

CRN Type Room Instructor Hrs. Units Days Begin-End

**CHILD DEVELOPMENT****CD 1 Principles and Philosophies of Early Childhood Education**

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. ADVISORY: Eligible for English 250 and English 260.

40583	Lec	HOL1	McKeithan S	3.3	3.0	T	0600-0905
Above class meets at the Hollister Briggs site.							


**CD 2 Early Child Development**

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 pass/no pass. ADVISORY: Eligible for English 250 and English 260; transfer students consult with advisor.

40584	Lec	MHG4	Bumgarner M	3.2	3.0	MW	1120-1240
Above class meets at Morgan Hill Community site.							

40587	Online		Bumgarner M		3.0		
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 This online class will be delivered entirely over the Internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted>, and log into the system. Students who have not logged in by 5 pm on the 3rd day may be dropped from the class.

41051	Lec	GHS	Wailer, J	3.2	3.0	T	0330 - 0630
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This class is part of the High Step Program. It will be offered at Gilroy School. Call 408-846-4967 or check online for room. This class is open to all students. For more information, see a Gavilan counselor.

**CD 3 Child Growth and Development During the School Years**

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 pass/no pass. ADVISORY: Eligible for English 250 and English 260; Child Development 2; transfer students consult with advisor.

40589	Lec	MHG4	Bumgarner M	3.2	3.0	MW	0945-1105
Above class meets at Morgan Hill Community site.							

40591	Lec	HOL2	Muscari D	3.3	3.0	W	0600-0905
Above class meets at the Hollister Briggs site.							

**CD 4 Observing and Assessing Children**

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 pass/no pass. ADVISORY: Eligible for English 250 and English 260 and completion of CD2.

40593	Lec	HOL6	Muscari D	3.3	3.0	M	0600-0905
Above class meets at the Hollister Briggs site.							

**CD 5 Child/Family and Community**

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. ADVISORY: Eligible for English 250 and English 260.

40594	Lec	PB5	Clabaugh D	3.2	3.0	TR	0945-1105
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**CD 6 Games and Rhythms for Children**

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 pass/no pass. ADVISORY: Eligible for English 250 and English 260.

40595	Lec	APE120/121	Dodd S	3.2	3.0	TR	0810-0930
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CRN Type Room Instructor Hrs. Units Days Begin-End

**CD 7 Cultural Context of Childhood**

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 non-stereotypical, 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. ADVISORY: Eligible for English 250 and English 260.

40598	Lec	MHG4	Bumgarner M	3.3	3.0	T	0600-0905
Above class meets at Morgan Hill Community site.							

**CD 8B Teaching Reading and Writing to Children**

Transferable: CSU

This course is designed to teach prospective teachers how a child learns to read and write successfully in school. Specific techniques will be taught. Students will be expected to register concurrently in 1-4 units of CD 190--Cooperative Work Experience in order to facilitate opportunities to work regularly with children. This course has the option of a letter grade or pass/no pass. ADVISORY: Completion of English 250, English 260 or equivalent.

40596	Lec	MHG4	Malaspina B	3.3	3.0	R	0600-0905
Above class meets at Morgan Hill Community site. This service learning course section involves community work							

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

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 pass/no pass. ADVISORY: Eligible for English 250 and English 260.

40597	Lec	MHG13	Alonzo S	3.3	3.0	W	0600-0905
Above class meets at Morgan Hill Community site.							

**CD 10 Children with Special Needs**

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 pass/no pass. ADVISORY: Eligible for English 250 and English 260. Completion of CD 2.

40599	Lec	SS205	Henrickson P	3.3	3.0	R	0600-0905
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**CD 11B Administration of Publicly Funded Child Care Programs**

Transferable: CSU

This course is designed to meet the State Department of Education requirements for directors of publicly funded child development programs, and the Supervisory Child Development Permit. Topics covered include development of personnel policies that reflect the philosophy and goals and objectives of the program, development of a staff development plan, classroom management and record keeping, assessment and curriculum planning, and parent involvement/education. Financial record keeping will be discussed from the perspective of the granting agency. ADVISORY: Completion of 12 units in Child Development or working in an administrative capacity in a children's program.

40600	Lec	PB4	Alonzo S	3.3	3.0	M	0600-0905
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**REGISTER Online**

Go to [www.gavilan.edu](http://www.gavilan.edu) and click on the Self-Service Banner icon.

CRN Type Room Instructor Hrs. Units Days Begin-End

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

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. 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.

40941 Lec MHG4 Malaspina B 7.9 2.0 S 0800-0335  
02/07/09 - 05/02/09 Above class meets at Morgan Hill Community site. This class meets 5 Saturdays, 2/7, 3/7, 3/14, 4/4 and 5/2.

**CD 13 Infant and Toddler Development and Care**

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 pass/no pass. ADVISORY: Eligible for English 250 and English 260. Child Development 2.

40632 Lec LS106 Clabaugh D 3.2 3.0 TR 1120-1240

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

Transferable: CSU

The nature of children's development stages causes school age children to act in different ways at different ages. This course helps students understand the relationship of development, environment, culture and social circumstances to children's behavior. An overview of guidance theories offers strategies to reinforce positive behaviors, encourage communication & cooperation, and establish age-appropriate and consistent limits in a variety of circumstances. This course has the option of a letter grade or pass/no pass. ADVISORY: English 250, English 260, and CD 3

40942 Online Hoshiko M 3.0

This online class will be delivered entirely over the Internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted>, and log into the system. Students who have not logged in by 5 pm on the 3rd day may be dropped from the class.

**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.

41011 L/L PB7 Webster E 4.3 3.0 F 0900-0105  
ARR TBA 2.0

41012 L/L HOL1 Mcginnis R 4.3 3.0 F 0400-0805  
ARR TBA 2.0  
Above class meets at the Hollister Briggs site.

**CD 25B Art Methods**

Transferable: CSU; GAV-GE:C1

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

41013 L/L PB7 Webster E 4.3 3.0 F 0900-0105  
ARR TBA 2.0

41014 L/L HOL1 Mcginnis R 4.3 3.0 F 0400-0805  
ARR TBA 2.0  
Above class meets at the Hollister Briggs site.

Be Aware

If your goal is a MULTIPLE SUBJECT CREDENTIAL, you may need MATH 12, Math for Elementary Teachers.

Faculty! Staff! Students!  
Working Parents! Community!



Gavilan College has the only accredited child care facility in Gilroy!

NAEYC #43703716 & #434400444

FEE-BASED SERVICE

6 wks - 5 yrs  
6:30 am - 6:00 pm

HALF-DAY PROGRAM Parents do not have to be students!

Call the Child Development Center at 408-848-4815 for more information.

Gavilan's Child Development Center will accept payment from other subsidized programs (i.e., 4C's, Choices for Children) Personal payment also accepted.

CRN Type Room Instructor Hrs. Units Days Begin-End

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

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

41008 Lec PB12 Segal M 3.3 3.0 M 0600-0905

**CD 31 Tutoring School-Age Children**

Transferable: CSU

An introductory course for students who wish to work as tutors in classroom settings. Students will gain and apply skills needed to function within a public school setting and develop effective strategies for helping children learn to read and write. Additionally, students will be encouraged to explore related career options, while developing and practicing social awareness and the ability to learn from field experiences in a self-directed manner. This course has the option of a letter grade or pass/no pass.

