

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

## ASTRONOMY

### ASTR 1 Introduction to General Astronomy

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

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

4129	LEC	SS214	BUMGARNER J	3.40	3.0	Tu	0230P-0540P
6025	LEC	MHG3	BUMGARNER J	3.40	3.0	Tu	0630P-0940P Above class meets at Morgan Hill Community site
6026	LEC	LS101	SNYDER J	3.40	3.0	W	0630P-0940P

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

## AVIATION MAINTENANCE TECHNOLOGY

AMT 101, AMT 111 and AMT 121 begin before the regular spring start date. See dates below.

### AMT 101 General Aircraft Technology

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

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

4072	L/L	AV102	CONNALD	14.00	7.5	DAILY	0800A-1030A	1	5	28
01/18/07 - 05/25/07 Above class meets at the Hollister Airport										

### AMT 111 Airframe Structures

**Transferable:** CSU

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

4073	L/L	AV102	HALL C	25.30	13.5	DAILY	1030A-0330P	1	5	28
01/18/07 - 05/25/07 Above class meets at the Hollister Airport										

### AMT 121 Aviation Powerplant Systems Technology

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

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

4074	L/L	AV102	FLIPPENT	27.00	14.0	TuWThF	0830A-0300P	1	5	28
01/18/07 - 05/25/07 Above class meets at the Hollister Airport										

## DHR and TBA

mean that the class has a flexible schedule. For details, contact the instructor.

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

## 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.

4075	WEX	BU125	KERR L	5.60	1.0	DHR	0000-0000	16
4076	WEX	BU125	KERR L	11.30	2.0	DHR	0000-0000	16
4077	WEX	BU125	KERR L	16.90	3.0	DHR	0000-0000	16
4078	WEX	BU125	KERR L	22.50	4.0	DHR	0000-0000	16

**Beauty School: see Cosmetology**

## BIOLOGICAL SCIENCE

### BIO 5 General Botany

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

**Advisory:** Biological Science 10, eligible for English 250 and English 260.

**Transferable:** CSU; UC; CSU-GE: B2, B3; IGETC: 5B; GAV-GE: B2, B3; CAN: BIOL 6, BIOL SEQ. A

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

4134	L/L	LS103	MORALES R	6.80	4.0	TuTh	0810A-0935A	1
							M	0230P-0535P

### BIO 7 Human Anatomy

**Prerequisite:** Biological Science 10 or 15 with a grade of credit or C or better.

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

**Transferable:** CSU; UC; CSU-GE: B2, B3; IGETC: 5B; GAV-GE: B2, B3; CAN: BIOL 10, BIOL SEQ. B

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

4135	L/L	LS103	STAFF	9.10	4.0	WF	1120A-1210P	1
							STAFF	1220P-0325P

### BIO 9 Human Physiology

**Prerequisite:** Biological Science 7 or 15 with a grade of credit or C or better.

**Advisory:** Chemistry 30A; eligible for English 250, English 260 and Mathematics 205.

**Transferable:** CSU; UC; CSU-GE: B2, B3; IGETC: 5B; GAV-GE: B2, B3; CAN: BIOL 12, BIOL SEQ. B

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

4136	L/L	LS101	MCKENNA M	7.90	5.0	WF	1120A-0125P	1		
							LS103	MCKENNA M	Th	0945A-1250P
4137	L/L	LS101	MCKENNA M	7.90	5.0	WF	1120A-0125P	1		
							LS103	SMITH M	Th	0415P-0720P
4138	L/L	LS101	MCKENNA M	7.90	5.0	WF	1120A-0125P	1		
							LS103	SMITH M	Th	0100P-0405P

## For on-campus child care

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

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

**BIO 10 Principles of Biology**

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

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


4139	L/L	SS214 LS102	APODACA M APODACA M	5.70 4.0	MW M	0230P-0350P 0810A-1015A	1
4140	L/L	SS214 LS102	APODACA M APODACA M	5.70 4.0	MW M	0230P-0350P 1040A-1245P	1
4141	L/L	SS214 LS102	APODACA M APODACA M	5.70 4.0	MW W	0230P-0350P 0810A-1015A	1
4142	L/L	SS214 LS102	APODACA M APODACA M	5.70 4.0	MW W	0230P-0350P 1040A-1245P	1
6027	L/L	LS102	GEMAR A	5.70 4.0	M W	0630P-0855P	

