** Biological Science 10, Eligible for English 250, English 260 and Mathematics 205.  
**Transferable:** CSU; UC; CSU-GE: B2, B3; IGETC: 5B; GAV-GE: B2, B3

An introductory study of the structure and function of the human body. Includes study at the cellular and organ system levels, emphasizing integration of systems. Note that a cadaver will be observed in this course. This course is also listed as Allied Health 15.

4146	L/L	PB5 PB9	MCKENNA M MORALES R	7.90 5.0	MW Tu	0845A-1050A 0945A-1250P	1 77
4147	L/L	PB5 PB9	MCKENNA M MCKENNA M	7.90 5.0	MW M	0845A-1050A 1120A-0225P	1 77
4148	L/L	PB5 PB9	MCKENNA M SENECHAL S	7.90 5.0	MW Tu	0845A-1050A 0230P-0535P	1 77
6028	L/L	ONLINE PB9	JOHNSON B JOHNSON B	7.90 5.0	DHR Tu&4.6	0000-0000 0600P-0905P	1 13 77

**H** This hybrid lecture/online class will be delivered partially over the Internet. See the online syllabus for details. <http://www.gavilan.edu/disted/>.

**BIO 23 Independent Study**

**Required:** The study outline prepared by the student and the instructor must be filed with the department and the dean.

**Transferable:** CSU

Designed to afford selected students specialized opportunities for exploring areas at the independent study level. The courses may involve extensive library work, research in the community, or special projects. May be repeated until six units of credit are accrued. This course has the option of a letter grade or credit/no credit.

4149	IND	PB11M	MORALES R	6.80 2.0	DHR	0000-0000	22
4150	IND	PB11M	MORALES R	3.30 1.0	DHR	0000-0000	22

**Business Accounting: see Accounting**

**BUSINESS, GENERAL**

**BUS 1 Fundamentals of Business**

**Advisory:** Eligible for English 250 and English 260.

**Transferable:** CSU; UC; GAV-GE: D2

This course introduces students to business and the array of opportunities that it offers. The course will help students recognize careers that will be of interest to them with consideration of their own skills and aptitudes. Different facets of business will be covered and students will learn about establishing their own business. This course has the option of a letter grade or credit/no credit. Previously listed as GBUS 1.

4159	LEC	HOL1	ROSSY	3.20 3.0	MW	1250P-0210P	
Above class meets at the Hollister Briggs site							
4160	LEC	BU120	ROBINSON V	3.20 3.0	MW	1250P-0210P	
6033	LEC	MHG4	KURTZ S	3.30 3.0	W	0600P-0905P	
Above class meets at Morgan Hill Community site							

**BUS 11 Statistics for Business and Economics**

**Prerequisite:** Mathematics 233.

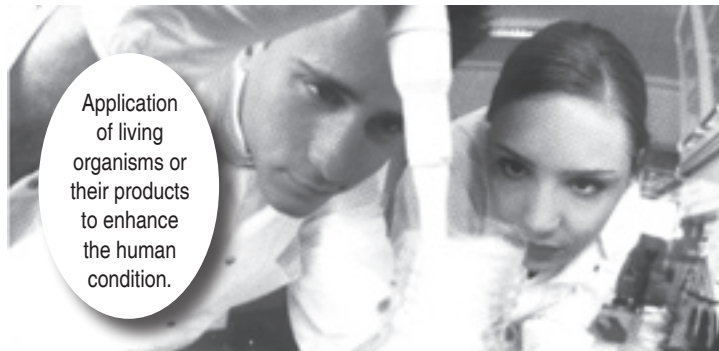
**Transferable:** CSU; UC; CSU-GE: B4; IGETC: 2A; GAV-GE: B4

Statistical methods for business/economics analysis; descriptive statistics, inference, correlation and regression, probability, time series analysis. This course has the option of a letter grade or credit/no credit. This course is also listed as ECON 11. Previously listed as GBUS 11.

4161	LEC	MHG5	HUGHES S	4.50 4.0	F	0830A-1230P	
Above class meets at Morgan Hill Community site							

Footnotes contain valuable information pertaining to your class selection. Footnotes follow class listings.

**Train for a Career in Biotechnology**



Application of living organisms or their products to enhance the human condition.

In addition to the biotechnology industry, jobs for lab technicians can be found in:

- ◆ Environmental testing
- ◆ Forensics
- ◆ Hospitals
- ◆ Plant pathology
- ◆ Research

This semester take

**BIOT 103**  
Biotechnology Lab Skills

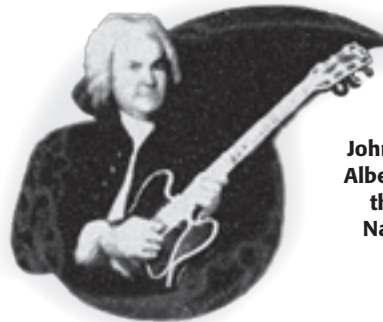


**Certificate of Achievement in Biotechnology (17 units)**

- BIOT 103 Biotechnology Lab Skills and Instrumentation (4 units)
- BIOT 104 Seminar in Biotechnology (1 unit)
- BIO 10 Principles of Biology (4 units)
- CHEM 30A Elementary Chemistry (4 units)
- CHEM 30B Elementary Organic and Biochemistry (4 units)

[www.gavilan-sjbc.org](http://www.gavilan-sjbc.org)

**Back to Blues**



March 7, 2008  
Gavilan College Theater

**Performers include:**  
**John Garcia, Maria Amirkhanian, Albert Marques, Art Juncker with the Gavilan College Ensemble, Nate Pruitt and Primary Colors, the winner of the Marion Filice Piano Competition and a Special Guest**

Theatre Arts Box Office: 408-846-4973  
 For more information go to [www.gavilan.edu/music](http://www.gavilan.edu/music)

Presented by Gavilan College in association with South Valley Symphony

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**BUS 14 Personal Finance**

**Advisory:** Math 400  
**Transferable:** CSU

This course is designed to assist individuals to analyze their financial affairs for lifelong decision making. Elements and concepts of financial planning and decision making in the areas of budgeting, taxes, borrowing, money management, insurance, investments, retirement, and estate planning will be examined. This course is also listed as ECON 14. This course has the option of a letter grade or credit/no credit. Previously listed as GBUS 14.

6034	LEC	MHG12	ZILG C	3.30	3.0	S	0800A-1105A	25
Above class meets at Morgan Hill Community site								

**BUS 80 Business Law**

**Advisory:** Eligible for English 250 and English 260.  
**Transferable:** CSU; UC; CAN: BUS 12

Introduction to the law applicable to business institutions and their operations; social forces and their effect upon the development of law; sources of law, agencies for enforcement, and court procedure and administration agencies. Substantive law, that law which includes rights and duties, will include contracts, agency employment relationships, torts and crimes. This course has the option of a letter grade or credit/no credit. Previously listed as GBUS 80.

6035	LEC	BU120	BANKS S	3.30	3.0	Tu	0630P-0935P	
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**BUSINESS OFFICE TECHNOLOGY**

**BOT 112 Business Computations with Machines**

**Advisory:** Eligible for Mathematics 402.  
**Transferable:** CSU

Self-paced course in the operation of the electronic printing calculator. This course provides theory and practice in business applications with emphasis on mathematical problem solving. This course has the option of a letter grade or credit/no credit. May be repeated three times for credit.

4151	LAB	BU110	GAFFNEY S	1.70	.5	DHR	0000-0000	7 9
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**BOT 180 Medical Terminology for the Office**

**Advisory:** Eligible for English 250 and English 260.  
**Transferable:** CSU

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 credit/no credit.

6030	LEC	MHG12	KNAPP D	3.30	3.0	Th	0600P-0905P	96
Above class meets at Morgan Hill Community site								

**BOT 181 Medical Billing - MediSoft**

**Advisory:** Eligible for English 250. Some computer experience.  
**Transferable:** CSU

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 credit/no credit. May be repeated three times for credit.

4153	L/L	HOL3	HARDCASTLE C	4.30	2.0	F	0945A-1240P	
Above class meets at the Hollister Briggs site								

6031	L/L	BU110	KNAPP D	3.20	2.0	M&1	0600P-0905P	35 96
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**BOT 182 Medical Office Procedures**

**Prerequisite:** 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.  
**Transferable:** CSU

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 credit/no credit.

6032	L/L	BU110	KNAPP D	4.70	3.0	W&1.4	0600P-0910P	96
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Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**BOT 190 Occupational Work Experience/Business Office Technology**

**Required:** Declared vocational major. Concurrent enrollment in seven or more units (including CWE units, except for summer school. For summer school enrollment in one other class is required). Minimum 2.00 G.P.A.  
**Transferable:** CSU

College credit for learning experience obtained on the job in accordance with a training plan developed cooperatively between the employer, college and student. 75 hours per semester per unit or 60 hours per semester for unpaid experience. This is a credit/no credit course. May be taken for a maximum of 16 work experience units.

4154	WEX	BU125	KERR L	5.30	1.0	DHR	0000-0000	16
4155	WEX	BU125	KERR L	10.60	2.0	DHR	0000-0000	16
4156	WEX	BU125	KERR L	21.20	4.0	DHR	0000-0000	16
4157	WEX	BU125	KERR L	21.20	4.0	DHR	0000-0000	16

**Ceramics: see Art**

**CHEMISTRY**

**CHEM 1B General Chemistry**

**Prerequisite:** Chemistry 1A with a grade of C or better.  
**Transferable:** CSU; UC; CSU-GE: B1, B3; IGETC: 5A; GAV-GE: B1, B3; CAN: CHEM 4, CHEM SEQ. A

This is the second semester of a year-long general chemistry course designed as a continuation of Chemistry 1A. Topics include solutions, thermodynamics, chemical kinetics, the equilibria of acids and bases, solubility systems, complex ions, electrochemistry, the chemistry of metals and nonmetals, as well as nuclear chemistry.

4188	L/L	PB4	CLARK D	7.50	5.0	MWF	0945A-1055A	1
		PB7	CLARK D			Tu	0945A-1250P	

**CHEM 12B Organic Chemistry**

**Prerequisite:** Chemistry 12A  
**Transferable:** CSU; UC; CSU-GE: B1, B3; IGETC: 5A; GAV-GE: B1, B3

This is the second semester of a year-long organic chemistry course designed as a continuation of Chemistry 12A. Topics include nomenclature, stereochemistry, mechanism, reactions, and spectroscopic studies of the various organic functional groups. Lecture and laboratory methods will focus on synthesis, isolation, purification, elucidation and identification of organic structures as well as instrumental methods and data interpretation.

4189	L/L	PB7	CLARK D	9.70	5.0	MW	0810A-0930A	
			CLARK D			TuTh	0230P-0535P	

**CHEM 30A Elementary Chemistry**

**Advisory:** Mathematics 205; eligible for English 250 and English 260.  
**Transferable:** CSU; UC; CSU-GE: B1, B3; IGETC: 5A; GAV-GE: B1, B3; CAN: CHEM 6, CHEM SEQ. B

This is a first semester college chemistry course designed for majors preparing to take Chemistry 1A, nursing and allied health students, as well as general education. The course will cover the principles of chemistry including properties of matter, energy, atomic theory, the Periodic Table, stoichiometry, elements and compounds, the properties of bonding, molecular structure, chemical reactions, states of matter, acidity, solutions and gases, as well as an introductory to organic chemistry.

6047	L/L	PB4	CLARK D	6.60	4.0	Tu	0600P-0905P	
		PB7	CLARK D			Th		

**Less Grade Stress!!**

Most CSIS and Business classes can be taken for letter grade or CR/NC. See Credit/No Credit Option Grading.

**Classroom Locations: Refer to "How to Use This Schedule" on page 6.**

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**CHEM 30B Elementary Organic and Biochemistry****Prerequisite:** Chemistry 30A with a grade of C or better.**Transferable:** CSU; UC; CSU-GE: B1, B3; IGETC: 5A; GAV-GE: B1, B3; CAN: CHEM 8, CHEM SEQ. B

This is the second semester of a year-long elementary chemistry course designed as a continuation of Chemistry 30A. It is designed for science majors, nursing and allied health students. The course will cover the principles of organic and biochemistry including hydrocarbons, alcohols, aldehydes and ketones, carboxylic acids, amines and amides, carbohydrates, lipids, proteins and their functions in physiological systems, as well as organic chemical reactions.

