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Fall Classes

ATH 47 Men's Soccer/Women's Soccer
CSIS 43 C Programming
FRNH 1B Elementary French
MATH 233A First Half of Intermediate Algebra
PE 74 Hiking

PE 75 Sports Conditioning

FALL 2007 CLASSES

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.

0001	LEC	BU118	WOLOWITZ J	4.20	4.0	TuTh	0900A-1105A
0002	LEC	BU118	WOLOWITZJ	4.30	4.0	W&1	0215P-0520P
2001	LEC	BU118	WOLOWITZ J	4.30	4.0	Tu&1	0600P-0905P

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

0003 LEC BU118 WOLOWITZJ 4.20 4.0 TuTh 1250P-0255P

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.

0004 IND BU123 WOLOWITZJ 6.40 2.0 DHR 0000-0000 21

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

0005	L/L	BU118	COLLEGE A	3.20 2.0 F	0900A-1205P	
0006	L/L	MHG5 Above class	BARTA M meets at Morgan	3.20 2.0 M Hill Community site	1120A-0210P	96
2203	LEC	SS205	BROWN R	2.30 2.0 Th	0600P-0905P	

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.

2002 LEC HOL1 WILKINSON S 2.30 2.0 Th 0600P-0805P Above class meets at the Hollister Briggs 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.

0600P-0905P 96

2004 LEC BU118 BARTA M 3.30 3.0 Th

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.

2204	L/L	HOL3	COLLEGE A	4.30	2.0	SAT&1	0900A-1205P	25
0007	L/L	BU111	COLLEGE A	4.30	2.0	W&1	1120A-0225P	25 96
2006		MHG5 Above class i	BROWN R	4.30 Comm			0600P-0905P	25

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.

8000	WEX	BU125	KERR L	5.30	1.0	TBA	0000-0000	16
0009	WEX	BU125	KERR L	10.60	2.0	TBA	0000-0000	16
0010	WEX	BU125	KERR L	15.90	3.0	TBA	0000-0000	16
0011	WEX	BU125	KERR L	21.20	4.0	TBA	0000-0000	16

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

Acting: see Theatre Arts

ADMINISTRATION OF JUSTICE

Introduction to the Administration of Justice AJ 10

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.

0078 LFC BU118 SMITH S 3.20 3.0 MW 1120A-1240P 0079 LEC SMITH S 3.30 3.0 Tu MHG12 0250P-0555P Above class meets at Morgan Hill Community site

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.

0080 LEC BU118 SMITH S 3.20 3.0 MW 1250P-0210P

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.

0081 LFC BU118 SMITH S 3.20 3.0 MW 0810A-0930A



ACCT/CSIS 120

Computerized Accounting

using QuickBooks Pro

Business Accounting Software

Now offered in Morgan Hill. New 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.

Campus under construction

ROOM NUMBERS MAY CHANGE!

Check room numbers online before your first class.

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.

0083 LEC BU120 CAMPOSE 3.20 3.0 TuTh 0945A-1105A

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.

2010 LE	C MHC10	JONES W	3.30 3	0 14/	0630P-0935P
2010 LE	C MINGIO	JOINES W	ა.ას ა	.0 00	00307-09337
	Ahova clas	s meets at Morgan	Hill Commu	nity cita	

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.

2011 LEC MHG3 JONES W 3.30 3.0 M 0630P-0935P Above class meets at Morgan Hill Community site

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.

0084 LEC BU118 CAMPOSE 3.20 3.0 TuTh 1120A-1240P

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.

0827 LEC MHG3 SMITHS 3.30 3.0 Th 0300P-0605P Above class meets at Morgan Hill Community site

AJ 32 Crime and Delinquency

Advisory: Eligible for English 250 and English 260.

Transferable: CSU

An introduction to major types of criminal behavior, characteristics of offenders, factors which contribute to crime and delinquency; the criminal justice process: the function of law enforcement, the courts, probation, parole and institutions; changes in crime control and treatment processes, the role of society.

2012 LEC MHG11 PULIDO D 3.30 3.0 Tu 0630P-0935P Above class meets at Morgan Hill Community site

Be Aware

You MAY NOT take courses that overlap (courses that meet at the same day and time)!

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

AJ 173 Fundamentals of Probation and Parole

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.

2014 LEC MHG10 PULIDO D 3.30 3.0 Th 0600P-0905P Above class meets at Morgan Hill Community site

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.

WEX	BU125	KERRL	5.30	1.0	TBA	0000-0000	16
WEX	BU125	KERR L	10.60	2.0	TBA	0000-0000	16
WEX	BU125	KERR L	15.90	3.0	TBA	0000-0000	16
WEX	BU125	KERR L	21.20	4.0	TBA	0000-0000	16
	WEX	WEX BU125 WEX BU125	WEX BU125 KERR L WEX BU125 KERR L WEX BU125 KERR L WEX BU125 KERR L	WEX BU125 KERRL 10.60 WEX BU125 KERRL 15.90	WEX BU125 KERR L 10.60 2.0 WEX BU125 KERR L 15.90 3.0	WEX BU125 KERRL 10.60 2.0 TBA WEX BU125 KERRL 15.90 3.0 TBA	WEX BU125 KERRL 10.60 2.0 TBA 0000-0000 WEX BU125 KERRL 15.90 3.0 TBA 0000-0000

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.

0052 LEC	PB15	LOGANC	3.30 3.0	Th	1250P-0355P	
0053 LEC	PB15	DUFRESNE	3.30 3.0	Th	0400P-0705P	
0054	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. Students who have not begun the class or contacted the instructor by 5 pm on Sept. 7 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.

0055 LEC	PB15	AKROP M	3.30	3.0	Tu	1250P-0355P	25
0056 LEC	PB15	AKROP M	3.30	3.0	Tu	0400P-0705P	25
0057	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 http://www.gavilan.edu/disted/, click on your class link, and email the instructor at makrop@gavilan.edu. Students who have not begun the class or contacted the instructor by 5 pm on Sept. 7 will be dropped from the class.

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.

MORALES R 0868 L/L ONLINE PB9 MORALES R

7.80 5.0 DHR 0000-0000 0400P-0705P W

13 25 77

This HYBRID lecture/online class will be delivered partially over the Internet. See the online syllabus for details. http://www/gavilan.edudisted/

2200 L/L 7.60 5.0 TuTh 0600P-0940P 25 77

Independent Study AH 23

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.

HOB107 BEDELLK 3.30 1.0 DHR 0000-0000 0058 IND 22

Standard First Aid and Cardiopulmonary Resuscitation AH 30

Transferable: CSU; UC; GAV-GE: E2

First aid training to prepare people to meet the needs of emergencies when medical assistance is delayed. Incorporates the techniques of cardiopulmonary resuscitation. Includes information on the care of wounds, fractures, burns, poisoning, shock, as well as elementary rescue transportation. A satisfactory grade qualifies the student for a Red Cross Standard First Aid card and the Red Cross CPR card. May be repeated three times for credit.

PB15 LOGAN C 2.30 2.0 W 0945A-1150A 0059 LFC

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.

2007	LFC	UOD114	LOGAN C	10.00	1 0	CAT/CLINI	0800A-0500P	11.00	
2007	LEC			16.00	1.0	SAT/SUN	0000A-0500P	1132	
		10/13/07 - 10)/14/07						
2008	LEC	HOB114	LOGAN C	18.00	1.0	SAT/SUN	0800A-0500P	11 32	
		09/15/07 - 09	9/16/07						

AH 43 Interactive and Mental Health Nursing

Prerequisite: Admission to the RN program and California IV certification.

Transferable: CSU

The dynamics of leadership and management in nursing, including concepts of basic mental health. Progresses from basic mental health knowledge and skills to the refinements involved in psychiatric nursing practice as it relates to all age groups. Incorporates nursing concepts and nursing experiences relative to human sexuality, child abuse and cultural and ethnic diversity.

BEDELL K 20.10 10.0 WTh 0060 L/L HOB102 1010A-0100P **TURNERS** MTu 0130P-0815P STAFF 0300P-0945P Rho Alpha N

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





Gavilan College has been providing quality Administration of Justice education and training for over 35 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.

Careers in

Law Enforcement Fire Technology Probation Officer Dispatcher Corrections Officer Juvenile Hall Counselor

www.gavilan.edu/aj

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.

For more information, call (408) 270-6458.

AH 61 Medical-Surgical Nursing

Prerequisite: Admission to the LVN Program.

Transferable: CSU

Course is designed to provide a basic introduction to patient care within the role of the vocational nurse. Emphasizes principles and skills necessary for safe, effective care. Content includes introduction to health care, effective communication, client rights and needs, asepsis, personal care, safety, and gerontology. Related pharmacology is included.