40654 Online Bumgarner M 1.0

This online class will be delivered entirely over the Internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted>, and log into the system. Students who have not logged in by 5 pm on the 3rd day may be dropped from the class.

**CD 36 Curriculum Strategies for Inclusive Classrooms**

Transferable: CSU

This course gives the early education teacher or interventionist specific curricular skills to meet the needs of all children in the classroom. Emphasis is placed on working with the child within his/her family system and culture. Students will review typical and atypical development in all domains, hone observation and documentation skills, learn how to design and implement intervention strategies and communicate effectively with parents and para-professionals. ADVISORY: Eligible for English 1A.

40664 Lec PB5 Clabaugh D 3.3 3.0 T 0600-0905

CRN Type Room Instructor Hrs. Units Days Begin-End

**CD 97 Introduction to Service Learning with Children****Transferable:** CSU

Service Learning is a method through which community participation, academic subjects, skills, and awareness are linked. Through a combination of community-based learning experiences, reading and writing assignments, and classroom-based learning experiences, this course seeks to foster the development of self-reflective, culturally aware and responsive community participants. Students will complete a minimum of 30 hours of community service work during the semester. This course has the option of a letter grade or pass/no pass.

40959 Online Bumgarner M 3.0

This online class will be delivered entirely over the Internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted>, and log into the system. Students who have not logged in by 5 pm on the 3rd day may be dropped from the class.

**CD 190 Occupational Work Experience/Child Development****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 pass/no pass course. May be taken for a maximum of 16 work experience units. **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.

For the four following classes: In order to obtain Field Work Credit for the Occupational Work Experience placement, students must enroll in CD30A or 30B.

40672	Wrk Ex	CD131	Segal M	1.0
40673	Wrk Ex	CD131	Segal M	2.0
40674	Wrk Ex	CD131	Segal M	3.0
40676	Wrk Ex	CD131	Segal M	4.0

**COMMUNICATION STUDIES****CMUN 1A Introduction to Public Speaking****Transferable:** CSU, UC; CSU-GE:A1, IGETC:1C; GAV-GE:A1; CAN:SPCH4

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

40647	Lec	PB1	Giacalone S	3.2	3.0	MW	0810-0930
40649	Lec	MHG10	Cowan D	3.2	3.0	TR	0945-1105
Above class meets at Morgan Hill Community site.							
40651	Lec	PB1	Besson D	3.3	3.0	W	0600-0905
40653	Lec	PB1	Giacalone S	3.2	3.0	TR	0230-0350
40655	Lec	PB1	Besson D	3.3	3.0	W	0230-0535
40656	Lec	MHG4	Ehrler D	3.3	3.0	M	0600-0905
Above class meets at Morgan Hill Community site.							
40657	Lec	PB1	Giacalone S	3.2	3.0	TR	1120-1240
40658	Lec	PB1	Giacalone S	3.2	3.0	TR	0810-0930
40659	Lec	HOL1	Andrade A	3.2	3.0	MW	0810-0930
Above class meets at the Hollister Briggs site.							

CRN Type Room Instructor Hrs. Units Days Begin-End

**CMUN 2 Oral Reading****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. **ADVISORY:** Eligible for English 250 and English 260.

40660 Lec TH125 Lawton-HaehJ 3.2 3.0 TR 1120-1240

**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.

40662 Lec PB1 Waddell E 3.2 3.0 TR 0945-1105

**CMUN 5 Fundamentals of Communication Studies****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. **ADVISORY:** English 250 and English 260.

40661 Lec PB1 Waddell E 3.2 3.0 MW 1120-1240

40924 Lec PB1 Morella D 3.8 3.0 TR 0400-0535

**CMUN 6 Introduction to Conflict Resolution****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 pass/no pass. This course is also listed as POLS 6, AJ 6 and PSYC 6. **ADVISORY:** English 250 and English 260.

40975 Lec SS110 Halper L 3.2 3.0 TR 1250-0210

This service learning course section involves community work

**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.

40663 Lec PB1 Morella D 3.2 3.0 TR 1250-0210

**CMUN 8**  
**INTERPERSONAL COMMUNICATION**

Fulfills CSU and UC  
Oral Communication  
transfer requirements

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.

*Expand your horizons!*Take ... **CMUN 5****Fundamentals of Communication Studies**

Learn about various topics in the communication studies field:

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

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

CRN Type Room Instructor Hrs. Units Days Begin-End

**CMUN 10 Small Group Communication**

**Transferable:** CSU, UC; CSU-GE:A1, IGETC:1C; GAV-GE:A1; CAN:SPCH10

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

40665 Lec MHG10 Cowan D 3.2 3.0 TR 1120-1240  
Above class meets at Morgan Hill Community site.

40666 Lec PB1 Waddell E 3.2 3.0 MW 1250-0210  
This service learning course section involves community work

40668 Lec PB1 Giacalone S 3.2 3.0 MW 0945-1105  
This service learning course section involves community work

40671 Lec HOL5 Andrade A 3.2 3.0 MW 1120-1240  
Above class meets at the Hollister Briggs site.

40667 Lec PB1 Besson D 3.3 3.0 M 0500-0805  
This service learning course section involves community work

40669 Lec HOL1 Andrade A 3.3 3.0 R 0600-0905  
Above class meets at the Hollister Briggs site.

**CMUN 129 Presentation Graphics - MS Powerpoint**

**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 pass/no pass. May be repeated three times for credit. This course is also listed as CSIS 129. **ADVISORY:** CSIS 126 or word processing skills in the Windows environment.

40578 Lec HOL3 Bryson M 4.6 1.0 MW 0900-1105  
04/06/09 - 05/13/09 Above class meets at the Hollister Briggs site.

40882 Lec BU110 Venable E 1.0

40957 Lec HOL3 Hampton D 3.3 1.0 T 0600-0905  
02/17/09 - 03/24/09 Above class meets at the Hollister Briggs site.

**Computer Art: see ART 48A/B, CGD (below), CSIS or DM**

**COMPUTER GRAPHICS AND DESIGN**

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

**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 pass/no pass. **ADVISORY:** LIB 3 and MATH 404G. Computer lab work can be done both in lab and off-site.

40877 L/L LI126 McLaughlin C 3.2 4.0 TR 1250-0210  
ARR TBA 5.0

**CGD 4 2D/3D Technical Computer Graphics II**

**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. **ADVISORY:** Completion of CGD 2 with a grade of C or better. Computer lab work can be done both in lab and off-site.

40878 L/L LI126 McLaughlin C 3.2 4.0 TR 0220-0340  
ARR TBA 5.0



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

Take...

**CMUN 4**

**Intercultural Communication**

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

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

Earn a Certificate of Proficiency in

**Communication Studies**

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

Complete 12 units.

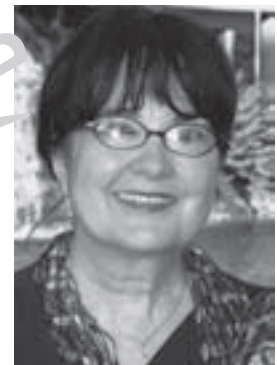
Classes applicable:

- 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.