**BIO 11 Nutrition**

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

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

4143	LEC	LS104	AKROP M	3.40 3.0	Tu	1255P-0400P	25
4144	LEC	LS104	AKROP M	3.40 3.0	Tu	0410P-0710P	25
4145		ONLINE	AKROP M	3.40 3.0	DHR	0000-0000	25 38


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

4146	L/L	LS101 LS103	MCKENNA M MORALES R	7.90 5.0	MW Tu	0845A-1050A 0100P-0405P	1 25 77
4147	L/L	LS101 LS103	MCKENNA M MCKENNA M	7.90 5.0	MW Tu	0845A-1050A 0945A-1250P	1 25 77
4148	L/L	LS101 LS103	MCKENNA M MCKENNA M	7.90 5.0	MW M	0845A-1050A 1120A-0225P	1 25 77

6028 L/L LS103 MORALES R 3.40 5.0 W&4.5 0600P-0905P 13  
 This hybrid lecture/online class will be delivered partially over the internet. See the online syllabus for details. <http://www.gavilan.edu/disted/>.

**BIO 21 Field Ecology**

**Advisory:** Eligible for English 250 and Math 205.  
**Transferable:** CSU

Introduces concepts in ecology, plant and animal identification, natural history, and habitat assessment in a field setting. The class will have a two hour meeting on a Monday evening to prepare for two outings on two successive Saturdays to local habitats. Camping is not required. Outings will be rescheduled in the case of inclement weather.

6029	LEC	LS101	WILLETT T WILLETT T WILLETT T	1.00 1.0	M SAT SAT	0630P-0830P 0800A-0600P 0800A-0600P	
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04/16/07 - 04/28/07

# 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.

**Train for a Career in Biotechnology**

## San Joaquin Biotechnology Center



Biotechnology, two definitions...

- ◆ Application of living organisms or their products to enhance the human condition.
- ◆ Application of scientific advances in the life sciences to create commercial products and services.

**Careers for those with a biotechnology certificate or AA degree:**

- ◆ Assay analysts
- ◆ Laboratory assistant or technicians
- ◆ Manufacturing technician
- ◆ QA/QC technician

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

- ◆ Food processing
- ◆ Forensic labs
- ◆ Hospitals
- ◆ Research labs
- ◆ Seed companies
- ◆ Wineries



This semester take

**BIOT 104**  
Seminar in Biotechnology

See next page for class details.



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

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

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

**BIO 23 Independent Study**

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

**Transferable:** CSU

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

4149	IND	LS109	MCKENNA M	6.80	2.0	DHR	0000-0000	22
4150	IND	LS110	MCKENNA M	3.40	1.0	DHR	0000-0000	22

**BIOTECHNOLOGY**



**BIOT 104 Seminar in Biotechnology**

**Transferable:** CSU

This course will survey careers in biotechnology and ethical issues in biotechnology.

6030	LEC	LS103	MORALES R	1.00	1.0	Tu	0630P-0730P	
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**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.

4415	LEC	HOL5	ROSS Y	3.40	3.0	MW	1240P-0200P	
Above class meets at the Hollister Briggs site								
4416	LEC	BU120	STAFF	3.40	3.0	TuTh	1255P-0210P	

**GBUS 11 Statistics for Business and Economics**

**Prerequisite:** Mathematics 233.

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

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

6116	LEC	BU118	STAFF	4.50	4.0	MW	0600P-0805P	25
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**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.

6117	LEC	MHG12	STAFF	3.40	3.0	S	0800A-1105P	25
Above class meets at the Morgan Hill Community site								

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

**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.

6118	LEC	CH102	BANKS S	3.40	3.0	M	0630P-0940P	
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**BUSINESS OFFICE TECHNOLOGY**

**BOT 112 Business Computations with Machines**

**Advisory:** Eligible for Mathematics 402.

**Transferable:** CSU

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

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

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

**Transferable:** CSU

This course introduces fundamentals of medical word building used in the health profession (prefixes, word roots, suffixes and abbreviations) as well as review of body systems, with emphasis on analysis, definition, spelling and pronunciation. This course had the option of a letter grade or credit/no credit.