0061 L/L HOB102 STUBBLEFIELD 22.30 11.0 WTh 0710A-1000A 93 STUBBLEFIELD MTu 0630A-0200P

STAFF

AH 63 Medical-Surgical/Maternal-Neonatal Nursing

Prerequisite: Successful completion of Allied Health 61 and 62 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 medicalsurgical and maternal-neonatal nursing. Content includes care of clients with disorders of the circulatory, urinary and reproductive systems, normal pregnancy and birth, common or major complications, care of the normal newborn, and neonate with special problems. Related pharmacology is included.

AH 170 Basic Clinical Medical Assisting

Prerequisite: Eligible for English 250, English 260 and Mathematics 205.

Transferable: CSU

Course provides a basic introduction to clinical medical assisting. Emphasizes principles, understanding of skills necessary to perform basic clinical medical assisting procedures safely and effectively.

0063 L/L HOB114 KEARBEY A 11.00 6.0 TuWTh 1250P-0355P 96

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.

0064 L/L	HOB114	MACHADO M MACHADO M	13.80 8	 W MTu	0630A-0130P 0910A-1200P	92 94 96
0065 L/L	HOB114	MACHADO M MACHADO M	13.80 8	 MTu Th	0910A-1200P 0630A-0130P	92 94 96

AH 182 Home Health Care

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

Transferable: CSU

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

0067 L/L HOB114 STAFF 3.20 2.0 Day/Time - See instructor 96

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

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.

0068	WEX	HOB114	BEDELL K	5.30	1.0	TBA	0000-0000	76	
0069	WEX	HOB114	BEDELL K	10.60	2.0	TBA	0000-0000	76	
0070	WEX	HOB114	BEDELL K	15.90	3.0	TBA	0000-0000	76	
0071	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.

0100 LEC ONLINE KLEIN D 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 dklein@gavilan.edu. Students who have not begun the class or contacted the instructor by 5 pm on Sept. 7 will be dropped from the class.

0880	LEC	SS210	ETLER D	3.30	3.0	M	0230P-0535P
0101	LEC	SS210	KLEIN D	3.20	3.0	MW	1250P-0210P
2015			ETLER D meets at the Hollister	3.30 Briggs		М	0600P-0905P

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.

0102	LEC	SS205	KLEIN D	3.20	3.0	TuTh	0945A-1105A
0103	LEC		KLEIN D KI FIN D	3.20	3.0	M W	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.

0104 LEC SS205 KLEIN D 3.20 3.0 TuTh 1120A-1240F

Cultural Context of Childhood ANTH 9

Transferable: CSU; CSU-GE: D7; GAV-GE: D2, F

This course examines cultural influences on child-rearing practices, family values, and human development. Perspectives from the social sciences will be used to explore what is common to all Homo sapiens and what is specific to the culture of the United States. Students will explore their personal assumptions and attitudes towards diversity, and practice implementing nonstereotypical, developmentally appropriate, anti-bias activities, interactions and environments in order to respond to and intervene against prejudice among children. This course is also listed as CD 7 and PSYC 7.

0105 LEC

BUMGARNER M 3.20 3.0 MW MHG4 Above class meets at Morgan Hill Community site

1120A-1240P

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.

0106 LEC 3.20 3.0 MW 1120A-1240P

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.

MHG3 STAFF 3.30 3.0 W 0600P-0905P Above class meets at Morgan Hill Community site

Two-Dimensional Design ART 2A

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.

0107 L/L AR103 THOMAS B 6.60 3.0 TuTh 0810A-1115A

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.

0108 L/L AR102 R2ROW 6.60 3.0 MW 0810A-1115A 0109 L/L AR102 R2ROW 6.60 3.0 TuTh 0810A-1115A 2209 LEC AR102 STAFF 3.30 3.0 MW 0600P-0905P

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.

0110 LEC AR103 **EDBERG J** 3.20 3.0 MW 1120A-1240P 0111 3.30 3.0 DHR 0000-0000 ONLINE EDBERG J

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 Sept. 7 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.

0112 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.

0113	L/L	AR101	REKEDALJ	5.50	3.0	IVIVV	0845A-1110A	
0114 I	L/L	AR101	REKEDALJ	5.50	3.0	MW	1120A-0145P	
2017 I	L/L	ONLINE AR101	GONZALES KC GONZALES KC	5.50	3.0	DHR S	0000-0000 0900A-1205P	54
Ĥ			e/online class will be de ww.gavilan.edu/disted/.					

Please email kgonzales@gavilan.edu as soon as you are registered.

2018 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.

2019 L/L AR101 GONZALES KC 6.40 3.0 TuTh 0600P-0905P

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.

0115 LEC AR102 JUNCKER A 3.20 3.0 MW 1120A-1240P

ART 13 Three-Dimensional Design

Advisory: English 250 and English 260.

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

A fundamental course focused on the technical and historical aspects of three dimensional design and sculpture. Development of personal artistic expression and visual perception through the use of various sculpting media such as plaster, paper, wood, clay, metal, etc. Introduction to the design elements and principles as they relate to space and form in visual art and design will be studied.

0116 L/L AR101 ALLEN F 6.90 3.0 TuTh 1120A-0225P

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

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.

0117 L/L AR102 R2ROW 6.90 3.0 TuTh&2 1120A-0125P 09/11/07 - 12/13/07

ART 21 Ancient Americas: A History through Art

Advisory: Eligible for English 250.

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

0118 LEC SS214 LUNA E 3.20 3.0 TuTh 0230P-0350P 25

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.

0119	FEX	AR104	EDBERG J	3.30	1.0	DHR	0000-0000	21
0120	FEX	AR101	GONZALES KC	3.30	1.0	DHR	0000-0000	21
0121	FEX	AR109	R2ROW	3.30	1.0	DHR	0000-0000	21
0122	FEX	AR101	REKEDAL J	3.30	1.0	DHR	0000-0000	21

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.

0123	IND	AR104	EDBERG J	3.30	1.0	DHR	0000-0000	22
0124	IND	AR104	EDBERG J	6.60	2.0	DHR	0000-0000	22
0125	IND	AR101	REKEDAL J	3.30	1.0	DHR	0000-0000	22
0126	IND	AR101	REKEDAL J	6.60	2.0	DHR	0000-0000	22
0127	IND	AR109	R2ROW	3.30	1.0	DHR	0000-0000	22
0128	IND	AR109	R2ROW	6.60	2.0	DHR	0000-0000	22
2022	IND	AR101	GONZALES KC	3.30	1.0	DHR	0000-0000	22

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.

0129 L/L	HOL1 Above class	MCGINNIS R s meets at the Holliste	6.90 3.0 er Briggs site		0400P-0805P	25	
2023 L/L	AR102	THOMPSON D	6.90 3.0	S&2	0900A-0105P	25	

Art Methods ART 25B

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.

MCGINNIS R 6.90 3.0 F&2 HOL1 0400P-0805P 0130 L/L Above class meets at the Hollister Briggs site

2024 L/L AR102 THOMPSON D 6.90 3.0 S&2 0900A-0105P 25

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, cataloguing and removal of exhibitions in the college gallery. May be taken until 4 units are accrued.

3.30 1.0 TBA

0000-0000

0131 FFX AR103

FDBFBG.L

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.

2025 LEC MHG8 GRZAN R 3.30 3.0 Th 0630P-0940P 25 Above class meets at Morgan Hill Community site

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.

0132 L/L 5.50 3.0 MW&2.2 0945A-1105A LI128 **BEEDE R** 5.50 3.0 Tu&2.2 0630P-0940P 8 2026 L/L MHG8 GRZAN R Above class meets at Morgan Hill Community site

Introduction to Digital Media ART 77

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.

11128 BEEDE B 5.50 3.0 TuTh&2.2 1120A-1240P 2535 0133 L/L

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.

0134 L/L 11128 FDBFRG.J 5.50 3.0 MW 1250P-0315P 25

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

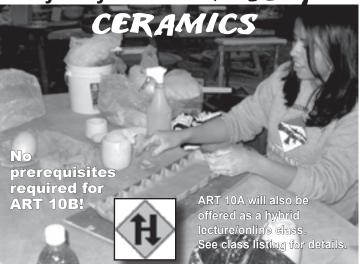


ART 21 Satisfies the CSU Humanities requirement (AREA C-2) and the UC/CSU ARTS requirement under the IGETC pattern.

Also listed as History 21

Sect. 0118 TuTh 2:30-3:50 pm Instructor: Enrique Luna

Play dirty! Take ART 10A/B



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.

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.