4190	L/L	PB7	CLARK D	6.60	4.0	MW	1250P-0210P	1
			CLARK D			Th	0945A-1250P	

**CHILD DEVELOPMENT****CD 1 Principles and Philosophies of Early Childhood Education****Advisory:** Eligible for English 250 and English 260.**Transferable:** CSU

An overview of current educational theories and research, as well as an historical perspective on the development of early childhood education. Observations in schools are to be arranged.

4162	LEC	MHG4	SEGAL M	3.20	3.0	TuTh	0945A-1105A	
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Above class meets at Morgan Hill Community site

**CD 2 Early Child Development****Advisory:** Eligible for English 250 and English 260; transfer students consult with advisor.**Transferable:** CSU; UC; CSU-GE: D9, E ; IGETC: 4I; GAV-GE: D2

A systematic study of the child from prenatal life through the preschool years. The course integrates the basic concepts of physical, cognitive and psychosocial development at each major stage of life during this period. This course is also listed as PSYC 2. This course has the option of a letter grade or credit/no credit.

4163	ONLINE	BUMGARNER M	3.30	3.0	DHR	0000-0000	
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This online class will be delivered entirely over the internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted/>, click on your class link and email the instructor at [mbumgarner@gavilan.edu](mailto:mbumgarner@gavilan.edu). Students who have not begun the class or contacted the instructor by 5 pm on Feb. 4 will be dropped from the class.

6036	LEC	BU120	CLABAUGH D	3.30	3.0	Th	0600P-0905P	
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**CD 3 Child Growth and Development During the School Years****Advisory:** Eligible for English 250 and English 260; Child Development 2; transfer students consult with advisor.**Transferable:** CSU; UC; CSU-GE: D9, E ; IGETC: 4I; GAV-GE: D2

Continuation of the study of the principles of child development with emphasis on children from six years through adolescence. Includes developmental theories and topics relevant to these ages. This course is also listed as PSYC 3. This course has the option of a letter grade or credit/no credit.

4164	LEC	MHG4	BUMGARNER M	3.20	3.0	MW	1120A-1240P	25
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Above class meets at Morgan Hill Community site

6037	LEC	HOL5	MUSCARI D	3.30	3.0	W	0600P-0905P	25
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Above class meets at the Hollister Briggs site

**A counselor's signature is required**

if you take over 17.99 units (spring/fall) or over 5.99 units (summer). You do not need a counselor's signature to register for a class with a prerequisite that was successfully completed at Gavilan.

**Footnotes contain valuable information pertaining to your class selection. Footnotes follow class listings.**



**Complete your year of Organic or General Chemistry here at Gavilan College!**

**CHEM 1B General Chemistry**

The second semester of a year-long General Chemistry course designed as a continuation of Chemistry 1A.

Chem 1B is a prerequisite for Chem 12A (taught in the fall semester)

**CHEM 12B Organic Chemistry**

The second semester of a year-long Organic Chemistry course designed as a continuation of Chemistry 12A.

**CHEM 30A Elementary Chemistry**

The first semester chemistry course designed for majors preparing to take Chemistry 1A, nursing and allied health students, as well as general education.

Chem 30A is a prerequisite for Chem 30B (taught in the spring semester)

**CHEM 30B Elementary Organic and Biochemistry**

The second semester of a year-long Elementary Chemistry course designed as a continuation of Chemistry 30A.

CHEM 30A and B satisfy the Physical Science requirement for transfer to both the California State University and the University of California systems. They may also satisfy Science major prerequisites. See a counselor.

Instructor for all courses: Dr. Dale Clark

All of the above courses satisfy Science major prerequisites and the Physical Science requirement for transfer to both the California State University and the University of California systems.

**ECON/BUS 14 Personal Finance**

3 Units

Learn to analyze your financial affairs for lifelong decision making!



budgets  
taxes  
borrowing  
money management  
insurance  
investments  
retirement  
estate planning

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**CD 4 Observing and Assessing Children**

**Advisory:** Eligible for English 250 and English 260 and completion of CD2.  
**Transferable:** CSU

Provides training in a variety of naturalistic and formal observation techniques, and discusses the use of standardized testing in children. Students learn to use formal observation tools, make a case study portfolio and give a parent conference. Observing children in classroom settings is required. This course has the option of a letter grade or credit/no credit.

4165 LEC MHG4 BUMGARNER M 3.20 3.0 MW 0945A-1105A

**CD 5 Child/Family and Community**

**Advisory:** Eligible for English 250 and English 260.  
**Transferable:** CSU

Patterns of child-rearing in contemporary society. Interaction of family, school and community. Significance of personal and social values in family life and community action. Individual and social resources for family life including health, welfare and improving child development.

4166 LEC MHG4 SEGAL M 3.20 3.0 TuTh 1120A-1240P  
Above class meets at Morgan Hill Community site

**CD 9 Child Health/Nutrition and Safety**

**Advisory:** Eligible for English 250 and English 260.  
**Transferable:** CSU

Health, Safety and Nutrition promotion in young children is studied. Course covers illness and accident prevention, quality food programs and community resources for health, safety and nutrition. Students will learn to promote making healthier choices by teaching hygiene, safety practices and nutritious food choices. Poison prevention, fire and earthquake safety and emergency preparedness is covered. Students learn to design lesson plans to teach children and their parents to make healthy, safe and nutritious choices. This course has the option of a letter grade or credit/no credit.

6038 ONLINE/HOL5 ALONZO S 3.30 3.0 M 0600P-0905P  
 This HYBRID lecture/online class will be delivered partially over the Internet. See the online syllabus for details. <http://www/gavilan.edudisted/> Class also meets at the Hollister Briggs site

**CD 10 Children with Special Needs**

**Advisory:** Eligible for English 250 and English 260. Completion of CD 2.  
**Transferable:** CSU

An introductory course in special education, which includes a survey of special needs such as learning disabilities, emotional disturbances, developmental delays, physical limitations, cognitive differences, and giftedness. Students will study the history of special education and legislation in the USA, ethical assessment and family-based intervention techniques, diversity and family issues, advocacy for special needs children, and the use of technology in special education environments. This course has the option of a letter grade or credit/no credit.

6039 LEC HU105 CLABAUGH D 3.30 3.0 Tu 0600P-0905P

**CD 11B Administration of Publicly Funded Child Care Programs**

**Advisory:** Completion of 12 units in Child Development or working in an administrative capacity in a children's program.  
**Transferable:** CSU

This course is designed to meet the State Department of Education requirements for directors of publicly funded child development programs, and the Supervisory Child Development Permit. Topics covered include development of personnel policies that reflect the philosophy and goals and objectives of the program, development of a staff development plan, classroom management and record keeping, assessment and curriculum planning, and parent involvement/education. Financial record keeping will be discussed from the perspective of the granting agency.


6040 LEC MHG4 MALASPINA B 3.30 3.0 Th 0600P-0905P  
Above class meets at Morgan Hill Community site

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**CD 12 Computer Education for Teachers**

**Advisory:** CSIS 122 Computer Keyboarding, or equivalent; English 250 with a grade of C or better.  
**Transferable:** CSU


The history, uses and development of computers in education. Basic computer skills and terminology will be taught in the context of teacher education. Students who successfully complete this course will understand general and specific skills and knowledge required to meet the Technology Standard for Multiple and Single Subject Credential Candidates. This course has the option of a letter grade or credit/no credit. This course is also listed as CSIS 9.

4167 LEC LI171 CLABAUGH D 3.30 3.0 TuTh 0100P-0200P 13 25  
 This HYBRID lecture/online class will be delivered partially over the Internet. See the online syllabus for details. <http://www/gavilan.edudisted/>

**CD 14B Behavior Management & Guidance of School Age Children**

**Advisory:** English 250, English 260, and CD 3  
**Transferable:** CSU

The nature of children's development stages causes school age children to act in different ways at different ages. This course helps students understand the relationship of development, environment, culture and social circumstances to children's behavior. An overview of guidance theories offers strategies to reinforce positive behaviors, encourage communication & cooperation, and establish age-appropriate and consistent limits in a variety of circumstances. This course has the option of a letter grade or credit/no credit.

4168 ONLINE BUMGARNER M 3.30 3.0 DHR 0000-0000  
 This online class will be delivered entirely over the internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted/>, click on your class link and email the instructor at [mbumgarner@gavilan.edu](mailto:mbumgarner@gavilan.edu). Students who have not begun the class or contacted the instructor by 5 pm on Feb. 4 will be dropped from the class.

**CD 20 Children's Language and Literature**

**Advisory:** Eligible for English 250 and English 260.  
**Transferable:** CSU

A developmental view of children's language and literacy learning in a framework of children's literature. Students will be presented with steps in children's literacy learning in order to help them organize classrooms and plan activities to support the growth of writing and reading. Students will study historical trends in children's literature and participate in practical experiences and activities that use a wide range of techniques and materials for advancing language comprehension and usage. This course has the option of a letter grade or credit/no credit.

6041 LEC PB16 SEGAL M 3.20 3.0 W 0600P-0905P

**CD 22 Field Work and Service**

**Required:** Learning contracts must be filled out and signed by the student and the supervising instructor.  
**Transferable:** CSU

Supervised field work within the college and with local agencies. Students serve in useful group activities in leadership roles prescribed for them by faculty or community agencies. A maximum of six units may be completed.

4172 FEX CD131 SEGAL M 3.40 1.0 TBA 0000-0000 21 73

**CD 23 Independent Study**

**Required:** The study outline prepared by the student and the instructor must be approved by the department and the dean.  
**Transferable:** CSU

Designed to afford selected students specialized opportunities for exploring areas at the independent study level. The courses may involve extensive library work, research in the community, or special projects. May be repeated three times or until six units of credit are accrued. This course has the option of a letter grade or credit/no credit.

4173 IND CD131 SEGAL M 3.40 1.0 TBA 0000-0000 22 73  
4174 IND CD131 SEGAL M 6.40 2.0 DHR 0000-0000

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**CD 25A Art Methods**

Transferable: CSU; CSU-GE: C1; GAV-GE: C1

Art methods and learning theory for those planning to work with preschool, elementary and secondary students. Includes art therapy as well as gifted and special learner projects. Two dimensional work in printing, painting, drawing, collage. Also listed as ART 25A.

4175	L/L	AR102	WEBSTER E	6.60	3.0	F&2.3	0900A-0105P	25
4176	L/L	HOL1	MCGINNIS R	6.60	3.0	F&2.3	0400P-0805P	25

Above class meets at the Hollister Briggs site

**CD 25B Art Methods**

Transferable: CSU; GAV-GE: C1

Art methods, creativity and learning theory for those planning to work with preschool, elementary, and secondary school students. Includes art therapy as well as gifted and special learner projects. Three dimensional work in sculpture, bas relief, mobiles, paper mache', plaster, and various 3-D materials. Also listed as ART 25B.

4177	L/L	HOL1	MCGINNIS R	6.60	3.0	F&2.3	0400P-0805P	25
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Above class meets at the Hollister Briggs site

**CD 28A Child Dev & Guidance for Family Child Care/Foster Care**

Transferable: CSU

An overview of the development of young children from pre-birth through age twelve, primarily designed for the family child care provider or foster parent. Students will be exposed to appropriate expectations and developmentally appropriate learning experiences for each stage of development. Six 3-hour sessions, or may be taught on three Saturdays. This course has the option of a letter grade or credit/no credit.