**Profile FACULTY**



**Dr. Colette Marie McLaughlin**

*It's thrilling to be part of Gavilan's Computer Graphics & Design program.*

Preparing Gavilan students for rewarding careers in architecture, engineering, virtual design, product development and marketing is among the most fulfilling experiences I have ever enjoyed. This specialized Gavilan career preparation program makes good use of my professional experiences in architecture, engineering, sustainable design, facilities planning and construction management and knowledge gained while earning my BArch in Architecture from SCI-Arc, MA in Technology Education from CSULB and PhD in Environmental Analysis and Design from University of California, Irvine's School of School Ecology. Among the many benefits of being an instructor for this exciting and innovative multidisciplinary program is observing students develop and merge their artistic ability and technological skills as they learn skills and theory necessary to create and promote useful products to improve the lives of others.

CRN Type Room Instructor Hrs. Units Days Begin-End

**CGD 6 Advanced Technical Computer Graphics**

Transferable: CSU

Computer design in precision manufacturing. Applied geometry, mathematics for layout, and tolerancing. Advanced design processes and documentation for the designer. Students may concurrently enroll in CGD 110. An open entry/exit course. ADVISORY: Eligible for English 250, 260 and Mathematics 233. Computer lab work can be done both in lab and off-site.

40880	L/L	LI126	McLaughlin C	3.2	4.0	TR	0220-0340
	Lab		TBA	5.0			

**CGD 110 Computer Graphics Lab**

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 pass/no pass. ADVISORY: Concurrent enrollment in corresponding computer graphic and design classes. Computer lab work can be done both in lab and off-site.

41036	Lab	LI126	McLaughlin C	2.0			
41037	Lec	LI126	McLaughlin C	2.0			
41038	Lab	LI126	McLaughlin C	3.0			
41039	Lab	LI126	McLaughlin C	1.0			

**COMPUTER SCIENCE & INFORMATION SYSTEMS****CSIS 1 Computer Literacy - MS Office**

Transferable: CSU, UC; GAV-GE:E2; CAN:CSCI2

An introduction to terminology, design, operation for the novice user. Student will gain experience using the Internet for searches and email. They will complete projects using various software including word processing, spreadsheets, database, presentation graphics, and integration. This course has the option of a letter grade or pass/no pass. ADVISORY: Eligible for English 250 and English 260; completion of CSIS 122.


40521	Lec	BU111	Gaffney S	4.6	2.0	MW	0900-1105
							01/28/09 - 03/18/09
40522	Lec	BU111	Gaffney S	4.6	2.0	MW	0900-1105
							03/23/09 - 05/13/09
40525	Lec	BU110	Gaffney S	3.3	2.0	T	0630-0935
							02/24/09 - 05/12/09

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

Transferable: CSU; GAV-GE:E2; CAN:BUS6

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 pass/no pass. ADVISORY: Eligible for Mathematics 233, English 260 and English 250, and CSIS 122

40487	L/L	BU111	Venable E	1.6	4.0	T	0945-1105
	Online		TBA				

 This HYBRID lecture/online class will be delivered partially over the internet. See the online syllabus for details. <http://www.gavilan.edu/dised/>

40489	L/L	BU111	Venable E	1.6	4.0	F	0945-1105
	Online		TBA				

 This HYBRID lecture/online class will be delivered partially over the internet. See the online syllabus for details. <http://www.gavilan.edu/dised/>

CRN Type Room Instructor Hrs. Units Days Begin-End

**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 pass/no pass. Since supervised repetition and practice enhance skills/proficiencies. This course may be repeated once for credit.


40513	Lab	BU111	Bryson M	1.6	1.0	T	0945-1105
	ARR		TBA	1.4			
40515	Lab	BU111	Bryson M	1.6	1.0	F	0945-1105
	ARR		TBA	1.4			
40565	Lab	BU111	Thompson F	3.3	1.0	M	0600-0905

**CSIS 6 Web Page Authoring I**


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 pass/no pass. May be repeated three times for credit. Also listed as LIB 6 and DM 6. ADVISORY: CSIS 1 or CSIS 2 or CSIS 3/LIB 3 advised.


40383	Online		Van Tassel D	2.0			
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 01/05/09 - 02/12/09 This online class will be delivered entirely over the Internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted>, and log into the system. Students who have not logged in by 5 pm on the 3rd day may be dropped from the class.

40498	Online		Howell J	2.0			
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 01/28/09 - 03/24/09 This online class will be delivered entirely over the Internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted>, and log into the system. Students who have not logged in by 5 pm on the 3rd day may be dropped from the class.

40544	Online		Howell J	2.0			
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 03/24/09 - 05/22/09 This online class will be delivered entirely over the Internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted>, and log into the system. Students who have not logged in by 5 pm on the 3rd day may be dropped from the class.


Also see online Winter Intersession classes (Dates:12/15/08 - 01/22/09 & 01/05/09 - 02/12/09) - pg 32.

**CSIS 8 Introduction to the Internet**


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 pass/no pass course. May be repeated three times for credit. ADVISORY: CSIS 124

40491	Online		Venable E	1.0			
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 01/28/09 - 03/20/09 This online class will be delivered entirely over the Internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted>, and log into the system. Students who have not logged in by 5 pm on the 3rd day may be dropped from the class.

40492	Online		Venable E	1.0			
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 03/23/09 - 05/22/09 This online class will be delivered entirely over the Internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted>, and log into the system. Students who have not logged in by 5 pm on the 3rd day may be dropped from the class.

41040	Lec	HOL3	Bryson M	5.0	1.0	MW	0900-1105
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03/02/09 - 04/01/09 Above class meets at the Hollister Briggs site.

**CSIS 10 BASIC Programming**

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 pass/no pass. ADVISORY: CSIS 1 or CSIS 2 or equivalent experience.

40399	Online		Van Tassel D	2.0			
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 01/05/09 - 02/12/09 This online class will be delivered entirely over the Internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted>, and log into the system. Students who have not logged in by 5 pm on the 3rd day may be dropped from the class.

40893	Lec	LI126	Thompson F	3.2	2.0	TR	0945-1105
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02/24/09 - 05/14/09

## Don't go to the wrong city

MHG = Morgan Hill Community Center site

HOL = Hollister Briggs Building site

CRN Type Room Instructor Hrs. Units Days Begin-End

**NEW** **CSIS 20 COBOL Programming**

Transferable: CSU

An introductory course in the language COBOL. Suggested for students interested in business and commercial data processing. Structured COBOL statements, COBOL syntax, modular program planning techniques, and business data processing applications from initial job application phase through programming and testing will be studied. The student has the opportunity for extensive programming experience on the college computer. This course has the option of a letter grade or pass/no pass. ADVISORY: Other programming experience.

40404 L/L MHG8 Van Tassel D 3.3 4.0 M 0600-0905

40404 Lab TBA 3.0  
Above class meets at Morgan Hill Community site.

41007 Online Van Tassel D 4.0  
This online class will be delivered entirely over the Internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted>, and log into the system. Students who have not logged in by 5 pm on the 3rd day may be dropped from the class.

**CSIS 23 Independent Study**

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 pass/no pass. REQUIRED: The study outline prepared by the student and the instructor must be filed with the department and the dean.

40405 Ind MHG8 Van Tassel D 3.8 1.0 U 0400-0730  
Above class meets at Morgan Hill Community site.

**CSIS 24 Java Programming I**

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 pass/no pass. ADVISORY: CSIS 45 C++ Programming or equivalent programming experience.