MHG8 CONREY J 2.30 2.0 W 0600P-0905P 11 25 09/26/07 - 12/12/07 Above class meets at Morgan Hill Community site

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.

0136 LAB LI128 BEEDE R 1.60 .5 F 1120A-0300P 25

ART 110 Interactive Animation: Flash

Advisory: CSIS 1, CSIS 2/2L, CSIS 124 or basic computer knowledge.

Transferable: CSU; GAV-GE: C1

The production of vector graphics, animation, and interactive multimedia in Shockwave-Flash format for web pages and other digital media. Design of highly interactive web site interfaces and animated games using Flash actions (scripting). Useful for web designers/developers, animators, and multimedia authors. This course has the option of a letter grade or credit/no credit. Also listed as CSIS 110 and DM 110. May be repeated three times for credit.

0137 I/I 11128 BEEDE R 5.50 3.0 TuTh&2.2 0945A-1105A 25

ART 113 Introduction to Digital Video

Advisory: CSIS 1 or CSIS 2/2L or equivalent computer experience

Transferable: CSU; GAV-GE: C1

Introduction to the aesthetic and technical aspects of digital video recording, non-linear editing, special effect generation, and production of video (and associated audio) using the personal computer equipped with specialized software such as iMovie, Final Cut Pro, and After Effects. Also considered will be the preparation of digital video for use in interactive media such as CD, DVD, and the World Wide Web. Students will produce a final digital video project on DVD. This course has the option of a letter grade or credit/no credit. May be repeated two times for credit. Also listed as CSIS 113 and DM 113.

0138 L/L 11128 BEEDE R 5.50 3.0 MW&2.2 1120A-1240P 25

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**

Basic Digital Film/Video Production ART 140

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.

0139

ONLINE BEEDER 1.00 1.0 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 rbeede@gavilan.edu. Students who have not begun the class or contacted the instructor by 5 pm on Sept. 7 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.

0140 \	WEX	BU125	KERR L	5.60	1.0	TBA	0000-0000	16
0141 \	WEX	BU125	KERRL	11.30	2.0	TBA	0000-0000	16
0142 \	WEX	BU125	KERRL	16.90	3.0	TBA	0000-0000	16
0143 \	WEX	BU125	KERR L	22.50	4.0	TBA	0000-0000	16

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.

0147	LEC	PB3	BUMGARNER J	3.30	3.0	Tu	0230P-0535P	
2028	LEC	MHG3 Above class	BUMGARNER J meets at Morgan Hil				0600P-0905P	
2029	LEC		SNYDER J 2/18/07 Above class	3.30 meets			0600P-0905P ster Briggs site	

Athletics: see Physical Education (PE)

AVIATION FLIGHT TECHNOLOGY

Aviation Flight Technology AFT 134

Advisory: Completion of English 250, 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.

2207 L/L SS206 JACKSON C 0600P-0905P 3.30 3.0 Tu

AVIATION MAINTENANCE TECHNOLOGY

Aviation classes start early. Check class start dates.

General Aircraft Technology AMT 100

Advisory: Mathematics 205 Transferable: CSU

This course will provide the student with a thorough understanding of the use of basic hand tools and measuring devices, aircraft hardware, materials, and processes, mathematics and physical science for aircraft, aircraft weight and balance, aircraft drawing and blueprint reading. Both theory and practical application to aircraft systems is taught.

CONNAL D 12.50 7.5 DAILY 0800A-1030A 1 5 28 0092 L/L AV102 08/08/07 - 12/21/07 Above class meets at the Hollister Airport

AMT 110 Airframe Maintenance Technology

Transferable: CSU

Study of aircraft aerodynamics, rigging and assembly, aircraft sheet metal structures and welding technology. Also the study of cabin atmosphere systems, fuel systems, and line maintenance, level information on aircraft instruments. Each of these areas will be accompanied with appropriate laboratory time.

0093 L/L AV102 22.50 13.5 DAILY 1030A-0330P 1 5 28 08/08/07 - 12/21/07 Above class meets at the Hollister Airport

AMT 120 Aviation Powerplant Technology

Advisory: Successful completion of AMT 101 and AMT 111.

Transferable: No

This course is part of the curriculum required by the Federal Aviation Administration to obtain certification as an aircraft powerplant maintenance technician. This certificate allows the rated technician to perform maintenance, preventive maintenance repairs and alterations to USA FAA certificated aircraft powerplants. This Section covers the theory and practical application of operation, overhaul practices, inspection, installation, testing and troubleshooting techniques covering the subject areas of reciprocating and turbine engines, ignition, induction, supercharging, cooling and exhaust systems.

0094 L/L AV102 **FLIPPEN T** 24.00 14.0 TuWThF 0830A-0300P 1 5 28 08/08/07 - 12/21/07 Above class meets at the Hollister Airport

Independent Study AMT 123

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.

FLIPPEN T 0095 IND AV102 6.80 2.0 DHR 0000-0000

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.

BU125 KERR L 5.30 1.0 TBA 0000-0000 0096 WEX 16 0097 WEX BU125 KERR L 10.60 2.0 TBA 0000-0000 16 0098 WFX BU125 KFRRI 15.90 3.0 TBA 0000-0000 16 0099 WFX BU125 KFRRI 21.20 4.0 TBA 0000-0000 16

Beauty School: see Cosmetology

The Sky is the Limit!

at the Gavilan **Aviation** Maintenance **Technology Program**



Unlimited employment opportunities Graduates can earn up to \$30/hour Internships available Accredited by the Federal Aviation Administration

Receive both Airframe and Powerplant Licenses in 4 semesters Fast and easy commute to training program

For complete program information please contact the Aviation Department at the Hollister Airport (831) 637-1151 or the Technical and Public Services Division at Gavilan (408) 848-4719.

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 148 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 October 15, 2007.

Admissions & Records

BIOLOGICAL SCIENCE

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BIO 1 General Biology

Prerequisite: Biological Science 10 with a grade of 'C' or better and Mathematics 233 with a

grade of 'C' or better.

grade of C of better.

Advisory: Chemistry 30A; eligible for English 250 and English 260.

Transferable: CSU; UC; CSU-GE: B2, B3; IGETC: 5B; GAV-GE: B2, B3; CAN: BIOL 2, BIOL

SEQ. A

A general biology course with an emphasis on the structure and function of cells, cell respiration, photosynthesis, cell cycle, Mendelian and non-classical genetics, evolution and diversity of life. The course is required for students majoring in biology and/or its subcategories (e.g., plant or animal sciences).

0151 L/L PB8 MORALES R 6.40 4.0 TuTh 0230P-0350P MORALES R F 0810A-1115A

BIO 4 General Zoology

Prerequisite: Mathematics 233 with a grade of 'C' or better.

Advisory: Eligible for English 250 and English 260.

Transferable: CSU; UC; CSU-GE; B2, B3; IGETC; 5B; GAV-GE; B2, B3; CAN; BIOL 4, BIOL SEQ. A

The classification, ecology, evolution and systems analysis of biological functions in major taxonomic groups of animals from Protists through to Chordata.

0152 L/L PB9 MORALES R 6.40 4.0 M 0230P-0535P 1 PB8 MORALES R TuTh 0945A-1105A

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 SEO, 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.

0153 L/L PB9 MCKENNAM 9.10 4.0 TuTh 0945A-0150P 1.77

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

BIO 8 General Microbiology

Prerequisite: Biological Science 10 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 14

An introduction to microbiology with an emphasis on bacteriology. Includes the study of morphology, physiology and classification of microorganisms, a survey of infectious disease, immunology and techniques for culture and control of microorganisms. This course is also listed as Allied Health 8.

0154	LEC LAB	PB9 SS210	MCKENNA M MCKENNA M	7.40	5.0	WF WF	0810A-0930A 0945A-1150A	1 25
0155	LEC LAB	PB9 SS210	MCKENNA M MCKENNA M	7.40	5.0	WF WF	1250P-0210P 0945A-1150A	1 25
0156	LEC LAB	SS210 PB9	MCKENNA M SMITH M	7.40	5.0	WF TuTh	0945A-1150A 0400P-0520P	1 25

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.

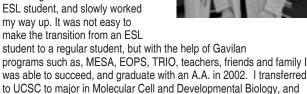
0157	L/L	SS214 PB8	MALIK A MALIK A	5.50	4.0	MW M	0230P-0350P 1120A-0125P	1
0158	L/L	SS214 PB8	MALIK A MALIK A	5.50	4.0	MW W	0230P-0350P 1120A-0125P	1
0159	L/L	SS214 PB8	MALIK A STAFF	5.50	4.0	MW W	0230P-0350P 0400P-0605P	1
0160	L/L	SS214 PB8	MALIK A STAFF	5.50	4.0	MW M	0230P-0350P 0400P-0605P	1
2032	L/L	PB8	GEMAR A	5.50	4.0	MW	0600P-0805P	

ALUMNI Profile

Alejandro Orozco:

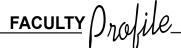
I started attending Gavilan College in 1996, with the only objective on my mind being to learn English. I started as an ESL student, and slowly worked my way up. It was not easy to make the transition from an ESL

graduated in 2005 with a B.S. degree.