6042	LEC	CD127	ALONZO S	1.00	1.0	F	0600P-0905P	11
			ALONZO S			S	0900A-0400P	

03/14/08 - 03/22/08

**CD 28B Dev Learning Activities for Family Child Care & Foster Care**

Transferable: CSU

A practical curriculum development course for child care providers. The course includes a brief overview of children's learning processes and practical activities. Students will study appropriate curriculum for infants, toddlers, preschool, and school-age children in all areas of development. Students will learn how to set up a family child care environment. This course has the option of a letter grade or credit/no credit

6043	LEC	CD127	ALONZO S	3.00	1.0	F	0600P-0905P	11
						S	0900A-0400P	

04/04/08 - 04/12/08

**CD 28C Administering A Family Child Care Home**

Transferable: CSU

Learning to establish and enforce contracts and policies, marketing your business, being professional in a caring profession, child abuse reporting requirements, licensing regulations for family child care, and the basics of record keeping techniques for family child care. Six 3-hour sessions, or may be taught on three Saturdays. This course has the option of a letter grade or credit/no credit.

6044	LEC	CD127	ALONZO S	1.00	1.0	F	0600P-0905P	11
						S	0900A-0400P	

05/02/08 - 05/09/08

**CD 30B Teaching Practices and Techniques II**

Advisory: Child Development 30A. Concurrent enrollment in CD 190.

Transferable: CSU

Continuation of CD 30A with emphasis on assessment, conferencing and planning skills. Completion of 30A and 30B fulfills State Child Development Permit requirements, and satisfies the associate degree student teaching requirements.

6045	LEC	BU120	SEGAL M	3.30	3.0	M	0600P-0905P	
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**The Computer Place** Library 168

**Services Available:**

Internet access ♦ Microsoft Office ♦ Spanish software ♦ free printing in black and white ♦ minimal charge for color printing ♦ scanning ♦ transparencies

Mon-Thurs: 8 am - 5 pm  
Fri: 8 am - 2 pm

**FOR ON-CAMPUS CHILD CARE**

Contact the Child Development Center at (408) 848-4815.

**THE FINAL WORD**

Look for the Final Exams schedule on page 105 of this schedule.

**GRADUATION INFORMATION**

Call 408-848-4737 for details about the graduation process.

The deadline for filling out a petition for graduation for spring is Monday, April 14.



**Admissions & Records**

Footnotes contain valuable information pertaining to your class selection. Footnotes follow class listings.



Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**CD 160 Child Care First Aid and CPR**

Transferable: CSU

First aid training to prepare child care professionals to meet the need of emergencies when medical assistance is delayed. Includes information on the prevention of childhood injuries and the prevention of communicable diseases including HIV/AIDS and the use of Universal Precautions. (Satisfies the California Community Care Licensing requirement for 15 hours of specialized health and safety training.) This is a credit/no credit course. May be repeated three times for credit.

6046	LEC	CD127	ALONZO S	3.00	1.0	S	0900A-0400P	11 57
		MHG4	ALONZO S			F	0600P-0905P	
02/01/08 - 02/09/08 The Friday session meets at the Morgan Hill Community site								

**CD 190 Occupational Work Experience/Child Development**

**Required:** Declared vocational major. Concurrent enrollment in seven or more units (including CWE units, except for summer school. For summer school, enrollment in one other class is required). Minimum 2.00 G.P.A.

Transferable: CSU

College credit for learning experience obtained on the job in accordance with a training plan developed cooperatively between the employer, college and student. 75 hours per semester per unit or 60 hours per semester for unpaid experience. This is a credit/no credit course. May be taken for a maximum of 16 work experience units.

4178	WEX	CD131	SEGAL M	5.60	1.0	TBA	0000-0000	14
4179	WEX	CD131	SEGAL M	11.30	2.0	TBA	0000-0000	14
4180	WEX	CD131	SEGAL M	16.90	3.0	TBA	0000-0000	14
4181	WEX	CD131	SEGAL M	22.50	4.0	TBA	0000-0000	14

**COMMUNICATION STUDIES**

**CMUN 1A Introduction to Public Speaking**

**Advisory:** Eligible for English 250 and English 260.

**Transferable:** CSU; UC; CSU-GE: A1; IGETC: 1C; GAV-GE: A1; CAN: SPCH 4

Basic principles of effective human communication and their function in contemporary public settings; emphasis is on the speech to inform, with special consideration given to fundamental communication skills, including organization, reasoning, explanation and listening.

4191	LEC	PB1	GIACALONE S	3.20	3.0	MW	0810A-0930A	
4192	LEC	MHG10	COWAN D	3.20	3.0	MW	1120A-1240P	
Above class meets at Morgan Hill Community site								
4193	LEC	PB1	BESSION D	3.20	3.0	TuTh	1120A-1240P	
4194	LEC	PB1	BESSION D	3.20	3.0	TuTh	1250P-0210P	43
4195	LEC	PB1	GIACALONE S	3.30	3.0	Th	0230P-0535P	
4812	LEC	GHS	STAFF	3.30	3.0	M	0310P-0615P	84
This class is part of the High Step program. It will be offered at Gilroy High School, room B-3. This class is open to all students. For more information, see a Gavilan counselor.								

6048	LEC	MHG3	EHRLER D	3.30	3.0	M	0600P-0905P	
Above class meets at Morgan Hill Community site								

**CMUN 2 Oral Reading**

**Advisory:** Eligible for English 250 and English 260.

**Transferable:** CSU; UC; CSU-GE: C1; GAV-GE: C1

An introduction to the analysis, preparation and dramatic reading of literature, including classical and contemporary prose, poetry and drama. Students will prepare, analyze and orally present and interpret great works of drama and literature for an audience. This course is also listed as THEA 4.

4196	LEC	TH125	HAEHL J	3.20	3.0	MW	1120A-1240P	25
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Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**CMUN 4 Intercultural Communication**

Transferable: CSU; UC; CSU-GE: D3, D7; IGETC: 4G; GAV-GE: D2, F

This course will explore the dynamics of communication as it applies to people from different cultures. Course content focuses on the application of theory and research to intercultural communication contexts. Increasing the awareness and understanding of diversity, the perception process, culture, verbal and non-verbal communication and the obstacles that prevent one from becoming a competent intercultural communicator will be examined.

4197	LEC	PB1	GIACALONE S	3.20	3.0	MW	0945A-1105A	
4198	LEC	PB1	GIACALONE S	3.20	3.0	TuTh	0945A-1105A	25

**CMUN 8 Interpersonal Communication**

Transferable: CSU; UC; CSU-GE: A1; IGETC: 1C; GAV-GE: A1

This course studies the communication process in an interpersonal (dyadic) setting. This class will explore the ways in which we can improve our communication with others. Verbal and nonverbal messages, self-concept, cultural differences, gender differences, perception, listening and conflict management will be explored.

4199	LEC	PB1	BESSION D	3.20	3.0	MW	1120A-1240P	
4200	LEC	PB1	BESSION D	3.20	3.0	MW	1250P-0210P	

**CMUN 10 Small Group Communication**

**Advisory:** Eligible for English 250 and English 260.

**Transferable:** CSU; UC; CSU-GE: A1; IGETC: 1C; GAV-GE: A1; CAN: SPCH 10

An introductory course that develops basic individual reasoning skills, insights and experiences in information-sharing, interacting, decision-making, problem-solving, resolution of disputes and other issues central to group processes.

4201	LEC	PB1	GIACALONE S	3.20	3.0	TuTh	0810A-0930A	
4202	LEC	MHG10	COWAN D	3.20	3.0	MW	0945A-1105A	
Above class meets at Morgan Hill Community site								
4203	LEC	PB1	WADELLE E	3.20	3.0	MW	0230P-0350P	
4204	LEC	PB1	BESSION D	3.30	3.0	Tu	0230P-0535P	
4205	LEC	PB1	WADELLE E	3.20	3.0	MW	0400P-0520P	
6049	LEC	HOL1	ANDRADE A	3.30	3.0	Th	0600P-0905P	
Above class meets at the Hollister Briggs site								

**CMUN 11 Business Communication**

**Prerequisite:** English 250.

**Advisory:** Communication 1A or English 1A.

**Transferable:** CSU

This course will explore business communication contexts by examining organizational cultures, strategic vision and goal setting, leadership managerial roles, and team building communication. Emphasis is placed on analytical and organizational skills, listening, nonverbal and verbal communication, public speaking communication methodology, and domestic and international relations through use of hybrid online and classroom environment for lecture and application.

6050	LEC	PB1	WADELLE E	3.30	3.0	Tu	0600P-0905P	13
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**CMUN 129 Presentation Graphics - MS Powerpoint**

**Advisory:** CSIS 126 or word processing skills in the Windows environment.

**Transferable:** CSU

This introductory course in presentation graphics will use Microsoft Office's "PowerPoint" software to create a computerized presentation with text and objects. This course has the option of a letter grade or credit/no credit. May be repeated three times for credit. This course is also listed as CSIS 129.

4206	LEC	HOL3	BRYSON M	4.60	1.0	MW	0900A-1105A	11 25
03/05/08 - 03/19/08 Above class meets at the Hollister Briggs site								

Sect.	Type	Room	Instructor	Hrs.	Units	Days	Begin-End	Footnotes
<b>Computer Art: see ART 48A/B, CSIS or Digital Media</b>								

**COMPUTER GRAPHICS AND DESIGN**

**CGD 2 2D/3D Technical Computer Graphics I**

**Advisory:** LIB 3 and MATH 404G.  
**Transferable:** CSU

Introduction and foundation to 2D and 3D visualization and manipulation using modeling, rendering, and animation processes. Emphasis is on individual students developing a personal style of problem solving and designing for a variety of design fields. Students work on cooperative group projects or individual assignments. This is an open entry/exit class and may be repeated once. May be repeated once for credit. This course has the option of a letter grade or credit/no credit.

4182	L/L	LI126	BROWNKORBEL	8.70	4.0	TuTh&5	1120A-1240P	73 99
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**CGD 4 2D/3D Technical Computer Graphics II**

**Advisory:** Completion of CGD 2 with a grade of C or better.  
**Transferable:** CSU

Intermediate to complex 2D/3D modeling of geometric objects including working drawings, rendering and animation activities. This class allows personal student development in imagination and inventive problem solving that can be related to various creative design fields. Students work in individual and cooperative group projects. This is an open entry/exit course.

4183	L/L	LI126	WILSON M	8.70	4.0	TuTh&5	0220P-0350P	73 99
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**CGD 110 Computer Graphics Lab**

**Advisory:** Concurrent enrollment in corresponding computer graphic and design classes.  
**Transferable:** CSU

Structured for students concurrently enrolled in computer graphics and art classes. Provides supervised practice and individualized computer assisted learning on software applications and techniques commonly found in the computer graphic design field. This is an open entry/exit class and may be repeated three times. This course has the option of a letter grade or credit/no credit.

4184	L/L	LI126	STAFF	3.40	1.0	TBA	0000-0000	31 73 99
4185	L/L	LI126	STAFF	6.80	2.0	TBA	0000-0000	31 73 99
4186	L/L	LI126	STAFF	10.10	3.0	TBA	0000-0000	31 73 99
4187	L/L	LI126	STAFF	13.50	4.0	TBA	0000-0000	31 73 99

**Don't go to the wrong city**

MHG = Morgan Hill Community Center site

HOL = Hollister Briggs Building site

**REGISTER ONLINE ...**

Go to [www.gavilan.edu](http://www.gavilan.edu) and click on OLGA

Footnotes contain valuable information pertaining to your class selection. Footnotes follow class listings.



Come on a voyage of self-discovery and become more culturally fluent.

Take...

**CMUN 4**

**Intercultural Communication**

- ☞ Learn about people from different cultures.
- ☞ Increase your awareness and understanding of diversity.
- ☞ Study verbal and nonverbal communication.
- ☞ Become a competent communicator in an intercultural society.

CMUN 4 satisfies the Social Science requirement for the Gavilan AA/AS Degree and for transfer to UC and CSU.

*Expand your horizons!*

Take ...

**CMUN 5** Fundamentals of Communication Studies



Learn about various topics in the communication studies field:

- ▶ The self concept
- ▶ Interpersonal communication
- ▶ Interviewing skills
- ▶ Small group dynamics
- ▶ Public speaking

Satisfies the Social Science requirement for the AA/AS Degree and for transfer to CSU. Also satisfies the Oral Communications requirement for the AA/AS Degree and CSU.