6031	LEC	BU120	KNAPP D	3.40	3.0	Th	0600P-0910P	96
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**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.

6032	L/L	BU110	KNAPP D	4.40	2.0	M&1.4	0600P-0910P	35 96
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**BOT 182 Medical Office Procedures**

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

**Advisory:** Eligible for English 250 and Mathematics 402.

**Transferable:** CSU

This specialized course includes medical office procedures, patient record management, coding/billing for private/government health insurance programs, and professional ethics. May be repeated three times for credit. This course has the option of a letter grade or credit/no credit.

6033	L/L	BU110	KNAPP D	4.70	3.0	W&1.4	0600P-0910P	35 96
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**Have you met the prerequisite?  
It's required!**

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

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

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

**Transferable:** CSU

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

4152	WEX	BU125	KERR L	5.60	1.0	DHR	0000-0000	16
4153	WEX	BU125	KERR L	11.30	2.0	DHR	0000-0000	16
4154	WEX	BU125	KERR L	22.50	4.0	DHR	0000-0000	16
4155	WEX	BU125	KERR L	22.50	4.0	DHR	0000-0000	16

**Ceramics: see Art**

**CHEMISTRY**

**CHEM 1B General Chemistry**

**Prerequisite:** Chemistry 1A with a grade of C or better.

**Transferable:** CSU; UC; CSU-GE: B1, B3; IGETC: 5A; GAV-GE: B1, B3; CAN: CHEM 4, CHEM SEQ. A

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

4183	L/L	CH109	CLARK D	7.90	5.0	MW	0945A-1110A	1
			CLARK D			F	1030A-1130A	
		CH101	CLARK D			Tu	0945A-1250P	

**CHEM 12B Organic Chemistry**

**Prerequisite:** Chemistry 12A

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

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

4184	L/L	LS102	CLARK D	10.20	5.0	TuTh	1255P-0220P	
		CH101	CLARK D				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 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, acidic solutions and gases, as well as an introductory to organic chemistry.

6048	L/L	CH109	CLARK D	6.80	4.0	Tu	0600P-0905P	
		CH101	CLARK D			Th		

**ECON/GBUS 14 Personal Finance**

3 Units, 3 Lec



Learn to analyze your financial affairs for lifelong decision making!



- budgets
- taxes
- borrowing
- money management
- insurance
- investments
- retirement
- estate planning



**ECON 11/GBUS 11 Business Statistics**

4 UNITS

This class can be used for Math General Education requirements!



It also fulfills CSU and UC transfer requirements.



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

**CHEM 1B General Chemistry**

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

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

**CHEM 12B Organic Chemistry**

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

Instructor for both courses: Dr. Dale Clark

These courses satisfy Science major prerequisites and the Physical Science requirement for transfer to both The California State University and the University of California Systems.



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

## CHEM 30B Elementary Organic and Biochemistry

**Prerequisite:** Chemistry 30A with a grade of C or better.

**Transferable:** CSU; UC; CSU-GE: B1, B3; IGETC: 5A; GAV-GE: B1, B3; CAN: CHEM 8, CHEM SEQ. B

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

4185	L/L	LS103 CH101	CLARK D CLARK D	6.80	4.0	MW Th	0810A-0935A 0945A-1250P	1
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## CHILD DEVELOPMENT

### CD 1 Principles and Philosophies of Early Childhood Education

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

**Transferable:** CSU

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

6035	LEC	MHG10	SEGAL M	3.40	3.0	M	0630P-0940P
Above class meets at Morgan Hill Community site							

6041	LEC	MHG11	SHARPE E	3.40	3.0	Tu	0600P-0910P	34
Above class meets at Morgan Hill Community site. Esta sección sera enseñada en Español.								