Currently I am working in a biotech company called ARK Diagnostics. Our company is developing immunoassays for HIV drugs, recreational drugs and epileptic drugs. We focus on development of assays that doctors need in order to diagnose patients better.

My future plans are to go back to graduate school and do research in the areas of cancer, or virology. By doing research I hope to contribute in the understanding of many diseases which affect our society.



Rey Morales

I graduated from Yerba Buena High School in San Jose and continued my education at U.C. Davis where I graduated with a degree in Physiology (cell function). I went on to obtain

my Masters in Comparative Physiology at Cal State East Bay and have been teaching for over 10 years at various colleges in the Bay Area.

We live in a great location -- Monterey, Santa Cruz, Moss Landing, Elkhorn Slough, Point Lobos (and of course the Gavilan College Campus) are great places to learn about the interactions of living organisms (microorganisms, plants and animals). I teach classes for Bio Majors such as General Biology, Zoology, Botany and Ecology. I also teach Anatomy and Physiology online and the seminar "Careers in Biotechnology". I've been involved with the Learning Community Math 205 and 233, where we present a practical approach to math in a biology setting (I don't actually teach the math. I just present the biology and Professor Dwyer and Professor Dresch do all the work.)

For the past three years, I've organized a youth volunteer effort for the Pop Warner Spirit and Football organization in Morgan Hill. These youth dedicate their Saturday mornings in July to help at a local convalescent hospital – decorating wheelchairs for the 4th of July Parade, playing Bingo, and leading morning exercise. I also love spending time with my gorgeous wife and beautiful children.



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.

0161 LEC PB15 AKROP M 3.30 3.0 Tu 1250P-0355P 0162 LEC PB15 AKROP M 0400P-0705P 3.30 3.0 Tu 0163 ONI INF AKROP 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 makrop@gavilan.edu. Students who have not begun the class or contacted the instructor by 5 pm on Sept. 7 will be dropped from the class

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.

0164 L/L ONLINE MORALES R 7.80 5.0 DHR 0000-0000 MORALES R 0400P-0705P

This HYBRID lecture/online class will be delivered partially over the Internet. See the online syllabus for details. http://www/gavilan.edudisted/

STAFF 7.60 5.0 TuTh 0600P-0940P 25 77

BIOTECHNOLOGY

BIOT 103 Biotechnology Lab Skills and Instrumentation

Advisory: Completion of any high school science course with a grade of 'C' or better; eligible for English 250; eligible for Math 205.

Transferable: CSU

Introduction to biotechnology laboratory skills. Techniques will include measuring, aseptic technique and transfer skills, preparation of buffers and other solutions, basic media preparation and dilutions, electrophoresis. Includes use and care of instruments such as microscope, spectrophotometer, centrifuge, pH meter, mechanical and micropipettes, autoclave, and electronic balance. Will also include keeping of a notebook, report writing and calculations.

PB8 STAFF 8.70 4.0 TuTh 0530P-0935P 20

Business Accounting: see Accounting

BUSINESS, GENERAL

GBUS 1 **Fundamentals of Business**

Advisory: Eligible for English 250 and English 260.

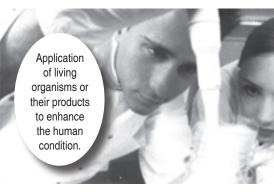
Transferable: CSU; UC; GAV-GE: D2

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.

ROBINSON V 0418 LEC BU120 3.20 3.0 MW 1120A-1240P 0819 LEC HOL6 **ROSS Y** 3.20 3.0 TuTh 1250P-0210P Above class meets at the Hollister Briggs site

MHG5 **KURTZS** 0600P-0910P 3.30 3.0 W 2121 LEC Above class meets at Morgan Hill Community site

Train for a Career in Biotechnology



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

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



BIOT 103 Biotechnology Lab Skills



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

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)

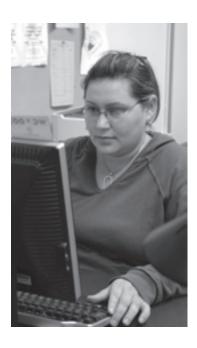
www.gavilan-sjbc.org

ENGL 10

Technical Writing

Learn writing skills for your job in the technical fields.

Section 2094 Wednesday evenings 6:00 - 9:05 pm Instructor: Lucretia Gardner 3 units



GBUS 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.

2122 LEC BU120 ZILG C 3.30 3.0 S 0800A-1105A 25

GBUS 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.

0419 FEX BU123 MILLER K 3.20 1.0 DHR 0000-0000

GBUS 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.

0420	IND	BU123	MILLER K	6.40	2.0	DHR	0000-0000
0421	IND	BU123	MILLER K	6.40	2.0	DHR	0000-0000
0422	IND	BU123	MILLERK	3.20	1.0	DHR	0000-0000
0423	IND	BI 1123	MILLERK	6.40	20	DHR	0000-0000

GBUS 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.

2123 LFC ss210 BANKS S 0600P-0905P 3.30 3.0 Tu

GBUS 102 Business Mathematics

Advisory: Eligible for Mathematics 402 and English 260.

Transferable: CSU

Basic concepts of business mathematics with emphasis on problem solving. Covers arithmetic fundamentals, business applications, percentages, merchandising, accounting, and measuring business performance and success. This course has the option of a letter grade or credit/no

2124 LEC PB15 KURTZ S 3.30 3.0 M 0600P-0905P

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**

BUSINESS OFFICE TECHNOLOGY

Business Computations with Machines BOT 112

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.

GAFFNEY S 0165 LAB BU110 1.60 .5 DHR 0000-0000

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.

0166	LEC	HOL1	STAFF	3.30	3.0	F	0945A-1240P	
		Above class	meets at the H	lollister Briggs	site			
2035	LEC	BU120	KNAPP D	3.30	3.0	М	0600P-0910P	96

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.

2036 L/L BU110 KNAPP D 3.30 2.0 W&1 0600P-0905P 96

Medical Coding BOT 183

Advisory: BOT 180. Transferable: CSU

This course will introduce the student to the theory and procedure of coding for medical diagnoses, an increasingly essential and specialized healthcare communication system. The course is not a certification course. CPT coding is covered, with an overview of ICD-9 coding. This course has the option of a letter grade or credit/no credit. May be repeated three times for credit.

2037 L/L BU110 KNAPP D 3.30 2.0 Th&1 0600P-0905P

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.

0167	WEX	BU125	KERR L	5.60	1.0	DHR	0000-0000	16
0168	WEX	BU125	KERR L	11.30	2.0	DHR	0000-0000	16
0169	WEX	BU125	KERR L	16.90	3.0	DHR	0000-0000	16
0170	WEX	BU125	KERR L	22.50	4.0	DHR	0000-0000	16

Ceramics: see Art

CHEMISTRY

CHEM 1A General Chemistry

Prerequisite: Chemistry 30A with a grade of 'C' or better, or high school chemistry with a grade of 'B' or better completed within the last five years, and Mathematics 233 with a grade of 'C' or better

Advisory: Eligible for English 250 and English 260.

Transferable: CSU; UC; CSU-GE: B1, B3; IGETC: 5A; GAV-GE: B1, B3; CAN: CHEM 2, CHEM

SEQ. A

This is the first semester of a year-long general chemistry course designed for science, engineering and pre-professional majors. Topics include properties of matter, atomic structure, the Periodic Table, stoichiometry, elements and compounds, bonding, molecular structure, chemical reactions, states of matter, as well as the properties of gases and solutions.

0197 L/L	PB4 PB7 PB4	CLARK D CLARK D CLARK D	7.50 5.0	MW Th F	0945A-1105A 0945A-1250P 1030A-1120A	1
0198 L/L	PB4 PB7 PB4	CLARK D CLARK D CLARK D	7.50 5.0	MW Th F	0945A-1105A 0600P-0905P 1030A-1120A	1

CHEM 12A Organic Chemistry

Prerequisite: Chemistry 1B

Transferable: CSU; UC; CSU-GE: B1, B3; IGETC: 5A; GAV-GE: B1, B3

This is the first semester of a year-long organic chemistry course designed for chemistry majors, pre-professional medical, biology, and science majors. Topics include nomenclature, stereochemistry, mechanisms, reactions and spectroscopic studies of organic compounds. Lecture and laboratory methods will focus on synthesis, isolation, purification, elucidation, and identification of organic structures, as well as instrumental methods and data interpretation.