**Earn a Certificate of Achievement in Communication Studies**

You're only four classes away. Get started today!



Complete 12 units. Classes applicable:

- CMUN 1A
- CMUN 2
- CMUN 4
- CMUN 5
- CMUN 8
- CMUN 10
- CMUN 11
- CMUN 129

Contact Denise Besson-Silvia at 408-848-4831 for further information.

**CMUN 8** *Interpersonal Communication*

Study the ways in which we can improve our communication with others. Verbal and nonverbal messages, self-concept, cultural differences, gender differences, perception, listening and conflict management are explored.



Fulfills CSU and UC Oral Communication transfer requirements

The people of old had their own signals. Here's one that has meant "Attention" through all ages.

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**COMPUTER SCIENCE & INFORMATION SYSTEMS**

**CSIS 6 Web Page Authoring I**

**CSIS 1 Computer Literacy - MS Office**

**Advisory:** Eligible for English 250 and English 260; completion of CSIS 122.  
**Transferable:** CSU; UC; GAV-GE: E2; CAN: CSCI 2

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 credit/no credit.

4222	LEC	HOL3	BRYSON M	4.60	2.0	MW	0900A-1105A	11
03/31/08 - 05/21/08 Above class meets at the Hollister Briggs site								
4223	LEC	BU120	MILLER K	4.60	2.0	MW	0900A-1105A	11
03/31/08 - 05/19/08								
4816	LEC	BU120	MILLER K	4.60	2.0	MW	0900A-1105A	11
01/30/08 - 03/19/08								
4817	LEC	GHS	CONREY J	3.40	2.0	Th	0310P-0610P	11 65
02/07/08 - 05/01/08 This class is part of the High Step program. It will be offered at Gilroy High School, room D-1. This class is open to all students. For more information, see a Gavilan counselor.								
6053	LEC	HOL3	THOMPSON F	3.40	2.0	Tu	0600P-0905P	11
03/04/08 - 05/20/08 Above class meets at the Hollister Briggs site								
6054	LEC	BU110	GAFFNEY S	3.30	2.0	Tu	0625P-0930P	11
02/19/08 - 05/13/08								

**Advisory:** CSIS 1 or CSIS 2 or CSIS 3/LIB 3 advised.  
**Transferable:** CSU; GAV-GE: E2



An introduction to using Hypertext Mark-Up Language (HTML) and Extensible HTML (XHTML) to create web pages which can be uploaded and displayed on the World Wide Web. Students will use HTML/XHTML to create web pages with text in various sizes and colors, links to other sites, background color or patterns, graphics, tables and mailto links. Principles of design and color as they apply to screen presentations will be included. This course has the option of a letter grade or credit/no credit. May be repeated three times for credit. Also listed as LIB 6 and DM 6.

4230	LEC	ONLINE	VANTASSEL D	6.00	2.0	DHR	0000-0000	11 25 38
01/07/08 - 02/14/08 This online class will be delivered entirely over the internet. After enrolling, start the class by going to <a href="http://www.gavilan.edu/disted/">http://www.gavilan.edu/disted/</a> , click on your class link and email the instructor at <a href="mailto:dvantassel@gavilan.edu">dvantassel@gavilan.edu</a> . Students who have not begun the class or contacted the instructor by 5 pm on January 9 will be dropped from the class.								
4232	ONLINE	HOWELL J	4.60	2.0	DHR	0000-0000	11 25 38	
01/30/08 - 04/01/08 This online class will be delivered entirely over the internet. After enrolling, start the class by going to <a href="http://www.gavilan.edu/disted/">http://www.gavilan.edu/disted/</a> , click on your class link and email the instructor at <a href="mailto:jhowell@gavilan.edu">jhowell@gavilan.edu</a> . Students who have not begun the class or contacted the instructor by 5 pm on February 4 will be dropped from the class.								
4231	LEC	LI126	VANTASSEL D	4.00	2.0	MW	0945A-1135A	
01/30/08 - 03/19/08								
4233	ONLINE	VENABLE E	4.60	2.0	DHR	0000-0000	11 25 38	
03/31/08 - 05/21/08 This online class will be delivered entirely over the internet. After enrolling, start the class by going to <a href="http://www.gavilan.edu/disted/">http://www.gavilan.edu/disted/</a> , click on your class link and email the instructor at <a href="mailto:evenable@gavilan.edu">evenable@gavilan.edu</a> . Students who have not begun the class or contacted the instructor by 5 pm on April 2 will be dropped from the class.								

**CSIS 2 Computers in Business - MS Office**

**Advisory:** Eligible for Mathematics 233, English 260 and English 250, and CSIS 122  
**Transferable:** CSU; GAV-GE: E2; CAN: BUS 6

Introduction to computerized business data processing, information management systems, computer hardware, office automation, telecommunications, computer languages, systems analysis and design; hands on experience with common business software packages including word processing, spreadsheets, data base management, presentation graphics as well as systems software and Internet applications. This course has the option of a letter grade or credit/no credit.

4224	ONLINE/BU111	VENABLE E	6.80	4.0	Tu&5.8	0945A-1110A	13	
 This HYBRID lecture/online class will be delivered partially over the Internet. See the online syllabus for details. <a href="http://www.gavilan.edudisted/">http://www.gavilan.edudisted/</a>								
4225	ONLINE/BU111	VENABLE E	6.80	4.0	F&5.8	0945A-1110A	13	
 This HYBRID lecture/online class will be delivered partially over the Internet. See the online syllabus for details. <a href="http://www.gavilan.edudisted/">http://www.gavilan.edudisted/</a>								

**CSIS 8 Introduction to the Internet**

**Advisory:** CSIS 124  
**Transferable:** CSU; GAV-GE: E2

This course will provide students the opportunity to learn to use the Internet and the World Wide Web. Topics to be covered include history of the Internet and development of the WWW, web browsers, search engines, tools to develop web pages, how to get connected and local Internet providers. This is a credit/no credit course. May be repeated three times for credit.

6057	ONLINE	VENABLE E	3.40	1.0	DHR	0000-0000	11 38	
02/10/08 - 03/23/08 This online class will be delivered entirely over the internet. After enrolling, start the class by going to <a href="http://www.gavilan.edu/disted/">http://www.gavilan.edu/disted/</a> , click on your class link and email the instructor at <a href="mailto:evenable@gavilan.edu">evenable@gavilan.edu</a> . Students who have not begun the class or contacted the instructor by 5 pm on February 12 will be dropped from the class.								
4234	ONLINE	VENABLE E	2.50	1.0	DHR	0000-0000	11 38	
03/31/08 - 05/12/08 This online class will be delivered entirely over the internet. After enrolling, start the class by going to <a href="http://www.gavilan.edu/disted/">http://www.gavilan.edu/disted/</a> , click on your class link and email the instructor at <a href="mailto:evenable@gavilan.edu">evenable@gavilan.edu</a> . Students who have not begun the class or contacted the instructor by 5 pm on April 2 will be dropped from the class.								

**CSIS 2L Computers in Business Lab - MS Office**

**Transferable:** CSU


Computer Lab emphasizing business application in Microsoft Word, Excel, Access, Power Point and Integration. Internet searches are included. This course has the option of a letter grade or credit/no credit. Since supervised repetition and practice enhance skills/proficiencies. This course may be repeated once for credit.

4226	LAB	BU111	BRYSON M	3.40	1.0	Tu&2	0945A-1110A	35
4227	LAB	BU111	BRYSON M	3.40	1.0	F&2	0945A-1110A	35
6055	LAB	BU111	THOMPSON F	3.30	1.0	M	0600P-0905P	11

**CSIS 9 Computer Education for Teachers**

**Advisory:** CSIS 122 Computer Keyboarding, or equivalent; English 250 with a grade of C or better.  
**Transferable:** CSU

The history, uses and development of computers in education. Basic computer skills and terminology will be taught in context of teacher education. Students who successfully complete this course will understand general and specific skills and knowledge required to meet the Technology Standard for Multiple and Single Subject Credential Candidates. This course has the option of a letter grade or credit/no credit. This course is also listed as CD 12.

4235	LEC	LI171	CLABAUGH D	3.30	3.0	TuTh	0100P-0200P	13 25
 This HYBRID lecture/online class will be delivered partially over the Internet. See the online syllabus for details. <a href="http://www.gavilan.edudisted/">http://www.gavilan.edudisted/</a>								

**CSIS 3 Research Skills**

**Advisory:** Eligible for English 250 and 260.  
**Transferable:** CSU

Research and evaluation skills using the Internet and other electronic resources, as well as traditional printed materials. Also listed as LIB 3. This course has the option of a letter grade or credit/no credit. May be repeated once for credit. Also listed as LIB 3.

4228	ONLINE	MEADERS S	4.60	2.0	DHR	0000-0000	11 25 38	
01/02/08 - 02/27/08 This online class will be delivered entirely over the internet. After enrolling, start the class by going to <a href="http://www.gavilan.edu/disted/">http://www.gavilan.edu/disted/</a> , click on your class link and email the instructor at <a href="mailto:smeader@gavilan.edu">smeader@gavilan.edu</a> . Students who have not begun the class or contacted the instructor by 5 pm on Jan. 7 will be dropped from the class.								

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**CSIS 10 BASIC Programming**

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

**Transferable:** CSU; UC

This course is an introduction to programming using BASIC. No previous programming background is assumed. This is a good class for those new to programming and recommended for non-programmers that want to take other programming classes. This course has the option of a letter grade or credit/no credit.

4236 LEC LI126 VANTASSEL D 4.00 2.0 MW 0945A-1135A 11  
03/31/08 - 05/21/08

4237 ONLINE VANTASSEL D 6.30 2.0 DHR 0000-0000 11.38  
01/07/08 - 02/14/08 This online class will be delivered entirely over the internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted/>, click on your class link and email the instructor at [dvantassel@gavilan.edu](mailto:dvantassel@gavilan.edu). Students who have not begun the class or contacted the instructor by 5 pm on January 9 will be dropped from the class.



**CSIS 23 Independent Study**

**Required:** The study outline prepared by the student and the instructor must be filed with the department and the dean.

**Transferable:** CSU

Designed to afford selected students specialized opportunities for exploring areas at the independent study level. The courses may involve extensive library work, research in the community, or special projects. May be repeated until six units of credit are accrued. This course has the option of a letter grade or credit/no credit.

6058 IND MHG8 VANTASSEL D 3.40 1.0 SUN&3.4 0400P-0800P 8  
Above class meets at Morgan Hill Community site

**CSIS 45 C++ Programming I**

**Advisory:** CSIS 10 or equivalent. Math 205 (Elementary Algebra)

**Transferable:** CSU; UC; GAV-GE: E2; CAN: CSCI 18

An introduction to the concepts and methods of computer programming using C++. Students will be introduced to procedural and object-oriented programming design methodology. Topics covered include variable and constant declarations, selection statements, repetition, functions and recursion, arrays, strings, pointers, and an introduction to classes and objects. This course will prepare students for the Programming II class. This course has the option of a letter grade or credit/no credit.

4239 ONLINE VANTASSEL D 6.30 4.0 DHR 0000-0000 11  
01/17/08 - 03/01/08 This online class will be delivered entirely over the internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted/>, click on your class link and email the instructor at [dvantassel@gavilan.edu](mailto:dvantassel@gavilan.edu). Students who have not begun the class or contacted the instructor by 5 pm on January 19 will be dropped from the class.



4240 ONLINE VANTASSEL D 6.30 4.0 DHR 0000-0000 38  
12/17/07 - 02/17/08 This online class will be delivered entirely over the internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted/>, click on your class link and email the instructor at [dvantassel@gavilan.edu](mailto:dvantassel@gavilan.edu). Students who have not begun the class or contacted the instructor by 5 pm on December 19 will be dropped from the class.