40516 Online Howell P 4.0  
This online class will be delivered entirely over the Internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted>, and log into the system. Students who have not logged in by 5 pm on the 3rd day may be dropped from the class.

**CSIS 45 C++ Programming I**

Transferable: CSU, UC; GAV-GE:E2; CAN:CSCI18

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 pass/no pass. ADVISORY: CSIS 10 or equivalent. Math 205 (Elementary Algebra)

40406 Online Van Tassel D 4.0  
This online class will be delivered entirely over the Internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted>, and log into the system. Students who have not logged in by 5 pm on the 3rd day may be dropped from the class.

40414 Online TBA 4.0  
01/05/09 - 02/26/09 This online class will be delivered entirely over the Internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted>, and log into the system. Students who have not logged in by 5 pm on the 3rd day may be dropped from the class.

Also see online Winter Intersession class (Dates: 12/15/08 - 02/05/09) on pg 32.

**Less Grade Stress!!**

Many CSIS and BUS classes may be taken for either a letter grade or on a pass/no pass basis. Make your choice when registering or until the NRS deadline (Feb. 27). But remember that you cannot change your mind once you're decided. See Pass/No Pass Grading Option on page 26 for more details.



**CSIS 20**  
**COBOL Programming**

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11100011100

COBOL is alive and well  
Make your resume stand out.  
Learn COBOL



**REGISTER ONLINE ...**

Go to [www.gavilan.edu](http://www.gavilan.edu) and click on the Self-Service Banner icon.

**CSIS 48**  
**UNIX/Linux**  
**Operating System**



NEW morning class on the main Gilroy campus!

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

Instructor: Dennie Van Tassel

Transferable: UC and CSU

CRN Type Room Instructor Hrs. Units Days Begin-End

**CSIS 46 C++ Programming II**

Transferable: CSU, UC

This course is a continuation of CSIS 45, intended for students majoring in programming and/or planning to transfer to a 4-year college or university Computer Science program. The course will cover topics discussed in CSIS 45 in more detail. In addition the course will cover more advanced C techniques such as pointers, recursion, and linked lists. Special emphasis will be placed on C++ features such as classes, objects, templates and operator overloading. This course has the option of a letter grade or pass/no pass. ADVISORY: CSIS 45 or CSIS 5, and Mathematics 205.

40416 L/L LI126 Van Tassel D 3.2 4.0 MW 0945-1105  
ARR TBA 3.0

41006 Online Van Tassel D 4.0  
This online class will be delivered entirely over the Internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted>, and log into the system. Students who have not logged in by 5 pm on the 3rd day may be dropped from the class.

**CSIS 48 UNIX/Linux Operating System**

Transferable: CSU, UC

This course will provide the basics of the UNIX/Linux operating system, including the history and the use of UNIX/Linux with hands-on experience using commands and files. Topics to be covered include basic UNIX/Linux commands, text editing, files and directories, electronic mail, pipes and filters, and shell programming. This course has the option of a letter grade or pass/no pass. ADVISORY: CSIS 1 or CSIS 2 or equivalent computer experience.

40418 L/L LI126 Van Tassel D 3.6 4.0 MW 0800-0930  
ARR TBA 3.0

41015 Online Van Tassel D 4.0  
This online class will be delivered entirely over the Internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted>, and log into the system. Students who have not logged in by 5 pm on the 3rd day may be dropped from the class.

CRN Type Room Instructor Hrs. Units Days Begin-End

**CSIS 51 Visual Basic .NET Programming****Transferable:** CSU, UC; GAV-GE:E2

An introduction to the GUI software applications using Microsoft Visual Basic .NET. This course will give students the opportunity to learn how to create applications using Visual Basic programming in the .NET framework. This course will show the students to use forms, boxes, buttons, labels, menus, scroll bars, and drawing objects. This course will show the students how to develop professional looking and deployable Visual Basic .NET applications. This course has the option of a letter grade or pass/no pass. This course may be repeated three times for credit. ADVISORY: CSIS 10 or equivalent.

40503	L/L ARR	MHG8 TBA	Tarvin J TBA	4.0 2.0	4.0	R	0600-0950
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Above class meets at Morgan Hill Community site.

**CSIS 73 Desktop Publishing - Adobe InDesign****Transferable:** CSU

This course will provide students the opportunity to learn to use basic features of desktop publishing software to create all types of publications: flyers, brochures, newsletters, and advertisements. Included in the course will be basic page layout and design principles and integrating text and graphics to create attractive business publications. The course will be taught with Adobe InDesign. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass. Also listed as DM 73. ADVISORY: Completion of CSIS 1 or completion of CSIS 2.

40534	Lec	BU111	Conrey J	3.0	3.0	R	1120-0210
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**CSIS 74 Advanced Photoshop****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 pass/no pass. This course is also listed as ART 74 and DM 74. ADVISORY: CSIS 75 PhotoShop I

40910	Lec	LI128	Beede R	3.2	3.0	MW	0945-1105
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40157	Lec	MHG5	Grzan R	3.3	3.0	R	0600-0905
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Above class meets at Morgan Hill Community site.

**CSIS 75 PhotoShop I - Adobe PhotoShop****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 pass/no pass. 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. ADVISORY: CSIS 124 (Windows Fundamentals), CSIS 2L

40897	L/L ARR	LI128 TBA	Powers K TBA	3.3 2.0	3.0	M	0330-0635
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40176	L/L ARR	MHG5 TBA	Grzan R TBA	3.3 2.0	3.0	T	0600-0905
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Above class meets at Morgan Hill Community site.

**CSIS 76 Digital Illustration****Transferable:** CSU; GAV-GE:C1

Illustration techniques using computer Bezier curve-based illustration software tools to do diagrams and graphics for use in art, desktop publishing, web graphics, multimedia, and computer presentations. This basic Illustrator course is focused on the technical and historical aspects of digital design and illustration as well as the development of personal artistic expression and visual perception through the use of the digital illustration medium. The course will include lectures and discussions about color, composition and content, computer and illustration program use, printing and presentation techniques. This course has the option of a letter grade or pass/no pass. This course is also listed as ART 76 and DM 76. ADVISORY: CSIS 1 or CSIS 2 or equivalent computer experience.

40940	L/L ARR	LI128 TBA	TBA TBA	3.0 2.0	3.0	R	0230-0530
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CRN Type Room Instructor Hrs. Units Days Begin-End

**CSIS 77 Introduction to Digital Media and its Tools****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 pass/no pass. May be repeated twice for credit. ADVISORY: CSIS 124, CSIS 1, CSIS 2/2L, CSIS 3, or familiarity using the Macintosh or Windows operating system.

40919	L/L ARR	LI128 TBA	Beede R TBA	3.2 2.0	3.0	TR	1120-1240
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40873	L/L ARR	LI128 TBA	Mullins A TBA	3.3 2.0	3.0	T	0600-0905
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**CSIS 78 Web Sites with SQL and PHP****Transferable:** CSU

Covers the programming of database-driven, web-based applications (such as an eCommerce web site) using PHP and MySQL. PHP is a powerful language for writing server-side Web applications. MySQL is the world's most popular open source database. Together these two technologies provide a powerful platform for building database-driven Web applications. This course has the option of a letter grade or pass/no pass. ADVISORY: CSIS 128 Database - Access, or equivalent database experience.