0199 L/L	PB8	CLARK D	9.70 5.0	MW	0810A-0930A
	PB7	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.

0200 L/L	PB4 PB7	CLARK D CLARK D	6.60	4.0	MW Tu	1250P-0210P 0945A-1250P	1
2049 L/L	PB4 PB7	CLARK D CLARK D	6.60	4.0	MW Tu	1250P-0210P 0600P-0905P	1

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.



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

CHEM 1A General Chemistry

The first semester of a year-long General Chemistry course designed for science, engineering and pre-professional majors.

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

CHEM 12A Organic Chemistry

The first semester of a year-long Organic Chemistry course designed for science, engineering and pre-professional majors.

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

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

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

Instructor for all courses: Dr. Dale Clark

ECON/GBUS 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

CHILD DEVELOPMENT

CD₁ 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.

0171	LEC	PB14	CLABAUGH D	3.20	3.0	TuTh	0945A-1105A	13
2038			SEGAL M meets at Morgan Hill	3.30 Comm			0600P-0905P	

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.

0172 LEC		BUMGARNER M meets at Morgan Hil				0945A-1105A	25
0173 LEC	PB15	CLABAUGH D	3.20	3.0	TuTh	1120A-1240P	25
2039 LEC	09/18/07-11	SHARPE E /03/07 Above cla panish. (Esta clase se		ts at I	Norgan Hill	0830A-0300P Community site. T	11 25 34 his class is
2040 LEC	HOL5 Above class	BROWN R meets at the Holliste	3.30 er Briggs		W	0600P-0905P	25

CD₃ **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.



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. Students who have not begun the class or contacted the instructor by 5 pm on Sept. 7 will be dropped from the class.

CD 5 **Child/Family and Community**

Advisory: Eligible for English 250 and English 260.

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.

CLABAUGH D 3.30 3.0 Tu 2041 LEC SS205

CD 7 **Cultural Context of Childhood**

Advisory: Eligible for English 250 and English 260. Transferable: CSU; CSU-GE: D7; GAV-GE: D2, F

This course examines cultural influences on child-rearing practices, family values, and human development. Perspectives from the social sciences will be used to explore what is common to all Homo sapiens and what is specific to the culture of the U.S. Students will explore their own personal assumptions and attitudes towards diversity, and practice implementing nonstereotypical, developmentally appropriate, anti-bias activities, interactions and environments in order to respond to and intervene against prejudice among children. This course is also listed as PSYC 7 and ANTH 9.

0175 LEC MHG4 BUMGARNER M 3.20 3.0 MW 1120A-1240P 25 Above class meets at Morgan Hill Community site

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

CD 11A Administration of Programs for Young Children

Advisory: Child Development 1 and 2.

Transferable: CSU

The principles and practices of the organization and administration of facilities for preschool aged children. Areas covered include organizational structure, budgeting, personnel policies and practices, records, statistics, reporting, relationship with community resources, regulatory agencies, and parents.

2042 LEC MHG4 MALASPINA B 3.30 3.0 Th 0600P-0905P Above class meets at Morgan Hill Community site

Infant and Toddler Development and Care

Advisory: Eligible for English 250 and English 260. Child Development 2. Transferable: CSU

Students will study the developmental stages of growth specific to infants and toddlers and learn how to foster positive techniques for nurturing infants and toddlers in group settings. Students will study the RIE philosophy and learn how to observe children in child care and home day care settings. This course has the option of a letter grade or credit/no credit.

0176 LEC MHG3 SEGAL M 3.20 3.0 TuTh 0945A-1105A Above class meets at Morgan Hill Community site

Working with School Age Children CD 14A

Advisory: Eligible for English 250 and 260. Child Development 3.

Transferable: CSU

Students will learn the developmental characteristics of school aged children, issues relating to before and after school programs for children from kindergarten to grade eight, and specific details of administering and leading such a program. Other topics include recreation versus academic enrichment, staffing requirements, age groupings, program content, and community resources. This course has the option of a letter grade or credit/no credit.

0177 LEC 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. Students who have not begun the class

CD 19 Introduction to Careers with Children

Advisory: Eligible for English 250 and English 260.

Transferable: CSU

An overview of Department of Social Services and Department of Education regulations regarding child care workers in California. Self-assessment techniques with emphasis on teacher-child and teacher-adult relationships and personal evaluations. Basic principles of curriculum development and discipline techniques. This course has the option of a letter grade or credit/no credit.

or contacted the instructor by 5 pm on Sept. 7 will be dropped from the class.

2043 LEC SS203 BUMGARNER M 5.00 2.0 S 0900A-0200P 11 09/08/07 10/13/07

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.

0178 LFC MHG3 SEGAL M 3.20 3.0 TuTh 1120A-1245P Above class meets at Morgan Hill Community site

For on-campus child care

contact the Child Development Center at (408) 848-4815

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.

0179 IND SS202B BUMGARNER M 3.30 1.0 DHR 0000-0000 22.73 0180 IND CD131 SEGAL M 6.40 2.0 DHR 0000-0000

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.

 0821
 L/L
 HOL1
 MCGINNIS R
 6.90
 3.0
 F&2
 0400P-0805P

 Above class meets at the Hollister Briggs site

 2044
 L/L
 AR102
 THOMPSON D
 6.90
 3.0
 S&2
 0900A-0105P
 25

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.

0822 L/L HOL1 MCGINNIS R 6.90 3.0 F&2 0400P-0805P
Above class meets at the Hollister Briggs site
2045 L/L AR102 THOMPSON D 6.90 3.0 S&2 0900A-0105P 25

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.

2046 LEC CD127 ALONZO S 3.00 1.0 F 0600P-0900P 11 ALONZO S 8.00 S 0800A-0400P 10/05/07 - 10/13/07

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.

2198 LEC CD127 ALONZO S 3.00 1.0 F 0600P-0900P 11 ALONZO S 8.00 S 0800A-0400P 10/19/07 - 10/27/07

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.

2199 LEC CD127 ALONZO S 3.00 1.0 F 0600P-0900P 11 ALONZO S 8.00 S 0800A-0400P 11/02/07 - 11/10/07 Sect. Type Room Instructor Hrs. Units Days Begin-End Footnote

CD 30A Teaching Practices and Techniques

Advisory: Completion of Child Development 1 and 2 with a "C" or higher. Concurrent enrollment in CD 190.

Transferable: CSU

Designing, developing and implementing contemporary curriculum and instructional methods for early childhood education. Completion of 30A and 30B satisfies the associate degree requirement for student teaching.

2047 LEC SS206 SEGAL M 3.30 3.0 M 0600P-0905P 14

CD 160 Child Care First Aid and CPR

Transferable: CSU

First aid training to prepare child care professionals to meet the needs 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.

2048 LEC CD127 ALONZO S 3.00 1.0 F 0600P-0900P 6 11 S 0800A-0400P 09/07/07 - 09/15/07

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.

0181	WEX	CD100	SEGAL M	5.60	1.0	TBA	0000-0000	14
0182	WEX	CD100	SEGAL M	11.30	2.0	TBA	0000-0000	14
0183	WEX	CD100	SEGAL M	16.90	3.0	TBA	0000-0000	14
0184	WEX	CD100	SEGAL M	21.20	4.0	TBA	0000-0000	14

COMMUNICATIONS

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.

0201	LEC	HOL2 Above class	STAFF meets at the Hollister	3.20 Briggs		TuTh	0945A-1105A
0202	LEC	PB1	BESSON D	3.20	3.0	TuTh	1120A-1240P
0203	LEC	PB1	BESSON D	3.20	3.0	TuTh	1250P-0210P
0204	LEC	PB1	STAFF	3.20	3.0	MW	0230P-0350P
0205	LEC	PB1	BESSON D	3.30	3.0	Tu	0230P-0535P
2050	LEC	MHG12 Above class i	EHRLER D meets at Morgan Hill	3.30 Comm		M site	0600P-0905P
2208	LFC	PB1	ANDRADE A	3.30	2.0	Th	0600P-0905P
22U0	LEU	PDI	ANURAULA	งว.งบ	J.U	111	UDUUF-USUSF

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 prepare, analyze and orally present and interpret great works of drama and literature for an audience. This course is also listed as THEA 4.

0869 LEC TH125 HAEHLJ 3.20 3.0 MW 0945A-1105A

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.