**CSIS 46 C++ Programming II**

**Advisory:** CSIS 45 or CSIS 5, and Mathematics 205.

**Transferable:** CSU; UC

This course is a continuation of CSIS 45, intended for students majoring in programming and/or planning to transfer to a 4-year college or university Computer Science program. The course will cover topics discussed in CSIS 45 in more detail. In addition the course will cover more advanced C techniques such as pointers, recursion, and linked lists. Special emphasis will be placed on C++ features such as classes, objects, templates and operator overloading. This course has the option of a letter grade or credit/no credit.

4241 ONLINE VANTASSEL D 6.40 4.0 DHR 0000-0000 38  
This online class will be delivered entirely over the internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted/>, click on your class link and email the instructor at [dvantassel@gavilan.edu](mailto:dvantassel@gavilan.edu). Students who have not begun the class or contacted the instructor by 5 pm on Feb. 4 will be dropped from the class.



6059 L/L MHG8 VANTASSEL D 6.40 4.0 M 0600P-0950P  
Above class meets at Morgan Hill Community site

**BUSINESS/CSIS DEGREES & CERTIFICATES**

- Accounting
- Bioinformatics
- Business Computer Applications
- Business Economics
- Computer Networking
- Computer Programming
- General Business
- General Office
- Medical Office
- Programming for the Internet
- Scientific Programming
- UNIX Operating Systems
- Web Page Production Specialist



Consult the Gavilan Catalog for complete information or visit the website at [www.gavilan.edu](http://www.gavilan.edu)

**CSIS 48**

**UNIX/Linux Operating System**

Basic UNIX/Linux commands, test editing, files and directories, electronic pipes and filters.



Rho Alpha Mu

**HONOR SOCIETY**

Gain eligibility for special scholarships and awards!

Meet other honors students!

Serve the community!

Must have a GPA of at least 3.0 for twelve units. Incoming freshmen with GPA of a least 3.5 in HS

(408) 846-4947


Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**CSIS 48 UNIX/Linux Operating System**

**Advisory:** CSIS 1 or CSIS 2 or equivalent computer experience.  
**Transferable:** CSU; UC

This course will provide the basics of the UNIX/Linux operating system, including the history and the use of UNIX/Linux with hands-on experience using commands and files. Topics to be covered include basic UNIX/Linux commands, text editing, files and directories, electronic mail, pipes and filters, and shell programming. This course has the option of a letter grade or credit/no credit.

4242	ONLINE	VANTASSEL D	6.80	4.0	DHR	0000-0000	38
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 This online class will be delivered entirely over the internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted/>, click on your class link and email the instructor at [dvantassel@gavilan.edu](mailto:dvantassel@gavilan.edu). Students who have not begun the class or contacted the instructor by 5 pm on Feb. 4 will be dropped from the class.

6060	L/L	BU111	VANTASSEL D	6.60	4.0	Tu&2.3	0600P-0950P
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**CSIS 61 Introduction to Geographic Information Systems**

**Advisory:** CSIS 1 or CSIS 2 or equivalent computer experience.  
**Transferable:** CSU; UC

The Geographic Information Systems (GIS) class introduces students to and teaches them how to use desktop GIS software. GIS is a computer-based data-processing tool used to analyze and manage spatial information that combines computers and geography. May be repeated three times for credit. This course has the option of a letter grade or credit/no credit.

6062	L/L	BU111	BOYES R	6.80	4.0	Th&2	0600P-0950P
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**CSIS 73 Desktop Publishing - Adobe InDesign**

**Advisory:** Completion of CSIS 1 or completion of CSIS 2.  
**Transferable:** CSU

This course will provide students the opportunity to learn to use basic features of desktop publishing software to create all types of publications: flyers, brochures, newsletters, and advertisements. Included in the course will be basic page layout and design principles and integrating text and graphics to create attractive business publications. The course will be taught with Adobe InDesign. May be repeated three times for credit. This course has the option of a letter grade or credit/no credit. Also listed as DM 73.

4243	LEC	BU111	CONREY J	3.30	3.0	Th	1120A-0210P
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**CSIS 74 Advanced Photoshop**

**Advisory:** CSIS 75 PhotoShop I  
**Transferable:** CSU; GAV-GE: C1

This course is for the PhotoShop-experienced student and explores PhotoShop's advanced features in depth. Students work on projects, which challenge their creativity and technical ability, and will be encouraged to develop complex projects for the web and for the printed page. May be repeated three times for credit. This course has the option of a letter grade or credit/no credit. This course is also listed as ART 74 and DM 74.

6063	LEC	MHG5	GRZAN R	3.30	3.0	Th	0630P-0935P
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Above class meets at Morgan Hill Community site

**CSIS 75 PhotoShop I - Adobe PhotoShop**

**Advisory:** CSIS 124 (Windows Fundamentals), CSIS 2L  
**Transferable:** CSU; GAV-GE: C1

This course is based on the software application Adobe PhotoShop. Students learn to scan photographs and manipulate them using Photoshop tool box and special effects filters. They will learn to correct photos; mask image using channels; create duotone, tritone, and quadtone images; prepare photos for use in printing and on the web. This course has the option of a letter grade or credit/no credit. May be repeated three times for credit. Students who repeat this course will learn new and advanced features. This course is also listed as DM 75.

6064	L/L	MHG5	GRZAN R	5.60	3.0	Tu&2	0630P-0935P	8 25 35
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Above class meets at Morgan Hill Community site

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**CSIS 77 Introduction to Digital Media and its Tools**

**Advisory:** CSIS 124, CSIS 1, CSIS 2/2L, CSIS 3, or familiarity using the Macintosh or Windows operating system.  
**Transferable:** CSU; UC; GAV-GE: C1

An introduction to the field of digital media, including history, social impact, concepts, career options and industry trends. Applying learned visual and aural design principles, students will explore the use of computer-based tools in the design and production of digital media by creating and editing digital images, sounds, video, animation, and text. A comprehensive term project for publication on the web or CD ROM will be required. This course is also listed as ART 77 and DM 77. This course has the option of a letter grade or credit/no credit. May be repeated twice for credit.

4244	L/L	LI128	BEEDE R	5.50	3.0	MW&2	1120A-1240P	25 35
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**CSIS 80 Digital Photography**

**Advisory:** CSIS 1 or CSIS 2/2L or ART 8A or equivalent computer experience.  
**Transferable:** CSU; UC; GAV-GE: C1

The study of digital photography from digital camera to the computer-based printer or digital media. Artistic, theoretical, and technical aspects will be considered. Topics include information about types and purchasing of digital cameras; theory, mechanics, and art of digital imagery; digital darkroom; eccentricities of digital photo taking; stitching photos for virtual reality; and preparing digital images for print, World Wide Web and other digital media. This course has the option of a letter grade or credit/no credit. This course is also listed as ART 80 and DM 80.


4245	L/L	LI128	EDBERG J	5.50	3.0	MW&2	1250P-0315P	25 95
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**CSIS 84 JavaScript Programming**

**Advisory:** CSIS 6  
**Transferable:** CSU; UC

Fundamentals of JavaScript client-side programming for Web pages requiring data collection or other user interaction. Students will create Web pages that execute on the client (personal system) using JavaScript. This course may be repeated one time for credit. This course has the option of a letter grade or credit/no credit.

4246	ONLINE	VANTASSEL D	4.60	2.0	DHR	0000-0000	11 38
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 01/07/08 - 02/14/08 This online class will be delivered entirely over the internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted/>, click on your class link and email the instructor at [dvantassel@gavilan.edu](mailto:dvantassel@gavilan.edu). Students who have not begun the class or contacted the instructor by 5 pm on January 9 will be dropped from the class.

**CSIS 85 Web Design I: Dreamweaver**

**Advisory:** CSIS 6 or basic knowledge of HTML.  
**Transferable:** CSU; GAV-GE: C1

Basic and intermediate principles of designing Web pages/sites using the Dreamweaver web design software and HTML. Emphasis will be on good design and the use of tables, frames, forms, rollovers, DHTML, XHTML, behaviors, and CSS. Also includes site maintenance and the integration of multimedia components such as graphics, sound, animation, and video. This course is for the content person to design, develop, and maintain effective Web sites. This course is also listed as ART 85 and DM 85. This course has the option of a grade or credit/no credit. May be repeated twice for credit.

4248	LEC	MHG8	CONREY J	3.30	2.0	Tu	0900A-1205P	11 25
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03/04/08 - 05/20/08 Above class meets at Morgan Hill Community site

6065	LEC	HOL3	THOMPSON F	3.30	2.0	W	0600P-0905P	11 25
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02/13/08 - 04/30/08 Above class meets at the Hollister Briggs site

**CSIS 107 Digital Media Design**

**Advisory:** CSIS 1 or CSIS 2/2L or equivalent computer experience  
**Transferable:** CSU

Fundamentals of design for visual, time-based, interactive, and sound arts as applied to digital media. Includes basic storytelling, graphic design, information architecture, and human factors. Page layout, scriptwriting, storyboards, and flow charts will be used as tools applicable to the design and development of business presentations, interactive media, educational multimedia, animation, web sites, video games, and film/video. This course has the option of a letter grade or credit/no credit. Also listed as ART 107 and DM 107.

4249	L/L	LI128	BEEDE R	3.20	2.0	TuTh	1120A-1240P	25
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Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**CSIS 108 Digital Media Lab**

**Advisory:** CSIS 1 or CSIS 2/2L or equivalent computer experience.  
**Transferable:** CSU; GAV-GE: C1

Supervised practice and individualized computer assisted learning of software applications and techniques commonly found in the design and production of digital media (e.g., digital art and imaging, digital photography, digital print, digital audio/video, web design/authoring, DVD/CD ROMs, animation). Supplements lecture courses. Open entry/exit, so may be added at anytime during the semester. This is a credit/no credit course. May be repeated three times for credit. Also listed as ART 108 and DM 108.

4250 LAB LI128 BEEDE R 1.70 .5 DHR 0000-0000 25 31

**CSIS 112 Keyboard Speed Building**

**Advisory:** CSIS 122 or knowledge of keyboard with keyboarding speed of at least 25 wpm.  
**Transferable:** CSU

This self-paced course is designed for students who know the alphabetic keyboard by touch and who want to develop their keyboarding speed. Students will use a microcomputer to keyboard a series of straight-copy timings, which will enable them to achieve a high level of skill. This is a credit/no credit course. May be repeated once for a total of 1 unit.

4251 LAB BU110 GAFFNEY S 1.60 .5 DHR 0000-0000

**CSIS 117 Visual Effects-Motion Graphics**

**Advisory:** DM/ART/CSIS 113 or DM/ART/CSIS 140 or DM/ART/CSIS 77 or THEA 17A or basic knowledge of digital video/film editing.  
**Transferable:** CSU; UC

Study of the design of visual effects and motion graphics used in digital video, film, web, multimedia, and interactive games. Includes video/graphics compositing techniques, 2D animation, basic 3D animation, and effects commonly done in digital post-production. Software such as Adobe After Effects and Apple's Motion and Shake will be used. May be repeated 3 times for credit. This course has the option of a letter grade or credit/no credit. This course is also listed as ART 117 and DM 117.

4252 L/L LI128 BEEDE R 5.50 3.0 TuTh&2 0945A-1105A 25 35

**CSIS 120 Computerized Accounting - QuickBooks**

**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.  
**Transferable:** CSU

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 credit/no credit. Repeatable whenever a new software package is adopted. This course is also listed as ACCT 120.

4253	L/L	BU111	BARTAM	4.30	2.0	M&1.3	0945A-1210P	
6066	L/L	HOL3	COLLEGE A	4.30	2.0	F&1.3	0530P-0835P	25
Above class meets at the Hollister Briggs site								
6067	L/L	MHG8	BROWN R	4.30	2.0	Tu&1.3	0600P-0905P	25 35
Above class meets at Morgan Hill Community site								

**CSIS 121 Spreadsheet - MS Excel**

**Advisory:** CSIS 1 or CSIS 2 or equivalent computer experience.  
**Transferable:** CSU

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 credit/no credit. May be repeated once for credit when the software changes. Also listed as ACCT 121.