40845	L/L ARR	BU111 TBA	Thompson F TBA	3.3 3.0	4.0	W	0600-0905
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**CSIS 80 Digital Photography****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 pass/no pass. This course is also listed as ART 80 and DM 80. ADVISORY: CSIS 1 or CSIS 2/2L or ART 8A or equivalent computer experience.

40842	L/L	LI128	Edberg J	5.4	3.0	MW	1250-0315
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**CSIS 84 JavaScript Programming**

Two Online sessions will be offered. See Winter Intersession: pg 32.

Dates: 12/15/08 - 02/12/09 and 01/05/09 - 02/12/09

**CSIS 85 Web Design I: Dreamweaver****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 pass/no pass. May be repeated twice for credit. ADVISORY: CSIS 6 or basic knowledge of HTML.

40146	Lec	BU111	Conrey J	3.0	2.0	W	1120-0210 02/18/09 - 05/13/09
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40890	Lec	HOL3	TBA	3.3	2.0	M	0230-0535 02/23/09 - 05/11/09 Above class meets at the Hollister Briggs site.
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**CSIS 108 Digital Media Lab****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 pass/no pass course. May be repeated three times for credit. Also listed as ART 108 and DM 108. ADVISORY: CSIS 1 or CSIS 2/2L or equivalent computer experience.

40902	Lab	LI128	TBA				.5
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40936	Lab	LI128	TBA				1.0
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CRN Type Room Instructor Hrs. Units Days Begin-End

**CSIS 112 Keyboard Speed Building**

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 pass/no pass course. May be repeated once for a total of 1 unit. ADVISORY: CSIS 122 or knowledge of keyboard with keyboarding speed of at least 25 wpm.

40527 Lab BU110 Gaffney S 1.0

**CSIS 117 Visual Effects-Motion Graphics**

Transferable: CSU, UC

Study of the design of visual effects and motion graphics used in digital video, film, web, multimedia, and interactive games. Includes video/graphics compositing techniques, 2D animation, basic 3D animation, and effects commonly done in digital post-production. Software such as Adobe After Effects and Apple's Motion and Shake will be used. May be repeated 3 times for credit. This course has the option of a letter grade or pass/no pass. This course is also listed as ART 117 and DM 117. ADVISORY: DM/ART/CSIS 113 or DM/ART/CSIS 140 or DM/ART/CSIS 77 or THEA 17A or basic knowledge of digital video/film editing.

40916 L/L LI128 Beede R 3.2 3.0 TR 0945-1105  
ARR TBA 2.0

**CSIS 120 Computerized Accounting - QuickBooks**

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 pass/no pass. Repeatable whenever a new software package is adopted. This course is also listed as ACCT 120. ADVISORY: CSIS 1 or CSIS 2 or the equivalent computer experience. ACCT 20 or ACCT 101 or ACCT 103 or ACCT 105 or the equivalent accounting experience.

40054 L/L HOL3 College A 3.3 2.0 F 0530-0835  
ARR TBA 1.0  
Above class meets at the Hollister Briggs site. ROP class.

40060 L/L MHG8 Brown R 3.3 2.0 T 0630-0935  
ARR TBA 1.0  
Above class meets at Morgan Hill Community site.

**CSIS 121 Spreadsheet - MS Excel**

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 pass/no pass. May be repeated once for credit when the software changes. Also listed as ACCT 121. ADVISORY: CSIS 1 or CSIS 2 or equivalent computer experience.

40550 Lec MHG5 Mendez F 3.3 2.0 F 0900-1205  
02/27/09 - 05/15/09 Above class meets at Morgan Hill Community site.

40847 Lec HOL3 Bryson M 4.6 2.0 MW 1120-0125  
03/25/09 - 05/18/09 Above class meets at the Hollister Briggs site.

40887 Lec HOL3 Mendez F 3.3 2.0 W 0600-0905  
02/25/09 - 05/13/09 Above class meets at the Hollister Briggs site. ROP class.

**CSIS 122 Computer Keyboarding**

Transferable: CSU

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 pass/no pass course. Course may be repeated until 3 units are accrued.

40493 Lab BU110 Venable E .5

40494 Lab BU110 Venable E 1.0

40859 Lab MHG8 Hampton D 2.0 .5 S 0830-1020  
Above class meets at Morgan Hill Community site.

40860 Lab MHG8 Hampton D 4.0 1.0 S 0830-1220  
Above class meets at Morgan Hill Community site.

Learn how to create printed materials with the latest industry software!

Take... **Adobe InDesign**

**Desktop Publishing - CSIS 73**

Also listed as DM 73.



**CSIS 74 Advanced Photoshop**

Now offered in Morgan Hill and on the main Gilroy campus!

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



Also listed as ART 74 and DM 74.

**CSIS 78**

**Web Sites with SQL and PHP**

This course covers the programming of database-driven, web-based applications (such as an eCommerce web site) using PHP and MySQL.



DESIGN YOUR OWN WEB SITE!

**CSIS 85**

**Web Design I: Dreamweaver**

Now using Dreamweaver CS3

Learn to design, develop and maintain effective Web sites.

Also listed as ART 85 & DM 85.

CRN Type Room Instructor Hrs. Units Days Begin-End

40506 Lab HOL3 Bryson M 3.2 .5 MW 0945-1105  
Above class meets at the Hollister Briggs site.

40508 Lab HOL3 Bryson M 6.0 1.0 MW 0945-1240  
Above class meets at the Hollister Briggs site.

40509 Lab HOL3 Bryson M 3.2 .5 MW 1120-1240  
Above class meets at the Hollister Briggs site.

40511 Lab HOL3 Bryson M 4.6 1.0 MW 1120-0125  
Above class meets at the Hollister Briggs site.

40854 Lab HOL3 Thompson F 3.3 1.0 R 0515-0820  
Above class meets at the Hollister Briggs site.

40532 Lab BU110 Gaffney S 1.9 .5 T 0600-0735

40533 Lab BU110 Gaffney S 3.3 1.0 T 0600-0905

40954 Lab HOL3 Hampton D 1.9 .5 T 0600-0735  
Above class meets at the Hollister Briggs site.

40955 Lab HOL3 Hampton D 3.3 1.0 T 0600-0905  
Above class meets at the Hollister Briggs site.

40855 Lab HOL3 Thompson F 1.6 .5 R 0700-0820  
Above class meets at the Hollister Briggs site.

continued



CRN Type Room Instructor Hrs. Units Days Begin-End

**CSIS 124 Windows Fundamentals**

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 pass/no pass course. This course may be repeated three times for credit. ADVISORY: Basic keyboarding skill.

40546 Lec BU111 Milar E 1.6 1.0 M 0220-0340  
02/23/09 - 05/04/09

40861 Lec MHG8 Hampton D 4.0 1.0 S 0830-1220  
02/07/09 - 03/21/09 Above class meets at Morgan Hill Community site.

40871 Lec HOL3 Littig A 7.8 1.0 MW 0600-0935  
01/28/09 - 02/11/09 Above class meets at the Hollister Briggs site.

40958 Lec HOL3 Hampton D 3.3 1.0 T 0600-0905  
03/31/09 - 05/12/09 Above class meets at the Hollister Briggs site.

**CSIS 126 Word Processing - MS Word**

Transferable: CSU

This introductory course for word processing with Windows is designed for business and non-business majors. Students will develop word processing skills to create a document, select and edit text, move and copy text, use the spelling, grammar, and thesaurus features, format text, and create headers, footnotes for a research paper. This course has the option of a letter grade or pass/no pass and may be repeated when the software changes. ADVISORY: Eligible for English 260 and basic keyboarding skills.