0206 LEC PB1 GIACALONE S 3.20 3.0 MW 0945A-1105A

CMUN 5 **Fundamentals of Communication Studies**

Advisory: English 250 and English 260.

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

This course provides instruction and application of theory and practice in various communication contexts including the self concept, interpersonal, interviewing skills, small group dynamics, and public speaking. Emphasis is placed on analytical and organizational skills, listening, nonverbal and verbal communication, and public speaking communication methodology.

0207 LEC PB1 WADDELL E 0945A-1105A 3.20 3.0 TuTh

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.

0208 LEC	PB1	BESSON D	3.20 3.	0 MW	1120A-1240P
0209 LEC	PB1	BESSON D	3.20 3.	0 MW	1250P-0210P
0210 LEC	PB1	STAFF	3.30 3.	0 Th	0230P-0535P

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.

0211	LEC	PB1	GIACALONE S	3.20	3.0	MW	0810A-0930A
0212	LEC	PB1	WADDELL E	3.20	3.0	TuTh	0810A-0930A
0213	LEC	HOL2 Above class	STAFF meets at the Hollister			TuTh	1120A-1240P
0214	LEC	MHG12 Above class	COWAN D meets at Morgan Hill	3.20 Comm		MW site	0945A-1105A
2051	LEC	PB1	STAFF	3.30	3.0	W	0600P-0905P

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.

0215 LEC HOL3 **BRYSON M** 2.00 1.0 MW 1120A-0125P 11 25 11/14/07 - 12/12/07 Above class meets at the Hollister Briggs site

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

Computer Art: see ART 48A/B, CSIS or Digital Media

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.

0185 L/L LI126 BROWNKORBEL 8.70 4.0 MW 0945A-1105A 31

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.

0945A-1105A 31 0186 1/1 11126 STAFF 8.70 4.0 TuTh

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.

0189	L/L	LI126	STAFF	3.30	1.0	DHR	0000-0000	31
0190	L/L	LI126	STAFF	6.40	2.0	DHR	0000-0000	31
0191	L/L	LI126	STAFF	12.70	4.0	DHR	0000-0000	31
0192	L/L	LI126	STAFF	12.70	4.0	DHR	0000-0000	31

CGD 190 **Occupational Work Experience/Computer Graphics &** Design

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 2.0 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.

0193	WEX	BU125	KERR L	5.30	1.0	TBA	0000-0000	16
0194	WEX	BU125	KERR L	10.60	2.0	TBA	0000-0000	16
0195	WEX	BU125	KERR L	15.90	3.0	TBA	0000-0000	16
0196	WEX	BU125	KERR L	21.20	4.0	TBA	0000-0000	16

Less Grade Stress!!

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

COMPUTER SCIENCE & INFORMATION SYSTEMS

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.

0230 LEC	BU120 09/05/07 - 1	MILLER K 0/24/07	4.60	2.0	MW	0900A-1105A	11
0231 LEC	BU120 10/29/07 - 1	MILLER K 2/19/07	4.60	2.0	MW	0900A-1105A	11
0232 LEC	HOL3 09/10/07 - 1	BRYSON M 1/07/07 Above clas	4.60 ss meets			1120A-0125P riggs site	11
0875 LEC		STAFF 1/20/07 This class is room D-1. This class		e Hig	h Step progr		
2052 LEC	HOL3	THOMPSON F	4.60	2.0	Th	0600P-0905P	11

2052 LEC	HOL3 THOM 09/27/07 - 12/20/07	MPSON F 4.6		00001 00001	11
	09/27/07 - 12/20/07	Above class med	ets at the Holliste	i Diiggs sile	
2053 LEC	BU110 GAFF 09/25/07 - 12/11/07	NEYS 4.6	60 2.0 Tu	0630P-0920P	11

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.

0233 L/L BU111 VENABLE E 6.40 4.0 Tu&1 0945A-1105A 13.3

This HYBRID lecture/online class will be delivered partially over the Internet. Come to the campus for the first day of class.

0234 L/L BU111 VENABLEE 6.40 4.0 F&1 0945A-1105A 13 35
This HYBRID lecture/online class will be delivered partially over the Internet. Come to the campus for the first day of 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.

0235 LAB	BU111	BRYSON M	3.30 1.0	Tu&1	0945A-1105A	35
0236 LAB	BU111	BRYSON M	3.30 1.0	F&1	0945A-1105A	35

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.

0238 ONLINE MEADERS 4.50 1.0

Online

ONLINE MEADERS 4.50 1.0 DHR 0000-0000 11 25 38 10/16/07 - 12/10/07 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. Students who have not begun the class or contacted the instructor by 5 pm on October 19 will be dropped from the class.



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cmun 4

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- Increase your awareness and understanding of diversity.
- Study verbal and nonverbal communication.
- Become a competent communicator in an interculltural society.

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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 & 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.



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

CSIS 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 LIB 6 and DM 6.

0239 Online

4.60 2.0 DHR ONLINE HOWELLJ 0000-0000 11 25 38 09/04/07 - 10/29/07 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 jhowell@gavilan.edu. Students who have not begun the class or contacted the instructor by 5 pm on Sept. 7 will be dropped from the class.



ONLINE VENABLE E 4.60 2.0 DHR 0000-0000 10/22/07 - 12/17/07 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 evenable@gavilan.edu. Students who have not begun the class or contacted the instructor by 5 pm on October 25 will be dropped from the class.

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.



ONLINE VENABLE E 3.00 1.0 DHR 0000-0000 09/04/07 - 10/29/07 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 evenable@gavilan.edu. Students who have not begun the class or contacted the instructor by 5 pm on Sept. 7 will be

dropped from the class.



ONLINE VENABLE E 3.00 1.0 DHR 0000-0000 1138 10/29/07 - 12/21/07 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 evenable@gavilan.edu. Students who have not begun the class or contacted the instructor by 5 pm on Nov. 1 will be dropped from the class.

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.

LITTIG A 2.30 2.0 M 0600P-0905P 09/17/07 - 12/10/07 Above class meets at the Hollister Briggs site

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.

2055 IND MHG8 VANTASSEL D 3.30 1.0 SUN 0400P-0750P 22 Above class meets at Morgan Hill Community site

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

CSIS 24 Java Programming I

Advisory: CSIS 45 C++ Programming or equivalent programming experience.

Transferable: CSU; UC

Introduction to Java programming. Includes learning the Java environment, using and creating Java applets, and writing stand-alone applications. Covers the Java environment, object-oriented programming, language basics, classes, interfaces, packages, threads, and exceptions. This course has the option of a letter grade or credit/no credit.

0244 Online

ONLINE VANTASSEL D 6.40 4.0 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 dvantassel@gavilan.edu. Students who have not begun the class or contacted the instructor by 5 pm on Sept. 7 will be dropped from the class.

BU111 VANTASSEL D 6.40 4.0 Tu 0600P-0950P 2056 1/1



CSIS 43 C Programming

Advisory: CSIS 10 BASIC Programming, or other programming experience. Transferable: CSU; UC

This course introduces computer programming using the C programming language. Topics include variable and constant declarations, arithmetic operations, selection, input/output operations, repetition, functions and recursion, arrays, pointers, and other related topics. This course has the option of a letter grade or credit/no credit.

0245

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. Students who have not begun the class or contacted the instructor by 5 pm on Sept. 7 will be dropped from the class.

VANTASSEL D 6.40 4.0 M&2.2 2057 L/L MHG8 0600P-0950P Above class meets at Morgan Hill Community site

C# .NET Programming

Advisory: CSIS 45 C++ Programming

Transferable: CSU

This class will teach the program using the state of the art C# (C Sharp) language provided in the Microsoft .NET framework. You will learn about variables and constants, expressions and statements, operators and namespaces. Most important, you will learn how to create classes and instantiate objects. This course will provide a solid foundation for exploring the .NET framework as well as advanced topics in C#. This course has the option of a letter grade or credit/no credit.

2059 L/L Online

ONLINE VANTASSEL D 6.40 4.0 DHR 0000-0000 09/29/07 - 12/22/07 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 dvantasse@gavilan.edu. Students who have not begun the class or contacted the instructor by 5 pm on Oct. 2 will be dropped from the class.

VANTASSEL D 6.40 4.0 S 2058 L/L 09/29/07 - 12/22/07 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.

0246 Online

ONLINE VANTASSEL D 6.40 4.0 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 dvantassel@gavilan.edu. Students who have not begun the class or contacted the instructor by 5 pm on Sept. 7 will be dropped from the class.