4254	LEC	HOL3	BYSON M	2.30	2.0	MW	1120A-0125P	11
03/31/08 - 05/21/08 Above class meets at the Hollister Briggs site								
6068	LEC	BU110	THOMPSON F	4.60	2.0	Th	0600P-0905P	11 25
02/28/08 - 05/15/08								

DESIGN YOUR OWN WEB SITE!

**CSIS 85**

**Web Design I: Dreamweaver**

Now using Dreamweaver CS3

In this course you will learn to design, develop and maintain effective Web sites.

Also listed as ART 85 & DM 85.

**CSIS 74**

**Advanced Photoshop CS3**

Learn the advanced features of **Photoshop CS3** and create professional artwork.

Also listed as ART 74 and DM 74.



Sign Up Now!

**CSIS 75 Photoshop I**

Learn to scan, correct and manipulate photos with *Adobe Photoshop CS3*

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**CSIS 122 Computer Keyboarding**

Transferable: CSU; CSU-GE: E1; GAV-GE: E1

A self-paced course for students who wish to master the alphabetic and numeric keyboard on the computer. This course is designed for students who do not know the alphabetic keyboard by "touch" and for those who want to improve their ability to type straight copy with increased speed and accuracy. The course provides "hands-on" instruction to help students reach optimum computer keyboarding skills within a limited time. This is a credit/no credit course. Course may be repeated until 3 units are accrued.

4255	LAB	BU110	GAFFNEY S	1.60	.5	Day/Time	- See instructor	7	9
4256	LAB	BU110	GAFFNEY S	3.40	1.0	Day/Time	- See instructor	7	9
4257	LAB	HOL3	BRYSON M	1.70	.5	MW	0900A-1105A		
Above class meets at the Hollister Briggs site									
4258	LAB	HOL3	BRYSON M	3.40	1.0	MW	0900A-1105A		
Above class meets at the Hollister Briggs site									
4259	LAB	HOL3	BRYSON M	1.70	.5	MW	1120A-0125P		
Above class meets at the Hollister Briggs site									
4260	LAB	HOL3	BRYSON M	3.40	1.0	MW	1120A-0125P		
Above class meets at the Hollister Briggs site									
4818	LAB	MHG8	CONREY J	1.60	.5	Tu	0900A-1205P	11	
02/26/08 - 05/20/08 Above class meets at the Morgan Hill Community site									
6508	LAB	HOL3	ROSS Y	3.30	1.0	Th	0515P-0820P		
Above class meets at Hollister site									
6509	LAB	HOL3	ROSS Y	1.70	.5	Th	0700P-0820P		
Above class meets at Hollister site									
6070	LAB	MHG5	HAMPTON	4.60	.5	S	0930A-1105P		
Above class meets at Morgan Hill Community site									
6071	LAB	MHG5	HAMPTON	3.30	1.0	S	0930A-1230P		
Above class meets at Morgan Hill Community site									
6072	LAB	BU110	GAFFNEY S	1.60	.5	Tu	0600P-0730P	7	9
6073	LAB	BU110	GAFFNEY S	3.30	1.0	Tu	0600P-0905P	7	9

**CSIS 124 Windows Fundamentals**

Advisory: Basic keyboarding skill.

Transferable: CSU

This course provides fundamental information on the Windows environment for the computer. Introductory Windows operations and file management are covered. This is a credit/no credit course. This course may be repeated three times for credit.

4261	LEC	BU111	MILARE	2.50	1.0	M	0220P-0330P	11	
02/11/08 - 04/28/08									
6074	LEC	MHG5	HAMPTON	4.00	1.0	S	0830A-1230P	11	
02/02/08 - 03/22/08 Above class meets at Morgan Hill Community site									
6075	LEC	HOL3	HAMPTON	4.60	1.0	M	0600P-0950P	11	
02/11/08 - 03/10/08 Above class meets at the Hollister Briggs site									

**CSIS 126 Word Processing - MS Word**

Advisory: Eligible for English 260 and basic keyboarding skills.

Transferable: CSU

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, footnotes for a research paper. This course has the option of a letter grade or credit/no credit and may be repeated when the software changes.

4262	LEC	HOL3	BRYSON M	4.60	2.0	MW	1120A-0125P	11	
02/04/08 - 03/19/08 Above class meets at the Hollister Briggs site									
4263	LEC	BU111	MILARE	2.30	2.0	M&1	1250P-0210P	11	
6076	LEC	MHG5	HAMPTON	4.60	2.0	S	0830A-1230P	11	
03/29/08 - 05/17/08 Above class meets at Morgan Hill Community site									
6077	LEC	HOL3	HAMPTON	4.60	2.0	M	0600P-0950P	11	
03/31/08 - 05/19/08 Above class meets at the Hollister Briggs site									

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**CSIS 128 Database - MS Access**

Advisory: CSIS 1 or CSIS 2 or equivalent knowledge.

Transferable: CSU

Introduction to Microsoft Access, a relational database management software tool. Students will learn to create and manage a database. This course will help prepare students for taking the Access MOUS (Microsoft Office User Specialist) exams. May be repeated three times for credit. This course has the option of a letter grade or credit/no credit.

6078	LEC	MHG8	CONREY J	3.30	2.0	W	0600P-0905P	11	
03/05/08 - 05/21/08 Above class meets at Morgan Hill Community site									

**CSIS 129 Presentation Graphics - MS PowerPoint**

Advisory: CSIS 126 or word processing skills in the Windows environment.

Transferable: CSU


This introductory course in presentation graphics will use Microsoft Office's "PowerPoint" software to create a computerized presentation (slide show) with text and objects. This course is also listed as CMUN 129. This course has the option of a letter grade or credit/no credit. May be repeated three times for credit.

4264	LEC	HOL3	BRYSON M	4.60	1.0	MW	0900A-1105A	11	25
03/05/08 - 03/19/08 Above class meets at the Hollister Briggs site									

**CSIS 140 Basic Digital Film/Video Production**

Transferable: CSU; UC; GAV-GE: C1

An on-line self-paced course covering the basics of film/video production and post production (editing) using "easy to use" computer software such as Apple's iMovie. Beneficial for students who are producing a video/film project as a requirement for another college course, extra skills development, or for self interest. Completion of the associated class or personal project in DVD format using either personal video equipment or the equipment in the Digital Media Studio is required. May be repeated twice for credit. This course has the option of a letter grade or credit/no credit. This course is also listed as ART 140 and DM 140.

4265	ONLINE	BEEDER		1.00	1.0	DHR	0000-0000	25	38
 This online class will be delivered entirely over the internet. After enrolling, start the class by going to <a href="http://www.gavilan.edu/disted/">http://www.gavilan.edu/disted/</a> , click on your class link and email the instructor at <a href="mailto:rbeede@gavilan.edu">rbeede@gavilan.edu</a> . Students who have not begun the class or contacted the instructor by 5 pm on Feb. 4 will be dropped from the class.									



**CSIS 179 Introduction to Information Security**

Transferable: CSU

Advisory: CSIS 178

This course introduces students to network security concepts and prepares them for computer systems and network management duties. This course covers security concepts, communications and infrastructure security, basic cryptography, and operational and organizational security. May be repeated twice for credit. This course has the option of a letter grade or credit/no credit.

6503	L/L	BU118	ROBINSON V	4.40	4.0	Th&2	0600P-0950P		
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**CSIS 181 PC Hardware**

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

Transferable: CSU

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. This course has the option of a letter grade or credit/no credit.

6080	L/L	BU120	ROBINSON V	6.80	4.0	W	0600P-0950P	35	
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**CSIS 182 Operating Systems**

Advisory: CSIS 1 or CSIS 2 or equivalent computer experience

Transferable: CSU

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. This course has the option of a letter grade or credit/no credit.

4266	L/L	BU118	ROBINSON V	6.60	4.0	F&2	0900A-0105P		
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Classroom Locations: Refer to "How to Use This Schedule" on page 6.

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

### CSIS 190 Occupational Work Experience/Computer Science

**Required:** Declared vocational major. Concurrent enrollment in seven or more units (including CWE units, except for summer school. For summer school, enrollment in one other class is required). Minimum 2.00 G.P.A.

**Transferable:** CSU

College credit for learning experience obtained on the job in accordance with a training plan developed cooperatively between the employer, college and student. 75 hours per semester per unit or 60 hours per semester for unpaid experience. This is a credit/no credit course. May be taken for a maximum of 16 work experience units.

4267	WEX	BU125	KERR L	5.30	1.0	DHR	0000-0000	16
4268	WEX	BU125	KERR L	10.60	2.0	DHR	0000-0000	16
4269	WEX	BU125	KERR L	15.90	3.0	DHR	0000-0000	16
4270	WEX	BU125	KERR L	21.20	4.0	DHR	0000-0000	16

### CSIS 570 Computer Access Evaluation

**Advisory:** This course is intended for students with a verified disability who show a need for the use of adaptive computer programs and/or equipment or demonstrated academic deficit.

**Transferable:** No

This course is intended to provide for in-depth computer access evaluation in order to determine an appropriate access environment for a student with a disability or multiple disabilities. This is a credit/no credit course. May be repeated as necessary based on measurable progress as documented in the Student Educational Contract. This is an open entry, open exit course.

4271	LAB	LI105	MARINGER J	1.70	.5	Day/Time	- See instructor	74 75
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### CSIS 571 Computer Assisted Instruction

**Advisory:** This course is intended for students with a verified disability who show a need for the use of adaptive computer programs and/or equipment or demonstrated academic deficit.

**Transferable:** No

This course is an Assistive Computer Technology Lab designed for students who are eligible for Disability Services. The course is designed to improve basic academic skills and/or cognitive processes through the use of appropriate software or to learn assistive devices designed to make computers accessible. Course content is based on individual educational plans which are developed for each student. This is a credit/no credit course. May be repeated as necessary based on measurable progress as documented in the Student Educational Contract. This is an open entry, open exit course.

4272	LAB	LI105	MARINGER J	1.70	.5	Day/Time	- See instructor	74 75
4273	LAB	LI105	MARINGER J	3.40	1.0	Day/Time	- See instructor	74 75
4274	LAB	LI105	MARINGER J	6.80	2.0	Day/Time	- See instructor	74 75

### CSIS 572 Adaptive Computer Basics

**Advisory:** This course is intended for students with a verified disability who show a need for the use of adaptive computer programs and/or equipment.

**Transferable:** No

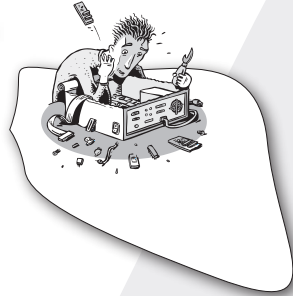
This course will include an introduction to the basic concept of how computers work, using the computer keyboard, word processing, computer ethics and presentation graphics. This course will be self-paced and adjusted so that students with learning, physical, or communicative disabilities can learn a number of adaptive devices designed to make computers accessible. This is a credit/no credit course. May be repeated as necessary based on measurable progress as documented in the student's Individual Education Plan or Student Educational Contract. This is an open entry, open exit course.

4275	L/L	LI105	MARINGER J	3.40	1.0	MW	1250P-0210P	74 75
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**Computerized Accounting: see ACCT 120**

**Construction: see Industrial Technology (IT)**

## Learn to Build and Maintain Computers

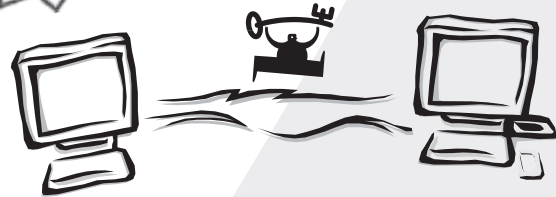


APPLIED NETWORKING

**CSIS 181** PC HARDWARE

**CSIS 182** OPERATING SYSTEMS

PREPARATION FOR A+ CERTIFICATION EXAMS  
(Get discounts on Exams)



### CSIS 179

## Introduction to Information Security

Learn about network security concepts.

Prepare for a job in computer systems and network management.

This course covers security concepts, communications and infrastructure security, basic cryptography, and operational and organizational security.

**Campus under construction**  
**ROOM NUMBERS MAY CHANGE!**

Check room numbers online before your first class.



Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

## COSMETOLOGY

### COS 200 Beginning Cosmetology

**Advisory:** Eligible for English 250, 260 and Mathematics 205.  
**Transferable:** No

Fundamental principles of the science/art of beauty culture including hair design, chemical services and cosmetic therapy.

4207	L/L	CO102	RAMIREZ G	26.50	12.0	TuWThF	0810A-0330P	27
		PB16	RAMIREZ G			F	0810A-0920A	

### COS 201 Intermediate Cosmetology

**Advisory:** Satisfactory completion of Cosmetology 200. Eligible for English 250, 260 and Mathematics 205.  
**Transferable:** No

Extended studies and techniques in tinting, bleaching, permanent waving, shaping, styling, acrylic nail, pedicuring, chemical straightening, soft perming, waxing, care of skin and make-up.

4208	L/L	CO102	HERNANDEZ R	26.50	12.0	TuWThF	0810A-0330P	27
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### COS 202 Advanced Cosmetology

**Prerequisite:** Completion of COS 200 & 201.  
**Advisory:** Eligible for English 250, 260 and Mathematics 205.  
**Transferable:** No

Advanced techniques in tinting, lightening, hair design and cosmetic chemistry.

4209	L/L	CO102	KHANNA N	26.50	12.0	TuWThF	0810A-0330P	29
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### COS 203 Practicum

**Prerequisite:** Completion of COS 200, 201 and 202.  
**Advisory:** Eligible for English 250, 260 and Mathematics 205.  
**Transferable:** No

Advanced techniques in tinting, lightening, hair and design and cosmetic chemistry. May be repeated twice for credit.

4210	L/L	CO102	KHANNA N	8.40	4.0	TuWThF	0810A-0330P	29
4211	L/L	CO102	KHANNA N	14.10	6.0	TuWThF	0810A-0330P	29
4212	L/L	CO102	ANDRE M	26.50	12.0	TuWThF	0810A-0330P	29
			ANDRE M			Tu	0100P-0330P	
4213	L/L	CO102	ANDRE M	4.10	2.0	TuWThF	0810A-0330P	29
4214	L/L	CO102	ANDRE M	20.80	10.0	TuWThF	0810A-0330P	29
4215	L/L	CO102	KHANNA N	16.60	8.0	TuWThF	0810A-0330P	

### COS 205 State Board Review

**Advisory:** Cosmetology 201.  
**Transferable:** No

State Board exam procedures and standards.

4216	LAB	CO102	HERNANDEZ R	5.30	2.0	M	0810A-0145P	
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### COS 223 Independent Study

**Required:** The study outline prepared by the student and the instructor must be filed with the Department and the Area Dean.  
**Transferable:** No

Designed to afford selected students specialized opportunities for exploring areas at the independent study level. The courses may involve extensive library work, research in the community, or special projects. May be repeated until six units of credit are accrued. This course has the option of a letter grade or credit/no credit.

4217	IND	CO102	HERNANDEZ R	6.40	2.0	DHR	0000-0000	
4218	IND	CO102	HERNANDEZ R	3.30	1.0	DHR	0000-0000	

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

### COS 290 Occupational Work Experience/Cosmetology

**Required:** Declared vocational major. Concurrent enrollment in seven or more units (including CWE units, except for summer school. For summer school, enrollment in one other class is required). Minimum 2.00 G.P.A.

**Transferable:** No

College credit for learning experience obtained on the job in accordance with a training plan developed cooperatively between the employer, college and student. 75 hours per semester per unit or 60 hours per semester for unpaid experience. This is a credit/no credit course. May be taken for a maximum of 16 work experience units.

4219	WEX	BU125	KERR L	10.60	2.0	DHR	0000-0000	16
4220	WEX	BU125	KERR L	15.90	3.0	DHR	0000-0000	
4221	WEX	BU125	KERR L	21.20	4.0	DHR	0000-0000	

**CPR: see Allied Health**

**Desktop Publishing: see CSIS or DM**

## DIGITAL MEDIA

### DM 6 Web Page Authoring I

**Advisory:** CSIS 1 or CSIS 2 or CSIS 3/LIB 3 advised.  
**Transferable:** CSU; GAV-GE: E2

An introduction to using Hypertext Mark-Up Language (HTML) and Extensible HTML (XHTML) to create web pages which can be uploaded and displayed on the World Wide Web. Students will use HTML/XHTML to create web pages with text in various sizes and colors, links to other sites, background color or patterns, graphics, tables and mailto links. Principles of design and color as they apply to screen presentations will be included. This course has the option of a letter grade or credit/no credit. May be repeated three times for credit. Also listed as CSIS 6 and LIB 6.

4288	ONLINE	VANTASSEL D	6.00	2.0	DHR	0000-0000	11 25 38
			01/07/08 - 02/14/08				This online class will be delivered entirely over the internet. After enrolling, start the class by going to <a href="http://www.gavilan.edu/disted/">http://www.gavilan.edu/disted/</a> , click on your class link and email the instructor at <a href="mailto:dvantassel@gavilan.edu">dvantassel@gavilan.edu</a> . Students who have not begun the class or contacted the instructor by 5 pm on January 9 will be dropped from the class.

4289	L1126	VANTASSEL D	4.60	2.0	MW	0945A-1135A	
			01/30/08 - 03/19/08				

4286	ONLINE	HOWELL J	4.60	2.0	DHR	0000-0000	11 25 38
			01/30/08 - 04/01/08				This online class will be delivered entirely over the internet. After enrolling, start the class by going to <a href="http://www.gavilan.edu/disted/">http://www.gavilan.edu/disted/</a> , click on your class link and email the instructor at <a href="mailto:jhowell@gavilan.edu">jhowell@gavilan.edu</a> . Students who have not begun the class or contacted the instructor by 5 pm on February 4 will be dropped from the class.

4287	ONLINE	VENABLE E	4.60	2.0	DHR	0000-0000	11 25 38
			03/31/08 - 05/21/08				This online class will be delivered entirely over the internet. After enrolling, start the class by going to <a href="http://www.gavilan.edu/disted/">http://www.gavilan.edu/disted/</a> , click on your class link and email the instructor at <a href="mailto:evenable@gavilan.edu">evenable@gavilan.edu</a> . Students who have not begun the class or contacted the instructor by 5 pm on April 2 will be dropped from the class.

### DM 23 Independent Study

**Required:** The study outline prepared by the student and the instructor must be filed with the department and the dean.

**Transferable:** No

Designed to afford selected students specialized opportunities for exploring areas at the independent study level. The courses may involve extensive library work, research in the community, or special projects. May be repeated until six units of credit are accrued. This course has the option of a letter grade or credit/no credit.

4291	IND	L1128	BEEDE R	2.30	2.0	DHR	0000-0000	
4292	IND	L1128	BEEDE R	1.00	1.0	DHR	0000-0000	

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**DM 60 3D Animation I**

**Advisory:** Any of the following: DM 77, DM 75, DM 76, DM 110, CGD 2, ART 48A, ART 48B, or equivalent.

**Transferable:** CSU

Fundamentals and aesthetics of digital 3D animation, including modeling, animation and rendering. Focus on computer animation tools and techniques including workflow and storyboarding. Builds a solid foundation for developing character animation, architecture walkthroughs, and special-effect sequences. This course has the option of a letter grade or credit/no credit. May be repeated once for credit.

4293 L/L LI126 BROWNKORBEL 5.60 3.0 F&2 0945A-1240P 20 35

**DM 61 3D Animation II**

**Advisory:** DM 60 or equivalent experience.

**Transferable:** CSU

This class extends animation into character modeling, soundtrack synchronization, advanced shading, lighting, rendering and compositing techniques. May include topics such as particles, dynamics, and scripting. This course has the option of a letter grade or credit/no credit.

4294 L/L LI126 BROWNKORBEL 5.50 3.0 TuTh&2 1250P-0200P 35

**DM 74 Advanced Photoshop**

**Advisory:** CSIS 75 PhotoShop I

**Transferable:** CSU; GAV-GE: C1

This course is for the PhotoShop-experienced student and explores PhotoShop's advanced features in depth. Students work on projects, which challenge their creativity and technical ability, and will be encouraged to develop complex projects for the web and for the printed page. May be repeated three times for credit. This course has the option of a letter grade or credit/no credit. This course is also listed as ART 74 and CSIS 74.

6081 LEC MHG5 GRZAN R 3.30 3.0 Th 0630P-0935P 25  
Above class meets at Morgan Hill Community site

**DM 75 PhotoShop I - Adobe PhotoShop**

**Advisory:** CSIS 124 (Windows Fundamentals), CSIS 2L

**Transferable:** CSU; GAV-GE: C1

This course is based on the software application Adobe PhotoShop. Students learn to scan photographs and manipulate them using Photoshop tool box and special effects filters. They will learn to correct photos; mask image using channels; create duotone, tritone, and quadtone images; prepare photos for use in printing and on the web. This course has the option of a letter grade or credit/no credit. May be repeated three times for credit. Students who repeat this course will learn new and advanced features. This course is also listed as CSIS 75.

6082 L/L MHG5 GRZAN R 5.60 3.0 Tu 0630P-0935P 8 25 35  
Above class meets at Morgan Hill Community site

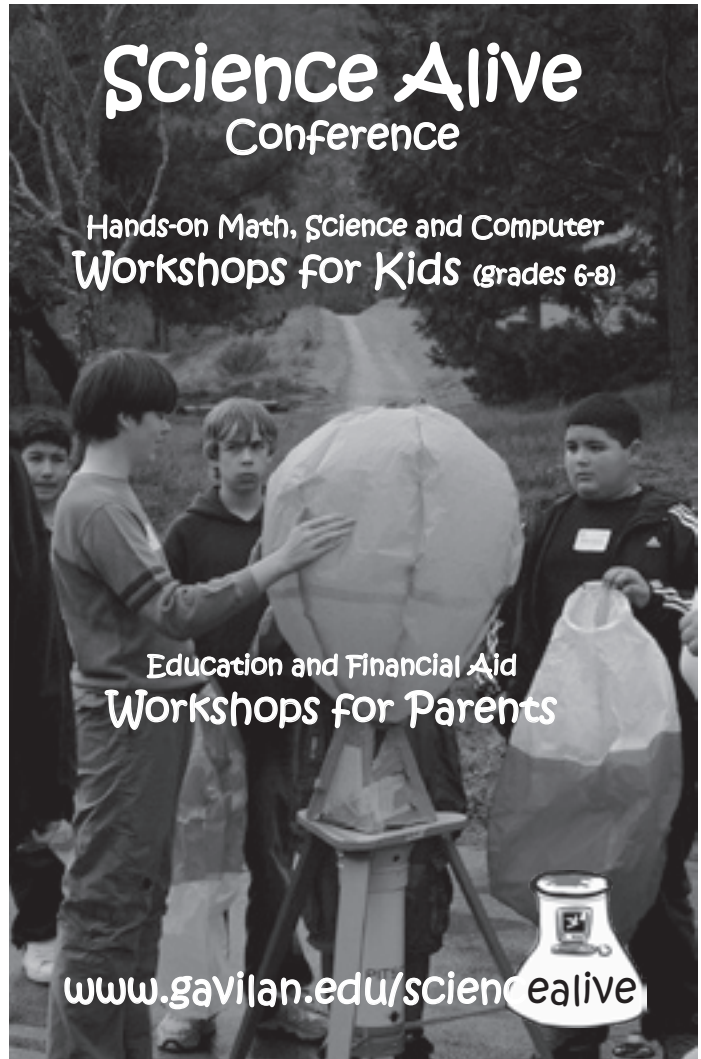
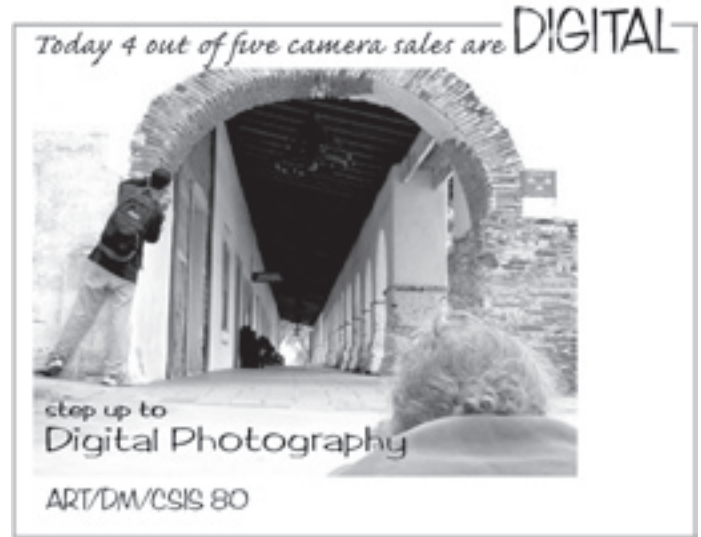
**DM 77 Introduction to Digital Media and its Tools**

**Advisory:** CSIS 124, CSIS 1, CSIS 2/2L, CSIS 3, or familiarity using the Macintosh or Windows operating system.

**Transferable:** CSU; UC; GAV-GE: C1

An introduction to the field of digital media, including history, social impact, concepts, career options and industry trends. Applying learned visual and aural design principles, students will explore the use of computer-based tools in the design and production of digital media by creating and editing digital images, sounds, video, animation, and text. A comprehensive term project for publication on the web or CD ROM will be required. This course is also listed as ART 77 and CSIS 77. This course has the option of a letter grade or credit/no credit. May be repeated twice for credit.