### 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.

#### LEARNING COMMUNITY SECTIONS:

4898	LEC	LS104	CLABAUGH D	3.40	3.0	TuTh	1120A-1245P	25 36
This class is part of a Learning Community. Students enrolled must also enroll in ENGL 250, section 4360. See ad on following page.								

4900	LEC	LS104	CLABAUGH D	3.40	3.0	TuTh	1120A-1245P	25 36
This class is part of a Learning Community. Students enrolled must also enroll in ENGL 250, section 4361. See ad on following page.								

#### OTHER SECTION:

4157	LEC	LS104	CLABAUGH D	3.40	3.0	TuTh	1120A-1245P	25
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### CD 3 Child Growth and Development During the School Years

**Advisory:** Eligible for English 250 and English 260; Child Development 2; transfer students consult with advisor.

**Transferable:** CSU; UC; CSU-GE: D9, E, ; IGETC: 4I; GAV-GE: D2

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

4158	LEC	MHG4	SEGAL M	3.40	3.0	MW	1120A-1245P	25
Above class meets at Morgan Hill Community site								

6036	LEC	HOL2	BROWN R	3.40	3.0	M	0600P-0910P	25
Above class meets at the Hollister Briggs site								

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

### CD 4 Observing and Assessing Children

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

**Transferable:** CSU

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

6037	LEC	CH102	MUSCARI D	3.40	3.0	M	0600P-0910P
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### CD 5 Child, Family, and Community

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

**Transferable:** CSU

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

4159	LEC	MHG4	SEGAL M	3.40	3.0	MW	0945A-1110A
Above class meets at Morgan Hill Community site							

6522	LEC	MHG11	SHARPE E	3.40	3.0	S	0900A-0300P	34 61
Above class meets at Morgan Hill Community site. Esta sección sera enseñada en Español.								

### CD 6 Games and Rhythms for Children

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

**Transferable:** CSU

Nature, function and organization of physical activities for the preschool and elementary school age child. Emphasis is given to the understanding of psychomotor development and spatial awareness. Designed for those planning to work with children. Also listed as Physical Education 6. This course has the option of a letter grade or credit/no credit.

4160	LEC	APE120	DODD S	3.40	3.0	TuTh	0810A-0925A
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### CD 9 Child Health, Nutrition and Safety

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

**Transferable:** CSU

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

6038	LEC	HOL5	ALONZO S	3.40	3.0	Tu	0600P-0910P
Above class meets at the Hollister Briggs site							

### CD 10 Children with Special Needs

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

**Transferable:** CSU

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

4161	LEC	CD127	CLABAUGH D	3.40	3.0	TuTh	0945A-1110A
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Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**CD 11C Supervision of Adults: The Mentor Teacher**

**Advisory:** Prefer that students meet the requirements for the State Child Development Teacher Permit or completion of a college-level course of study in child development or early childhood education, or equivalent, or permission of instructor.  
**Transferable:** CSU

A study of the methods and principles of supervising adults in early childhood settings. Emphasis is on the role of the experienced classroom teacher who functions as a "mentor/supervisor" to teachers, aides, and other adults. This course meets the requirements for the State Child Development Permit Matrix: "2 unit adult supervision class" and the Mentor Teacher Program. Lectures, discussions, in class and out of class activities, role-play simulations, readings, individual and group assignments as well as videos and guest presenters will be used.

6039	LEC	MHG4	MALASPINA B	8.00	2.0	S	0800A-0400P	11 58	
02/24/07 - 03/31/07 Above class meets at Morgan Hill Community site									

**CD 12 Computer Education for Teachers**

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

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

6040	LEC	LI171	CLABAUGH D	3.40	3.0	Th	0600P-0910P	25	
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**CD 13 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.

6042	LEC	HOL5	STAFF	3.40	3.0	Th	0600P-0910P	34	
Above class meets at the Hollister Briggs site. Esta sección sera enseñada en Español.									

**CD 22 Field Work and Service**

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

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

4162	FEX	CD131	SEGAL M	3.40	1.0	TBA	0000-0000	21 73	
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**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.