MHG8 VANTASSEL D 6.40 4.0 M 2060 L/L 0600P-0950P Above class meets at Morgan Hill Community site

COMPUTER SCIENCE & INFORMATION SYSTEMS

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

Linux/UNIX System Administration CSIS 52

Advisory: CSIS 48 Transferable: CSU

This course introduces students to the fundamentals of Linux/UNIX system administration: the setup, configuration and maintenance of Linux/UNIX servers. Topics include managing file systems, devices and user accounts, maintaining system backups and system logs, and basic system security. Students will configure a web-server, install programs, configure networking, and learn to integrate new hardware into a system. This course has the option of a letter grade or credit/no credit. Previously CSIS 152.

BU118 HOWELL P 6.40 4.0 S&2 0900A-0110P 2186 L/L

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.

0630P-0940P

2061 LEC MHG8 GRZAN R 3.30 3.0 Th

Above class meets at Morgan Hill Community site

PhotoShop I - Adobe PhotoShop CSIS 75

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.

BEEDE R 0247 L/L LI128 5.50 3.0 MW&2.2 0945A-1105A 25 2189 1/1 MHG8 GRZAN R 5.50 3.0 Tu&2.2 0630P-0940P 8 25 Above class meets at Morgan Hill Community site

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.

0248 L/L BEEDE R 5.50 3.0 TuTh&2.2 1120A-1240P 2535 11128

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.

0249 L/L LI128 **EDBERG J** 5.50 3.0 MW&2.2 1250P-0315P 25

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Photoshop

CSIS 74

Learn the advanced features of

Advanced

Photoshop CS2

and create professional artwork.



Also listed as ART 74 and DM 74.

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CSIS 75 Photoshop I

Learn to scan, correct and manipulate photos with Adobe Photoshop CS2

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.

2062 LEC MHG8 CONREY J 2.30 2.0 W 0600P-0905P 11 25 09/26/07 - 12/12/07 Above class meets at Morgan Hill Community site

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.

REEDE R 1.60 .5 F 1120A-0300P 0250 LAB LI128

CSIS 110 Interactive Animation: Flash

Advisory: CSIS 1, CSIS 2/2L, CSIS 124 or basic computer knowledge.

Transferable: CSU; GAV-GE: C1

The production of vector graphics, animation, and interactive multimedia in Shockwave-Flash format for web pages and other digital media. Design of highly interactive web site interfaces and animated games using Flash actions (scripting). Useful for web designers/developers, animators, and multimedia authors. This course has the option of a letter grade or credit/no credit. Also listed as ART 110 and DM 110. May be repeated three times for credit.

0251 L/L LI128 BEEDE R 5.50 3.0 TuTh&2.2 0945A-1105A 25

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.

BU110 0252 LAB **GAFFNEY S** 1.60 .5 DHR 0000-0000

CSIS 113 Introduction to Digital Video

Advisory: CSIS 1 or CSIS 2/2L or equivalent computer experience

Transferable: CSU; GAV-GE: C1

Introduction to the aesthetic and technical aspects of digital video recording, non-linear editing, special effect generation, and production of video (and associated audio) using the personal computer equipped with specialized software such as iMovie, Final Cut Pro, and After Effects. Also considered will be the preparation of digital video for use in interactive media such as CD, DVD, and the World Wide Web. Students will produce a final digital video project on DVD. This course has the option of a letter grade or credit/no credit. May be repeated 2 times for credit. Also listed as ART 113 and DM 113.

5.50 3.0 MW&2.2 1120A-1240P 25 0253 1/1 11128 BFFDF R

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

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.

2205	L/L	HOL3	COLLEGE A	4.30	2.0	SAT&1	0900A-1205P	25
0254	L/L	BU111	COLLEGE A	4.30	2.0	W&1	1120A-0225P	25 96
2064		MHG5 Above class r	BROWN R neets at Morgan Hill	4.30 Comm			0600P-0905P	25

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 and may be repeated for credit when the software changes.

0255	LEC	 REY J 3.00 Above class meets	2.0 Th at Morgan Hil	 11
2065	LEC	 MPSON F 3.00 Above class meets		 11

CSIS 122 Computer Keyboarding

Transferable: CSU; UC; 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.

0256	LAB	BU110	VENABLE E	3.30	1.0	Day/Time -	see instructor	7 9 31
0257	LAB	BU110	VENABLE E	1.60	.5	Day/Time -	see instructor	7 9 31
0259	LAB	HOL3 Above class i	BRYSON M neets at the Hollister	1.60 Briggs		MW	0945A-1105A	31
0260	LAB	HOL3 Above class i	BRYSON M meets at the Hollister	3.30 Briggs		MW	0945A-1105A	31
0261	LAB	HOL3 Above class i	BRYSON M neets at the Hollister	1.60 Briggs		MW	1120A-1240P	31
0262	LAB	HOL3 Above class i	BRYSON M neets at the Hollister	3.30 Briggs		MW	1120A-0125P	31
2066	LAB	MHG5 Above class i	HAMPTON neets at Morgan Hill	1.60 Comm	.5 iunity		0830A-1020A	11
2067	LAB	MHG5 Above class i	HAMPTON meets at Morgan Hill	3.30 Comm		S site	0830A-1220P	11
2068	LAB	BU110	GAFFNEY S	1.60	.5	Tu	0600P-0750P	
2069	LAB	BU110	GAFFNEY S	3.30	1.0	Tu	0600P-0920P	
2070	LAB	HOL3 Above class i	HAMPTON meets at the Hollister	1.60 Briggs		W	0630P-0820P	31
2071	LAB	HOL3 Above class i	HAMPTON meets at the Hollister	3.30 Briggs		W	0630P-0940P	31

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.

BU111 MILAR E 2.00 1.0 M 0945A-1105A 11 0263 LEC 09/17/07 - 11/26/07

0264 LEC HOL3 BRYSON M 2.00 1.0 MW 0900A-1105A 11 09/10/07 - 10/08/07 Above class meets at the Hollister Briggs site

2072 LEC MHG8 HAMPTON 4.00 1.0 S 0830A-1220P 11 09/15/07 - 10/13/07 Above class meets at Morgan Hill Community 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 nonbusiness 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.

0265 LEC HOL3 BRYSON M 2.30 2.0 MW 0900A-1105A 11 10/10/07 - 12/12/07 Above class meets at the Hollister Briggs site

0266 LFC BU111 MILAR E 2.00 2.0 M&1 1250P-0200P 11 2073 LEC MHG8 HAMPTON 4.00 2.0 S 0830A-1220P 11 10/20/07 - 12/15/07 Above class meets at Morgan Hill Community site

Presentation Graphics - MS PowerPoint CSIS 129

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.

HOL3 BRYSON M 2.00 1.0 MW 0267 LEC 1120A-0125P 11 25 11/14/07 - 12/12/07 Above class meets at the Hollister Briggs site

CSIS 132 Intermediate Word Processing - MS Word

Advisory: CSIS 126 Word Processing - MS Word

Transferable: CSU

This course covers formatting with macros and styles, mail merge techniques, sorting data in tables, preparing and protecting forms. These techniques will be applied to a variety of different documents: contracts, reports, surveys, manuscripts, and various types of letters. Other topics include working with shared documents in a workgroup, integrating applications and creating hyperlinks for workgroup settings using Microsoft Word. This course has the option of a letter grade or credit/no credit. May be repeated three times for credit.

0269 LEC MHG8 CONREYJ 2.30 2.0 Tu 0900A-1205P 11 09/18/07 - 12/11/07 Above class meets at Morgan Hill Community site

Campus under construction

ROOM NUMBERS MAY CHANGE!

Check room numbers online before your first class.



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

Design your own was site

CSIS 85

Web Design I: Dreamweaver

Now using Dreamweaver 8

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

Also listed as ART 85 & DM 85.

Computer Graphics and Design



CGD 2

Technical Computer Graphics I Sect. 0185 Mon/Wed 9:45 am - 11:05 am LI126

CGD 4

Technical Computer Graphics II

Sect. 0186 Tu/Th 9:45 am - 11:05 am LI126

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.

0270 LEC Th

CONLINE 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 http://www.gavilan.edu/disted/, click on your class link, and email the instructor at rbeede@gavilan.edu. Students who have not begun the class or contacted the instructor by 5 pm on Sept. 7 will be dropped from the class.

CSIS 177 Operating System, Networking Lab

Transferable: CSU

This course provides students access to the Networking OS/Lab. Students have the opportunity to get hands-on access to routers and switches to help them prepare for Cisco certification exams or the more advanced CCNP courses. The course is self-paced, individualized instruction. Students from the Linux/UNIX classes and the Operating System class will also have the opportunity to practice on the software used for their classes. This is a credit/no credit course. May be repeated three times for credit. Students repeating this course will learn new and advanced features.