4295 L/L LI128 BEEDE R 5.50 3.0 MW&2 1120A-1240P 25 35



Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**DM 80 Digital Photography**

**Advisory:** CSIS 1 or CSIS 2/2L or ART 8A or equivalent computer experience.  
**Transferable:** CSU; UC; GAV-GE: C1

The study of digital photography from digital camera to the computer-based printer or digital media. Artistic, theoretical, and technical aspects will be considered. Topics include information about types and purchasing of digital cameras; theory, mechanics, and art of digital imagery; digital darkroom; eccentricities of digital photo taking; stitching photos for virtual reality; and preparing digital images for print, World Wide Web and other digital media. This course has the option of a letter grade or credit/no credit. This course is also listed as ART 80 and CSIS 80.

4296 L/L LI128 EDBERG J 5.50 3.0 MW&2 1250P-0315P 25 95

**DM 85 Web Design I: Dreamweaver**

**Advisory:** CSIS 6 or basic knowledge of HTML.  
**Transferable:** CSU; GAV-GE: C1

Basic and intermediate principles of designing Web pages/sites using the Dreamweaver web design software and HTML. Emphasis will be on good design and the use of tables, frames, forms, rollovers, DHTML, XHTML, behaviors, and CSS. Also includes site maintenance and the integration of multimedia components such as graphics, sound, animation, and video. This course is for the content person to design, develop, and maintain effective Web sites. This course is also listed as ART 85 and CSIS 85. This course has the option of a letter grade or credit/no credit. May be repeated twice for credit.

4297 LEC MHG5 CONREY J 3.30 2.0 Tu 0900A-1205P 11 25  
 03/04/08 - 05/20/08 Above class meets at Morgan Hill Community site

6083 LEC HOL3 THOMPSON F 4.60 2.0 W 0600P-0905P  
 02/13/08 - 04/30/08 Above class meets at the Hollister Briggs site

**DM 107 Digital Media Design**

**Advisory:** CSIS 1 or CSIS 2/2L or equivalent computer experience  
**Transferable:** CSU

Fundamentals of design for visual, time-based, interactive, and sound arts as applied to digital media. Includes basic storytelling, graphic design, information architecture, and human factors. Page layout, scriptwriting, storyboards, and flow charts will be used as tools applicable to the design and development of business presentations, interactive media, educational multimedia, animation, web sites, video games, and film/video. This course has the option of a letter grade or credit/no credit. Also listed as ART 107 and CSIS 107.

4298 L/L LI128 BEEDE R 3.20 2.0 TuTh 1120A-1240P 25

**DM 108 Digital Media Lab**

**Advisory:** CSIS 1 or CSIS 2/2L or equivalent computer experience.  
**Transferable:** CSU; GAV-GE: C1

Supervised practice and individualized computer assisted learning or software applications and techniques commonly found in the design and production of digital media (e.g., digital art and imaging, digital photography, digital print, digital audio/video, web design design/authoring, DVD/CD ROMs, animation). Supplements lecture courses. Open entry/exit, so may be added anytime during the semester. This is a credit/no credit course. Also listed as ART 108 and CSIS 108. May be repeated three times for credit.

4299 LAB LI128 BEEDE R 6.80 2.0 DHR 0000-0000  
 4300 LAB LI128 BEEDE R 1.70 .5 DHR 0000-0000 25 31  
 4301 LAB LI128 BEEDE R 3.40 1.0 DHR 0000-0000

**The Final Word!**

Look for the Final Exams schedule on page 105 of this schedule.

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**DM 111 Sound Design for Digital Media**

**Advisory:** CSIS 1 or CSIS 2/2L or equivalent computer knowledge.  
**Transferable:** CSU

Study and practice of the techniques and aesthetics of sound design especially for digital media (i.e., digital video/film, DVD, video games, WWW, and presentations.) Recording (including live audio), mixing and processing of Foley effects, ADR, voice-overs, sound tracks, and narration. This is not a music composition course, but use of sampled and electronic music/loops for creating background music will also be studied. This course has the option of a letter grade or credit/no credit.

4302 L/L LI128 BEEDE R 5.70 3.0 MW&2 0945A-1105A

**DM 117 Visual Effects-Motion Graphics**

**Advisory:** DM/ART/CSIS 113 or DM/ART/CSIS 140 or DM/ART/CSIS 77 or THEA 17A or basic knowledge of digital video/film editing.  
**Transferable:** CSU; UC

Study of the design of motion graphics and special effects used in digital video and film, web, multimedia, and interactive games. Includes video/graphics compositing techniques, 2D animation, basic 3D animation, and special effects commonly generated in digital post-production. Software such as Adobe After Effects or Apple's Motion will be used. May be repeated three times for credit. This course has the option of a letter grade or credit/no credit. This course is also listed as ART 117 and CSIS 117.

4303 L/L LI128 BEEDE R 5.50 3.0 TuTh&2 0945A-1105A 25 35

**DM 140 Basic Digital Film/Video Production**

**Transferable:** CSU; UC; GAV-GE: C1

An on-line self-paced course covering the basics of film/video production and post production (editing) using "easy to use" computer software such as Apple's iMovie. Beneficial for students who are producing a video/film project as a requirement for another college course, extra skills development, or for self interest. Completion of the associated class or personal project in DVD format using either personal video equipment or the equipment in the Digital Media Studio is required. May be repeated twice for credit. This course has the option of a letter grade or credit/no credit. This course is also listed as ART 140 and CSIS 140.

4304 ONLINE BEEDE R 1.00 1.0 DHR 0000-0000 25 38



This online class will be delivered entirely over the internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted/>, click on your class link and email the instructor at [rbeede@gavilan.edu](mailto:rbeede@gavilan.edu). Students who have not begun the class or contacted the instructor by 5 pm on Feb. 4 will be dropped from the class.

**Drama: See Theatre Arts**  
**Early Childhood Education: See Child Development**  
**Earth Science: See Geology, Geography**

**ECOLOGY**

**ECOL 1 Conservation of Natural Resources**

**Advisory:** Eligible for English 250 and English 260.  
**Transferable:** CSU; UC; CSU-GE: B2, B3; IGETC: 5B; GAV-GE: B2, B3

This course examines the fundamentals of ecology (the study of the relationships between organisms and their environment) with special emphasis on human effects on the environment. Topics of discussion will include ecosystem dynamics, resources, pollution, population growth, and the clash between economic and political policy and the environment.

4305 L/L PB5 MORALES R 6.60 4.0 TuTh 1250P-0210P 1  
 PB8 MORALES R Tu 0230P-0535P  
 4306 L/L PB5 MORALES R 6.60 4.0 TuTh 1250P-0210P 1  
 PB8 MORALES R Th 0230P-0535P

Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**ECONOMICS****ECON 1 Principles of Macroeconomics****Advisory:** Eligible for English 1A and Mathematics 233.**Transferable:** CSU; UC; CSU-GE: D2; IGETC: 4B; GAV-GE: D2; CAN: ECON 2

Introduction to the principles of macroeconomics, social organization of the economy; supply and demand; the determinants of national income and production, economic growth, the global economy and trade, employment, prices, savings and investment; the nature and effectiveness of monetary and fiscal policy. This course has the option of a letter grade or credit/no credit.

4307	LEC	BU120	MILLER K	3.20	3.0	MW	1120A-1240P
4308	LEC	BU118	MILLER K	3.20	3.0	TuTh	1250P-0210P
6084	LEC	MHG3	SHOKOU A	3.30	3.0	S	0900A-1205P
Above class meets at Morgan Hill Community site							
6085	LEC	SS205	MILLER K	3.40	3.0	Tu	0600P-0910P

**ECON 2 Principles of Microeconomics****Advisory:** Eligible for English 260, English 250 and Mathematics 233.**Transferable:** CSU; UC; CSU-GE: D2; IGETC: 4B; GAV-GE: D2; CAN: ECON 4

Introduction to microeconomic principles and theory; supply, demand; product and factor price determination, resource allocation, costs, revenues, and profits under different competitive situations; international trade; government regulation and taxation. Note: Economics 1 is not a prerequisite for Economics 2. This course has the option of a letter grade or credit/no credit.

4309	LEC	BU120	MILLER K	3.20	3.0	TuTh	1120A-1240P
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**ECON 10 Fundamentals of Economics****Advisory:** Eligible for English 250, English 260.**Transferable:** CSU; UC; CSU-GE: D2; IGETC: 4B; GAV-GE: D2

A survey of economic concepts and systems. Topics to be covered include production and consumption, pricing and competition, economic growth, inflation, employment, money and banking, and international trade. Not open to students with credit in Economics 1 or 2. This course has the option of a letter grade or credit/no credit.

4819	LEC	HOL6	SHOKOU A	3.30	3.0	Tu	0215P-0520P
Above class meets at the Hollister Briggs site							

**ECON 11 Statistics for Business and Economics****Prerequisite:** Mathematics 233.**Transferable:** CSU; UC; CSU-GE: B4; IGETC: 2A; GAV-GE: B4

Statistical methods for business/economics analysis; descriptive statistics, inference, correlation and regression, probability, time series analysis. This course has the option of a letter grade or credit/no credit. This course is also listed as BUS 11.

4310	LEC	MHG5	HUGHES S	4.50	4.0	F	0830A-1230P
Above class meets at Morgan Hill Community site							

**ECON 14 Personal Finance****Advisory:** Math 400**Transferable:** CSU

This course is designed to assist individuals to analyze their financial affairs for lifelong decision making. Elements and concepts of financial planning and decision making in the areas of budgeting, taxes, borrowing, money management, insurance, investments, retirement, and estate planning will be examined. This course is also listed as BUS 14. This course has the option of a letter grade or credit/no credit.

6087	LEC	MHG12	ZILG C	3.30	3.0	S	0800A-1105A	25
Above class meets at Morgan Hill Community site								

**Education: see Child Development****LOOK****in Studio DM** Digital Photography by Ruth Jones**You can learn:**

- To make a web site
- Do visual effects for YouTube videos
- Make a podCast for iTunes
- Mix your music tracks for media
- Design your graphics for web or print
- Shoot and edit great digital photographs

**Take:**

- Visual Effects/Motion Graphics (DM 117)
- Digital Media Concepts, Intro (DM 77)
- Sound Design for Digital Media (DM 111)
- Animation I & II (DM 60, 61)
- Digital Photography (DM 80)
- Digital Media Design (DM 107)
- Photoshop I & II (DM 75)

**DIGITAL MEDIA**Career info: [www.gavilan.edu/DigitalMedia](http://www.gavilan.edu/DigitalMedia)