40547 Lec BU111 Milar E 1.6 2.0 M 1250-0210

40848 Lec HOL3 Bryson M 4.6 2.0 MW 1120-0125  
01/28/09 - 03/23/09 Above class meets at the Hollister Briggs site.

40862 Lec MHG8 Hampton D 4.0 2.0 S 0830-1220  
03/28/09 - 05/23/09 Above class meets at Morgan Hill Community site.

40883 Lec HOL3 Mendez F 3.3 2.0 M 0600-0905  
02/23/09 - 05/11/09 Above class meets at the Hollister Briggs site. ROP class.

**CSIS 128 Database - MS Access**

Transferable: CSU

Introduction to Microsoft Access, a relational database management software tool. Students will learn to create and manage a database. This course will help prepare students for taking the Access MOUS (Microsoft Office User Specialist) exams. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass. ADVISORY: CSIS 1 or CSIS 2 or equivalent knowledge.

40496 Lec MHG8 Conrey J 3.3 2.0 W 0600-0905  
02/25/09 - 05/13/09 Above class meets at Morgan Hill Community site.

**CSIS 129 Presentation Graphics - MS PowerPoint**

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 pass/no pass. May be repeated three times for credit. ADVISORY: CSIS 126 or word processing skills in the Windows environment.

40849 Lec HOL3 Bryson M 4.6 1.0 MW 0900-1105  
04/6/09 - 05/13/09 Above class meets at the Hollister Briggs site.

40881 Lec BU110 Venable E 1.0

40956 Lec HOL3 Hampton D 3.3 1.0 T 0600-0905  
02/17/09 - 03/24/09 Above class meets at the Hollister Briggs site.

CRN Type Room Instructor Hrs. Units Days Begin-End

**CSIS 134 Intermediate Excel**

Transferable: CSU

This course continues on where CSIS 121 Spreadsheet - MS Excel left off. Intermediate level training in spreadsheets using the Microsoft Excel program. The course includes graphing, formatting, database features, macros, and financial business calculations for decision making. This course has the option of a letter grade or pass/no pass. May be repeated once for credit. ADVISORY: CSIS 121 Spreadsheets - MS Excel

40495 Lec BU111 Conrey J 3.0 2.0 T 1120-0210  
02/17/09 - 05/12/09

**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 pass/no pass. This course is also listed as ART 140 and DM 140.

40187 Online Beede R 1.0

This online class will be delivered entirely over the Internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted>, and log into the system. Students who have not logged in by 5 pm on the 3rd day may be dropped from the class.

**CSIS 178 Applied Networking**

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 pass/no pass. May be repeated three times for credit. ADVISORY: CSIS 124

40556 L/L BU118 Robinson V 4.0 4.0 M 0600-0950  
ARR TBA 2.0

**CSIS 179 Introduction to Information Security**

Transferable: CSU

This course introduces students to network security concepts and prepares them for computer systems and network management duties. This course covers security concepts, communications and infrastructure security, basic cryptography, and operational and organizational security. May be repeated twice for credit. This course has the option of a letter grade or pass/no pass. ADVISORY: CSIS 178.

40558 L/L BU118 Robinson V 4.0 4.0 W 0600-0950  
ARR TBA 2.0

**CSIS 181 PC Hardware**

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 pass/no pass. ADVISORY: CSIS 124, CSIS 1 OR CSIS 2, or equivalent computer experience.

40570 L/L BU120 Robinson V 4.0 4.0 T 0600-0950  
ARR TBA 2.0



SWING INTO  
SPRING STAR

March 7, 14, 21, 28, and April 4, 2009  
5 Saturdays - \$99  
Ages 9-16  
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email: [stargav@gavilan.edu](mailto:stargav@gavilan.edu)

Marilyn Abad-Cardinali, Founder/Executive Director - (408) 848-4764

CRN Type Room Instructor Hrs. Units Days Begin-End

**CSIS 182 Operating Systems**

**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 pass/no pass. ADVISORY: CSIS 1 or CSIS 2 or equivalent computer experience

40557	L/L	BU118	Robinson V	4.0	4.0	F	0900-1250
	ARR		TBA	2.0			

**CSIS 190 Occupational Work Experience/Computer Science**

**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 pass/no pass course. May be taken for a maximum of 16 work experience units. 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.

Mandatory course orientation for the following classes will be conducted Tuesday evening, February 17 from 5:30-6:30 pm in North/South Lounge, Wednesday, February 18 from 4:30-5:30 PM in North/South Lounge or Thursday, February 19 from 8 - 9 AM in North/South Lounge. Students need to attend one of the three meetings. Please contact Susan Sweeney, CWE Coordinator at (408) 848-4813 for more information.

40991	Wrk Ex	LI101A	Sweeney S		1.0		
40992	Wrk Ex	LI101A	Sweeney S		3.0		
40993	Wrk Ex	LI101A	Sweeney S		2.0		
40994	Wrk Ex	LI101A	Sweeney S		4.0		

**CSIS 570 Computer Access Evaluation**

**Transferable:** No

This course is intended to provide an 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 pass/no pass course. May be repeated as necessary based on measurable progress as documented in the Student Educational Contract. This is an open entry, open exit course. ADVISORY: This course is intended for students with a verified disability who show a need for the use of assistive computer programs and/or equipment or demonstrated academic deficit.

40297	Lab		Maringer J		.5		
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Make an appointment with the HTC instructor (LI105).

**CSIS 571 Computer Assisted Instruction**

**Transferable:** No

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

40298	Lab	LI105	Maringer J		.5		
This is an open entry, open exit course.							
40299	Lab	LI105	Maringer J		1.0		
This is an open entry, open exit course.							
40300	Lab	LI105	Maringer J		2.0		
This is an open entry, open exit course.							

**CSIS 572 Adaptive Computer Basics**

**Transferable:** No

This course will include an introduction to the basic concept of how computers work, using the computer keyboard, word processing, beginning Internet and presentation graphics. This course will be self-paced and adjusted so that students with disabilities can learn a number of adaptive devices designed to make computers accessible. This is a pass/no pass course. May be repeated as necessary based on measurable progress as documented in the Student Educational Contract. 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.

40301	Lab	LI105	Maringer J	3.2	1.0	MW	1250-0210
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**BUSINESS/CSIS DEGREES & CERTIFICATES**

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



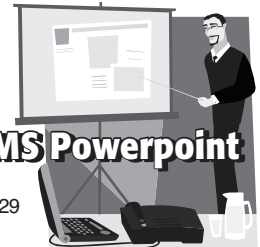
Consult the Gavilan Catalog for complete information or visit the website at [www.gavilan.edu](http://www.gavilan.edu)

**CSIS 129**

**Presentation Graphics - MS Powerpoint**

1 unit

Also listed as CMUN 129



**CSIS 179**

**Introduction to Information Security**

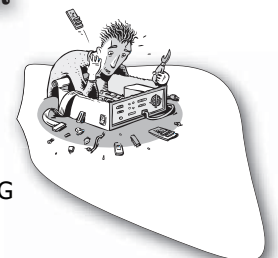
Learn about network security concepts.

Prepare for a job in computer systems and network management.