0271 LAB BU118 ROBINSON V 3.20 1.0 M 0230P-0535P

CSIS 178 Applied Networking

Advisory: CSIS 124 Transferable: CSU

This course covers fundamental networking concepts and develops the skills and knowledge to set up and maintain small business/home networks. The course is not hardware or vendor specific. It helps students prepare for the "Network +" certification exam, an industry-wide, vendor-neutral certification program developed and sponsored by the Computing Technology Industry Association (CompTIA). This course has the option of a letter grade or credit/no credit. May be repeated three times for credit.

2075 L/L BU118 ROBINSON V 6.60 4.0 W&1 0600P-0950P

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.

0272 L/L BU120 ROBINSON V 6.60 4.0 F&2.3 0900A-0100P

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.

2076 L/L BU118 ROBINSON V 6.60 4.0 M&2.3 0600P-0950P 35

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.

0273	WEX	BU125	KERR L	5.30	11.0	TBA	0000-0000	16
0274	WEX	BU125	KERR L	10.60	2.0	TBA	0000-0000	16
0275	WEX	BU125	KERR L	15.90	3.0	TBA	0000-0000	16
0276	WEX	BU125	KERR L	21.20	4.0	TBA	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's Individual Education Plan or Student Educational Contract. This is an open entry, open exit course.

0277 LAB LI105 MARINGER J 1.70 .5 Day/Time - see instructor 75

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 Disabled Student 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 computer 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's Individual Education Plan or Student Educational Contract. This is an open entry, open exit course.

0279	LAB	LI105	MARINGER J	1.70	.5	Day/Time - see instructor	75
0280	LAB	LI105	MARINGER J	3.40	1.0	Day/Time - see instructor	75
0281	LAB	LI105	MARINGER J	6.80	2.0	Day/Time - see instructor	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.

0285 L/L LI105 MARINGERJ 3.40 1.0 MW 1250P-0210P 75

Computerized Accounting: see ACCT 120
Construction: see Industrial Technology (IT)

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

CPR: see Allied Health Desktop Publishing: see CSIS or DM

COSMETOLOGY

Beginning Cosmetology COS 200

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.

0216 L/L CO102 RAMIREZ G 26.50 12.0 TuWTh 0810A-0330P PB15 RAMIREZ G 0810A-0930A

Intermediate Cosmetology COS 201

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.

HERNANDEZ R 26.50 12.0 TuWThF 0810A-0330P

Advanced Cosmetology COS 202

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.

0218 L/L CO102 ANDRE M 26.50 12.0 TuWThF 0810A-0330P 27

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.

0219 L/L	CO102	ANDRE M	4.10 2.0	TuWThF	0810A-0330P	27
0220 L/L	CO102	ANDRE M	8.40 4.0	TuWThF	0810A-0330P	27
0221 L/L	CO102	ANDRE M	12.50 6.0	TuWThF	0810A-0330P	27
0222 L/L	CO102	ANDRE M	16.60 8.0	TuWThF	0810A-0330P	27
0223 L/L	CO102	ANDRE M	20.80 10.0	TuWThF	0810A-0330P	27
0224 L/L	CO102	ANDRE M	26.50 12.0	TuWThF	0810A-0330P	27

State Board Review COS 205

Advisory: Cosmetology 201.

Transferable: No.

State Board exam procedures and standards.

HERNANDEZ R 5.50 2.0 M 0225 LAB CO102 0810A-0145P

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.

0226	WEX	BU125	KERR L	5.60	1.0	TBA	0000-0000	16
0227	WEX	BU125	KERR L	11.30	2.0	TBA	0000-0000	16
0228	WEX	BU125	KERR L	16.90	3.0	TBA	0000-0000	16
0229	WEX	BU125	KERR L	16.90	3.0	TBA	0000-0000	16

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.

0294 Online

ONLINE HOWELLJ 4.60 2.0 DHR 0000-0000 09/04/07 - 10/29/07 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 jhowell@gavilan.edu. Students who have not begun the class or contacted the instructor by 5 pm on Sept. 7 will be dropped from the class.

0295 Online

ONLINE VENABLE E 4.60 2.0 DHR 0000-0000 11 25 38 10/22/07 - 12/17/07 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 evenable@gavilan.edu. Students who have not begun the class or contacted the instructor by 5 pm on Oct. 25 will be dropped from the class.

3D Animation I **DM 60**

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.

0297 L/L LI126 BROWNKORBEL 5.50 3.0 MW&2.2 1120A-1240P



CSIS 178 APPLIED NETWORKING

CSIS 181 PC HARDWARE

CSIS 182 OPERATING SYSTEMS

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

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.

0298 L/L BROWNKORBEL 5.50 3.0 TuTh&2.2 1120A-1240P

Advanced Photoshop DM 74

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.

MHG8 GRZAN R 3.30 3.0 Th 0630P-0940P 2077 LEC 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.

11128 BEEDE R 5.50 3.0 MW&2.2 0945A-1105A 25 0299 1/1 2078 L/L MHG8 GRZAN R 5.50 3.0 Tu&2.2 0630P-0940P 8 25 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.

0300 L/L LI128 BEEDE R 5.50 3.0 TuTh&2.2 1120A-1240P 2535

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.

0301 L/L LI128 FDRFRG.I 5.50 3.0 MW&2.2 1250P-0315P 25 Sect. Type Room Instructor Hrs. Units Days Begin-End **Footnotes**

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.

2079 LEC MHG8 CONREY J 2.30 2.0 W 0600P-0905P 11 25 09/26/07 - 12/12/07 Above class meets at Morgan Hill Community site

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.

0302 LAB LI128 BEEDE R 1.60 .5 F 1120A-0300P

DM 110 **Interactive Animation: Flash**

Advisory: CSIS 1, CSIS 2/2L, CSIS 124 or basic computer knowledge.

Transferable: CSU; GAV-GE: C1

The production of vector graphics, animation, and interactive multimedia in Shockwave-Flash format for web pages and other digital media. Design of highly interactive web site interfaces and animated games using Flash actions (scripting). Useful for web designers/developers, animators, and multimedia authors. This course has the option of a letter grade or credit/no credit. Also listed as ART 110 and CSIS 110. May be repeated three times for credit.

0303 L/L LI128 BEEDE R 5.30 3.0 TuTh&2 0945A-1105A 25

Introduction to Digital Video

Advisory: CSIS 1 or CSIS 2/2L or equivalent computer experience

Transferable: CSU; GAV-GE: C1

Introduction to the aesthetic and technical aspects of digital video recording, non-linear editing, special effect generation, and production of video (and associated audio) using the personal computer equipped with specialized software such as iMovie, Final Cut Pro, and After Effects. Also considered will be the preparation of digital video for use in interactive media such as CD, DVD, and the World Wide Web. Students will produce a final digital video project on DVD. This course has the option of a letter grade or credit/no credit. May be repeated 2 times for credit. Also listed as ART 113 and CSIS 113.

0304 L/L 11128 BEEDE B 5.50 3.0 MW&2.2 1120A-1240P 25

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.

0305 ONLINE BEEDER 1.00 1.0 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 rbeede@gavilan.edu. Students who have not begun the class or contacted the instructor by 5 pm on Sept. 7 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.

0306	L/L	PB5	HUBBARD J HUBBARD J	6.40	4.0	TuTh Tu	1250P-0210P 0230P-0535P	1
0307	L/L	PB5	HUBBARD J HUBBARD J	6.40	4.0	TuTh Th	1250P-0210P 0230P-0535P	1

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.

0308 L	.EC	BU120	MILLER K	3.20	3.0	MW	1250P-0210P
0309 L	.EC	BU120	MILLER K	3.20	3.0	TuTh	1250P-0210P
2080 I	FC :	SS205	MILLERK	3 30	3.0	M	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.

0310	LEC	BU120	MILLERK	3.20	3.0	lulh	1120A-1240P
2187	LEC	MHG10	SHOKOU A	3.30	3.0	SAT	0900A-1210P
Above class meets at the Morgan Hill community site.							

Personal Finance ECON 14

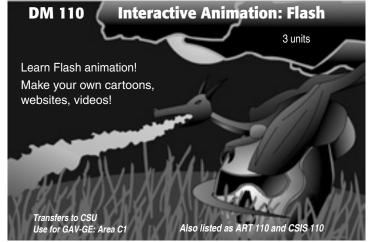
Advisory: Math 400 Transferable: CSU

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 GBUS 14. This course has the option of a letter grade or credit/no credit.

2081 LEC BU120 ZILG C 3.30 3.0 S 0800A-1105A 25

Education: see Child Development





Still from an animation class project by Alex Lapin