4163	IND	CD131	SEGAL M	3.40	1.0	TBA	0000-0000	22 73	
4164	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.

6521	L/L	HOL1	MCGINNIS R	4.50	3.0	F&2.3	0400P-0815P	25	
Above class meets at the Hollister Briggs site									



**Playing With Learning:  
Understanding How Kids Grow**

This learning community will strengthen students' reading and writing skills while studying children's development.

Students must enroll in both courses.

**ENGL 250 Practical Writing**

4360	L/L	HU102	CROOK E	4.40	3.0	MW	1255P-0220P	1 18 36	
		LI171	CROOK E			Tu	1255P-0155P		

**CD 2 Early Child Development**

4898	LEC	LS104	CLABAUGH D	3.40	3.0	TuTh	1120A-1245P	25	
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**ENGL 250 Practical Writing**

4903	L/L	HU102	CROOK E	4.40	3.0	MW	1255P-0220P	1 18 36	
		LI171	CROOK E			Tu	1255P-0155P		

**PSYC 2 Early Child Development**

4899	LEC	LS104	CLABAUGH D	3.40	3.0	TuTh	1120A-1245P	25	
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**ENGL 250 Practical Writing**

4361	L/L	HU102	CROOK E	4.40	3.0	MW	1255P-0220P	1 18 36	
		LI171	CROOK E			Th	1255P-0155P		

**CD 2 Early Child Development**

4900	LEC	LS104	CLABAUGH D	3.40	3.0	TuTh	1120A-1245P	25	
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**ENGL 250 Practical Writing**

4904	L/L	HU102	CROOK E	4.40	3.0	MW	1255P-0220P	1 18 36	
		LI171	CROOK E			Th	1255P-0155P		

**PSYC 2 Early Child Development**

4901	LEC	LS104	CLABAUGH D	3.40	3.0	TuTh	1120A-1245	25	
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*Rho Alpha Mu*  
**HONOR SOCIETY**



Gain eligibility for special scholarships and awards!

Meet other honors students!

Serve the community!

Must have a GPA of at least 3.0 for twelve units.

Incoming freshmen with GPA of a least 3.5 in HS

(408) 846-4947

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

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

**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.

6044	L/L	HOL1	MCGINNIS R	4.50	3.0	F&2.3	0400P-0815P	25
Above class meets at the Hollister Briggs site								

**CD 28B Developmental 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

6045	LEC	CD127	ALONZO S	3.00	1.0	F	0600P-0850P	11
						S	0900A-0400P	
04/27/07 - 05/05/07								

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

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

Transferable: CSU

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

6046	LEC	CH102	SEGAL M	3.40	3.0	W	0600P-0910P	
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**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.

6047	LEC	CD127	ALONZO S	3.00	1.0	F	0600P-0910P	11 57
						S	0900A-0400P	
02/02/07 - 02/09/07								

**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.

4167	WEX	CD131	SEGAL M	5.60	1.0	TBA	0000-0000	14
4168	WEX	CD131	SEGAL M	11.30	2.0	TBA	0000-0000	14
4169	WEX	CD131	SEGAL M	16.90	3.0	TBA	0000-0000	14
4170	WEX	CD131	SEGAL M	22.50	4.0	TBA	0000-0000	14

**For on-campus child care**

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

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

**COMMUNICATIONS**

Gavilan Community College is now offering a Certificate of Achievement in Communication Studies to students who successfully complete 12 units of communication studies coursework. This certificate will inform future employers, college admissions offices and professional institutions that you have received specialized training in communication skills. This certificate can accompany any degree and enhance your qualifications for the job or university you desire.

Take this opportunity to learn skills that will increase your understanding of yourself, your relationships and your ability to communicate with other people. The Communication Studies Department welcomes you and encourages you to pursue this certificate and empower yourself.