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

**Learn to Build and Maintain Computers**



**CSIS 178 APPLIED NETWORKING**

**CSIS 181 PC HARDWARE**

**CSIS 182 OPERATING SYSTEMS**

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

CRN	Type	Room	Instructor	Hrs.	Units	Days	Begin-End
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**Computerized Accounting: see ACCT 120**  
**Construction: see Industrial Technology (IT)**

## COSMETOLOGY

### COS 191A Workplace Skills

Transferable: No

Workplace Skills teaches skills vital to workplace success. The topic for 191A is Interpersonal Communication. Need not be taken in sequence. This is a pass/no pass course.

41035	Lec	BU110	TBA				1.0
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### COS 200 Beginning Cosmetology

Transferable: No

Fundamental principles of the science/art of beauty culture including hair design, chemical services and cosmetic therapy. May be repeated once for credit. ADVISORY: Eligible for English 250, 260 and Mathematics 205.

40863	L/L	COS102	Ramirez G	24.0	12.0	TWRF	0930-0330
	L/L	COS102	Ramirez G	7.6		T	0810-0330
	L/L	BU118	Ramirez G	1.7		WR	0810-0935
	L/L	LS106	Ramirez G	1.7		F	0810-0935

Students must purchase a cosmetology kit, manikin and uniform (approximately \$800). This does not include books and classroom materials.

### COS 201 Intermediate Cosmetology

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. ADVISORY: Satisfactory completion of Cosmetology 200. Eligible for English 250, 260 and Mathematics 205.

40864	Lab	COS102	Hernandez R	30.4	12.0	TWRF	0810-0330
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### COS 202 Advanced Cosmetology

Transferable: No

Advanced techniques in tinting, lightening, hair design and cosmetic chemistry. May be repeated once for credit. PREREQUISITE: Completion of COS 200 & 201. ADVISORY: Eligible for English 250, 260 and Mathematics 205.

40866	Lec	COS102	Khanna N	30.4	12.0	TWRF	0810-0330
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### COS 203 Practicum

Transferable: No

Advanced techniques in tinting, lightening, hair and design and cosmetic chemistry. May be repeated once for credit. PREREQUISITE: Completion of COS 200, 201 and 202. ADVISORY: Eligible for English 250, 260 and Mathematics 205.

40867	L/L	COS102	Khanna N	30.4	2.0	TWRF	0810-0330
40960	Lab	COS102	Andre M	30.4	4.0	TWRF	0810-0330
40961	Lab		Khanna N	30.4	.5	TWRF	0810-0330
40962	Lab	COS102	Andre M	30.4	8.0	TWRF	0810-0330
40963	Lab	COS102	Khanna N	30.4	10.0	TWRF	0810-0330
40964	Lab	COS102	Andre M	30.4	.5	TWRF	0810-0330

### COS 205 State Board Review

Transferable: No

State Board exam procedures and standards. ADVISORY: Cosmetology 201.

40865	Lab	COS102	Hernandez R	5.9	2.0	M	0810-0145
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## What is a CRN?

CRN stands for Course Reference Number.  
 This is the number (used to be called section)  
 that you will use to register for your classes.

CRN	Type	Room	Instructor	Hrs.	Units	Days	Begin-End
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### COS 290 Occupational Work Experience/Cosmetology

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 pass/no pass course. May be taken for a maximum of 16 work experience units. 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.

Mandatory course orientation for the following classes will be conducted Tuesday evening, February 17 from 5:30-6:30 pm in North/South Lounge, Wednesday, February 18 from 4:30-5:30 PM in North/South Lounge or Thursday, February 19 from 8 - 9 AM in North/South Lounge. Students need to attend one of the three meetings. Please contact Susan Sweeney, CWE Coordinator at (408) 848-4813 for more information.

40995	Wrk Ex	LI101A	Sweeney S				1.0
40996	Wrk Ex	LI101A	Sweeney S				2.0
40997	Wrk Ex	LI101A	Sweeney S				3.0
40998	Wrk Ex	LI101A	Sweeney S				4.0

**Corrections: See Administration of Justice, JPA**

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

## DIGITAL MEDIA

### DM 6 Web Page Authoring I

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 pass/no pass. May be repeated three times for credit. Also listed as CSIS 6 and LIB 6. ADVISORY: CSIS 1 or CSIS 2 or CSIS 3/LIB 3 advised.

40500	Online		Howell J				2.0
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01/28/09 - 03/24/09 This online class will be delivered entirely over the Internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted>, and log into the system. Students who have not logged in by 5 pm on the 3rd day may be dropped from the class.

40542	Online		Howell J				2.0
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03/24/09 - 05/22/09 This online class will be delivered entirely over the Internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted>, and log into the system. Students who have not logged in by 5 pm on the 3rd day may be dropped from the class.

Also see online Winter Intersession classes (Dates:12/15/08 - 01/22/09 & 01/05/09 - 02/12/09) - pg 32.

### DM 23 Independent Study

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 pass/no pass. REQUIRED: The study outline prepared by the student and the instructor must be filed with the department and the dean.

41041	Ind		TBA				1.0
41042	Ind		TBA				2.0

### DM 60 3D Animation I

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 pass/no pass. May be repeated once for credit. ADVISORY: Any of the following: DM 77, DM 75, DM 76, DM 110, CGD 2, ART 48A, ART 48B, or equivalent.

40922	L/L	LI126	Brownkorbel R	3.0	3.0	F	0945-1240
	ARR		TBA				2.0

CRN Type Room Instructor Hrs. Units Days Begin-End

**DM 61 3D Animation II**

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 pass/no pass. ADVISORY: DM 60 or equivalent experience.

40921	L/L	LI126	Brownkorb R	3.2	3.0	TR	1120-1240
	ARR		TBA	2.0			

**DM 73 Desktop Publishing - Adobe InDesign**

Transferable: CSU

This course will provide students the opportunity to learn to use basic features of desktop publishing software to create all types of publications: flyers, brochures, newsletters, and advertisements. Included in the course will be basic page layout and design principles and integrating text and graphics to create attractive business publications. The course will be taught with Adobe InDesign. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass. Also listed as CSIS 73. ADVISORY: Completion of CSIS 1 or completion of CSIS 2.

41016	Lec	BU111	Conrey J	3.0	3.0	R	1120-0210
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**DM 74 Advanced Photoshop**

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 pass/no pass. This course is also listed as ART 74 and CSIS 74. ADVISORY: CSIS 75 PhotoShop I

40155	Lec	MHG5	Grzan R	3.3	3.0	R	0600-0905
Above class meets at Morgan Hill Community site.							

40912	Lec	LI128	Beede R	3.2	3.0	MW	0945-1105
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**DM 75 PhotoShop I - Adobe PhotoShop**

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 pass/no pass. 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. ADVISORY: CSIS 124 (Windows Fundamentals), CSIS 2L

40179	L/L	MHG5	Grzan R	3.3	3.0	T	0600-0905
	ARR		TBA	2.0			
Above class meets at Morgan Hill Community site.							

40899	L/L	LI128	Powers K	3.3	3.0	M	0330-0635
	ARR		TBA	2.0			

**DM 76 Digital Illustration**

Transferable: CSU; GAV-GE:C1

Illustration techniques using computer Bezier curve-based illustration software tools to do diagrams and graphics for use in art, desktop publishing, web graphics, multimedia, and computer presentations. This basic Illustrator course is focused on the technical and historical aspects of digital design and illustration as well as the development of personal artistic expression and visual perception through the use of the digital illustration medium. The course will include lectures and discussions about color, composition and content, computer and illustration program use, printing and presentation techniques. This course has the option of a letter grade or pass/no pass. This course is also listed as ART 76 and CSIS 76. ADVISORY: CSIS 1 or CSIS 2 or equivalent computer experience.