**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.

4186	LEC	TH127	GIACALONE S	3.40	3.0	MW	0810A-0935A	
4187	LEC	HOL1	RISTRIM B	3.40	3.0	MW	0810A-0935A	
Above class meets at the Hollister Briggs site								
4188	LEC	MHG3	EHRLE D	3.40	3.0	TuTh	0945A-1110A	
Above class meets at Morgan Hill Community site								
4189	LEC	LS104	ANDRADE A	3.40	3.0	M	1120A-1245P	
		L1171				W	1120A-1245P	
4190	LEC	TH127	BESSION D	3.40	3.0	TuTh	1120A-1245P	
4191	LEC	TH127	BESSION D	3.40	3.0	TuTh	1255P-0220P	43
4192	LEC	TH127	PAULSON M	3.40	3.0	TuTh	0230P-0355P	
4883	LEC	LOHS	STAFF	3.40	3.0	M	0330P-0640P	69
This class is part of the High Step program. It will be offered at Live Oak High School. Check online footnote for location. This class is open to all students. For more information, see a Gavilan counselor.								

**CMUN 2 Oral Reading**

Advisory: Eligible for English 250 and English 260.

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

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

4193	LEC	LH44	STAFF	3.40	3.0	TuTh	0945A-1110A	25
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**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.

4194	LEC	TH127	GIACALONE S	3.40	3.0	MW	0945A-1110A	
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**CMUN 6 Introduction to Conflict Resolution**

Advisory: English 250 and English 260.

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

Introduction to Conflict Resolution introduces students to conflict resolution and mediation. Integrating theory and practice, students will assess core concepts about the causes and resolution of conflict, and will practice communication skills for conflict resolution. Students will examine how ethnicity, gender, and class affect power in conflict situations. They will be able to formulate appropriate conflict resolution strategies, and will develop and practice various basic co-mediation skills. This course has the option of a letter grade or credit/no credit. This course is also listed as POLS 6, AJ 6 and PSYC 6.

4195	LEC	SS205	HALPER L	3.40	3.0	MW	0945A-1110A	25
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Sect. Type Room Instructor Hrs. Units Days Begin-End Footnotes

**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.

4196	LEC	TH127	BESSON D	3.40	3.0	MW	1255P-0220P
4197	LEC	TH127	BESSON D	3.40	3.0	M	0230P-0540P
4198	LEC	TH127	PAULSON M	3.40	3.0	TuTh	0400P-0525P

**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.

4199	LEC	HOL1	RISTRIM B	3.40	3.0	MW	0945A-1110A	Above class meets at the Hollister Briggs site
4200	LEC	TH127	RISTRIM B	3.40	3.0	TuTh	0945A-1110A	
4201	LEC	TH127	BESSON D	3.40	3.0	MW	1120A-1245P	
6049	LEC	MHG10	COWAN D	3.40	3.0	W	0630P-0940P	Above class meets at Morgan Hill Community site
6050	LEC	HOL1	ANDRADE A	3.40	3.0	Th	0600P-0910P	Above class meets at the Hollister Briggs site

**CMUN 11 Business Communication**

Prerequisite: English 250.

Advisory: Communication 1A or English 1A.

Transferable: CSU

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

6051	LEC	TH127	WADDELLE	3.40	3.0	M	0600P-0910P	13
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This HYBRID lecture/online class will be delivered partially over the internet. See the online syllabus for details. <http://www.gavilan.edu/disted/>.

**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.

4202	LEC	HOL3	BRYSON M	4.60	1.0	MW	0900A-1105A	11 25	04/18/07 - 05/16/07 Above class meets at the Hollister Briggs site
4879	LEC	LI120	ANDRADE A	1.0	1.0	MW	1245P-0200P	11 25	02/05/07 - 03/12/07

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

**A counselor's signature is required**

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

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

**CMUN 129**

**Presentation Graphics - MS Powerpoint**

1 unit - 6 week course

Also listed as CSIS 129



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

Take...

**CMUN 4**

**Intercultural Communication**



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

**CMUN 11 Business Communication**

Examine organizational cultures, strategic vision and goal setting, leadership managerial roles and team building communication.



Offered as a HYBRID lecture/online class

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

Complete 12 units. Classes applicable:

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

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



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

**CMUN 8 Interpersonal Communication**

Offering three sections to meet demand!

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



Fulfills CSU and UC Oral Communication transfer requirements



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