40938	L/L	LI128	TBA	3.0	2.0	R	0230-0530
	ARR		TBA	2.0			

**DM 60, 61 3-D ANIMATION I, II**



Learn Maya 3D animation! Make your own cartoons, websites, videos!

Transfers to CSU Use for GAV-GE: Area C1

**SEE YOUR FUTURE IN**



- You can:**
- Make a web site for CyberSpace
  - Produce a video for GavTV or YouTube
  - Record your Podcast for the Internet
  - Animate your story or game idea
  - Design graphics for web, TV or print
  - Shoot and edit digital photographs

Take:	DM 77 Intro. to Digital Media	DM 75, 74 Photoshop I & II
	DM 60, 61, 3D Animation I & II	DM 111 Sound Design for Digital Media
	DM 80 Digital Photography	DM 117 Visual Effects/Motion Graphics

CRN Type Room Instructor Hrs. Units Days Begin-End

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

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 pass/no pass. May be repeated twice for credit. ADVISORY: CSIS 124, CSIS 1, CSIS 2/2L, CSIS 3, or familiarity using the Macintosh or Windows operating system.

40872	Lec	LI128	Mullins A	3.3	3.0	T	0600-0905
	ARR		TBA	2.0			

40917	L/L	LI128	Beede R	3.2	3.0	TR	1120-1240
	ARR		TBA	2.0			

**DM 80 Digital Photography**

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 pass/no pass. This course is also listed as ART 80 and CSIS 80. ADVISORY: CSIS 1 or CSIS 2/2L or ART 8A or equivalent computer experience.

40843	L/L	LI128	Edberg J	5.4	3.0	MW	1250-0315
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Check out *Classes offered at the satellite sites...*

*Morgan Hill classes - page 36. Hollister classes - page 38.*

CRN	Type	Room	Instructor	Hrs.	Units	Days	Begin-End
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**DM 85 Web Design I: Dreamweaver****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 pass/no pass. May be repeated twice for credit. ADVISORY: CSIS 6 or basic knowledge of HTML.

40147	Lec	BU111	TBA	3.0	2.0	W	1120-0210
02/18/09-05/13/09							

40892	Lec	HOL3	TBA	3.3	2.0	M	0230-0535
02/23/09 - 05/11/09 Above class meets at the Hollister Briggs site.							

**DM 108 Digital Media Lab****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 pass/no pass course. Also listed as ART 108 and CSIS 108. May be repeated three times for credit. ADVISORY: CSIS 1 or CSIS 2/2L or equivalent computer experience.

40900	Lab	LI128	TBA		.5		
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40935	Lab	LI128	TBA		1.0		
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**DM 111 Sound Design for Digital Media****Transferable:** CSU

Study and practice of the techniques and aesthetics of sound design especially for digital media (i.e., digital video/film, DVD, video games, WWW, and presentations.) Recording (including live audio), mixing and processing of Foley effects, ADR, voice-overs, sound tracks, and narration. This is not a music composition course, but use of sampled and electronic music/loops for creating background music will also be studied. This course has the option of a letter grade or pass/no pass. ADVISORY: CSIS 1 or CSIS 2/2L or equivalent computer knowledge.

40913	L/L	LI128	Beede R	3.2	3.0	MW	1120-1240
			ARR	TBA	2.0		

**DM 117 Visual Effects-Motion Graphics****Transferable:** CSU, UC

Study of the design of motion graphics and special effects used in digital video and film, web, multimedia, and interactive games. Includes video/graphics compositing techniques, 2D animation, basic 3D animation, and special effects commonly generated in digital post-production. Software such as Adobe After Effects or Apple's Motion will be used. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass. This course is also listed as ART 117 and CSIS 117. ADVISORY: DM/ART/CSIS 113 or DM/ART/CSIS 140 or DM/ART/CSIS 77 or THEA 17A or basic knowledge of digital video/film editing.

40914	L/L	LI128	Beede R	3.2	3.0	TR	0945-1105
			ARR	TBA	2.0		

**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 pass/no pass. This course is also listed as ART 140 and CSIS 140.

40198	Online		Beede R		1.0		
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This online class will be delivered entirely over the Internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted>, and log into the system. Students who have not logged in by 5 pm on the 3rd day may be dropped from the class.

CRN	Type	Room	Instructor	Hrs.	Units	Days	Begin-End
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**Drama: See Theatre Arts****Early Childhood Education: See Child Development**  
**Earth Science: See Geology, Geography****ECOLOGY****ECOL 1 Conservation of Natural Resources****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. ADVISORY: Eligible for English 250 and English 260.

40210	Lec	LS101	Hubbard J	3.2	4.0	TR	1250-0210
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40210	Lab	LS102	Hubbard J	3.3		T	0230-0535
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40211	Lec	LS101	Hubbard J	3.2	4.0	TR	1250-0210
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40211	Lab	LS102	Hubbard J	3.3		R	0230-0535
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40982	Lec	CH105	Morales R	3.3	4.0	F	1120-0225
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40982	Lab	LS102	Morales R	3.3		S	0900-1205
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This service learning course section involves community work

**ECONOMICS****ECON 1 Principles of Macroeconomics****Transferable:** CSU, UC; CSU-GE:D2, IGETC:4B; GAV-GE:D2; CAN:ECON2

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 pass/no pass. ADVISORY: Eligible for English 1A and Mathematics 233.

40535	Lec	BU118	Truongson B	3.2	3.0	TR	0945-1105
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40536	Online		Truongson B	3.0			
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This online class will be delivered entirely over the Internet. After enrolling, start the class by going to <http://www.gavilan.edu/disted>, and log into the system. Students who have not logged in by 5 pm on the 3rd day may be dropped from the class.

40851	Lec	MHG11	Shokou A	3.3	3.0	M	0630-0935
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Above class meets at Morgan Hill Community site.

40930	Lec	HOL2	TBA	3.0	3.0	F	0945-1240
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Above class meets at the Hollister Briggs site.

**ECON 2 Principles of Microeconomics****Transferable:** CSU, UC; CSU-GE:D2, IGETC:4B; GAV-GE:D2; CAN:ECON4

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 pass/no pass. ADVISORY: Eligible for English 260, English 250 and Mathematics 233.

40537	Lec	BU118	Truongson B	3.2	3.0	TR	1120-1240
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40572	Lec	SS214	Shokou A	3.3	3.0	T	0600-0905
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**ECON 14 Personal Finance****Transferable:** CSU

This course is designed to assist individuals to analyze their financial affairs for lifelong decision making. Elements and concepts of financial planning and decision making in the areas of budgeting, taxes, borrowing, money management, insurance, investments, retirement, and estate planning will be examined. This course is also listed as BUS 14. This course has the option of a letter grade or pass/no pass. ADVISORY: Math 400

40856	Lec	MHG13	Ross Y	3.3	3.0	S	0800-1105
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Above class meets at Morgan Hill Community site.

**Education: see Child Development**