

CRN Type Room Instructor Units Days Times Dates

JPN 1B Elementary Japanese

Transferable: CSU, UC; CSU-GE:C2, IGETC:6A; GAV-GE:C2, F

Continue Japanese 1A with an emphasis on understanding, speaking, reading, and writing Japanese. This course will continue to introduce students to Japanese culture and institutions. This course has the option of a letter grade or pass/no pass. **PREREQUISITE:** Japanese 1A or equivalent.

40198 Lec SS205 T Sakai 5.0 TR 0230- 0455
 Online T Sakai
 This HYBRID lecture/online class will be delivered partially over the internet.

JPN 23 Independent Study

Transferable: CSU

Designed to afford selected students specialized opportunities for exploring areas at the independent study level. The course 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.

40200 Ind SS111 T Sakai 1.0

JOURNALISM

JOUR 10 Mass Media and Society

Transferable: CSU, UC; CSU-GE:C2, D0, IGETC:4J; GAV-GE:C2, D2; CAN:JOUR4

This course helps students understand the 20th century revolution in mass media by focusing on the history, economics and social impact of the newspaper, book publishing, magazine, film, television, public relations, advertising and music industries. Students will study audience, propaganda and mass communication theory; and discuss new technology, ethnic media in the United States, ethical issues and attempts to regulate or control the media. Honors students will complete more in-depth analysis of media issues and will finish a media-related research project. This course is also listed as SOC 10. This course has the option of a letter grade or pass/no pass. **ADVISORY:** English 250, English 260.

40190 Lec AR103 J Janes 3.0 MW 0810- 0930

JOUR 190 Occupational Work Experience/Journalism

Transferable: CSU

Occupational work experience for students who have a job related to their major. A training plan is developed cooperatively between the employer, college and student. (P/NP grading) 75 hours per semester paid work = 1 unit. 60 hours non-paid (volunteer) work per semester = 1 unit. May be taken for a maximum total of 16 units. Minimum 2.00 GPA. **REQUIRED:** Declared vocational major.

40758 Wrk Ex LI101A S Sweeney 1.0

COMING FALL 2013!

PERSONAL TRAINER CERTIFICATE



**16 Unit Certificate
 Required Courses:
 BIO 15, KIN 3, KIN 84,
 KIN 85, CPR Certification,
 and either AH 11 or HE 1.**

START TAKING SOME OF THE REQUIRED COURSES NOW!
 IF YOU HAVE QUESTIONS OR WOULD LIKE MORE INFORMATION,
 PLEASE CONTACT **NIKKI DEQUIN**

408 848.4894 OR NDEQUIN@GAVILAN.EDU

CRN Type Room Instructor Units Days Times Dates

JPA LAW ENFORCEMENT

JLE 100 Basic Police Academy

Transferable: CSU

This 880 - 1080 variable unit course satisfies all minimum required training mandates governed by the Commission on Peace Officer Standards and Training (POST) entry level Peace Officers. The course includes fundamental principles, procedures and techniques of law enforcement, including: Criminal Law, Patrol procedures, Cultural Diversity, Investigative procedures, Report Writing, Defensive Tactics, Firearms, Leadership, Ethics, Community Relations, Police Vehicles Operations, Traffic Enforcement, Accident Investigation and First Aid/CPR. This course is open to those students who meet and satisfy entry requirements including written examination, physical fitness examination, DOJ fingerprint clearance and medical clearance. This course requires significant time commitments and outside course work including uniform preparation, homework assignments and equipment maintenance. This course may be repeated for credit. **PREREQUISITE:** 1. POST approved pre-entry English skills assessment examination provided by the Academy. 2. Penal Code Section 13511.5 requires that each applicant for admission to the basic course of training certified by the Commission (including the P.C. 832 course) that includes the carrying and use of firearms, and who is not sponsored by a local or other law enforcement agency, or is not a peace officer employed by the state or local agency, department, or district, shall be required to submit written certification from the Department of Justice that the applicant has no criminal history background which would disqualify him or her, from owning, possessing, or having under his or her control a firearm. 3. Medical clearance by a licensed physician.

40232 L/L S Cushing 22.0 MTWRF 0800- 0500
 10/29/12 - 04/25/13 Above class meets off-campus: Please contact South Bay Regional Public Training Consortium at (408) 270-6458.
 40775 L/L SNJOSE S Cushing 27.0 MTWRF 0800- 0500
 09/01/12 - 03/23/13

JLE 152 Skills and Knowledge

Transferable: CSU

This course offers in-service training curriculum, on an ongoing basis, for public safety personnel attending annual updates, re-certification or remediation, and assorted legal skills-related seminars mandated by the Commission on Peace Officer Standards and Training, the State Board of Corrections Standards in Training for Corrections and the Office of the State Fire Marshal on an ongoing basis. May be repeated a maximum of three times for credit. This is a pass/no pass course. **ADVISORY:** JLE 100

40040 L/L SNJOSE S Cushing 2.0 M 0700- 0500
 08/06/12 - 06/08/13 Above class meets off-campus: Please contact South Bay Regional Public Training Consortium at (408) 270-6458

KINESIOLOGY

KIN 5 Individual and Dual Sports

Transferable: CSU, UC; GAV-GE:E1

Designed for those planning to work with children in the field of physical education or recreation. Activities such as badminton, bowling, golf, tennis, and archery may be covered. This course has the option of a letter grade or pass/no pass. Previously listed as PE 5. **ADVISORY:** Eligible for English 250 and English 260.

40045 Lec GYGYM J Lango 3.0 MW 0945- 1105
 N Andrade

KIN 6 Games and Rhythms for Children

Transferable: CSU; GAV-GE:E1

Nature, function and organization of physical activities for the pre-school 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. This course has the option of a letter grade or pass/no pass. Also listed as Child Development 6. Previously listed as PE 6. **ADVISORY:** Eligible for English 250 and English 260.

40048 Lec APE120 S Dodd 3.0 TR 0810- 0930
 N Dequin

CRN	Type	Room	Instructor	Units	Days	Times	Dates
-----	------	------	------------	-------	------	-------	-------

KIN 9A Fundamentals of Soccer**Transferable:** CSU, UC; CSU-GE:E1; GAV-GE:E1

This course offers basic instruction in the theory, strategies, and techniques of soccer for the purpose of preparing the individual student in the fundamental aspects of playing and coaching the sport. May be repeated once for credit. This course has the option of a letter grade or pass/no pass. Previously listed as PE 9A.

40131	L/L	ATHFLDSOC	J Johnson	2.0	TR	0200- 0500	03/26/13 - 05/23/13
-------	-----	-----------	-----------	-----	----	------------	---------------------

KIN 9B Fundamentals of Soccer**Transferable:** CSU, UC; CSU-GE:E1; GAV-GE:E1

This course offers review and advanced instruction in the theory, strategies, and techniques of soccer for the purpose of preparing the individual student in all aspects of playing and coaching the sport. May be repeated once for credit. This course has the option of a letter grade or pass/no pass. Previously listed as PE 9B.

40132	L/L	ATHFLDSOC	J Johnson	2.0	TR	0200- 0500	03/26/13 - 05/23/13
-------	-----	-----------	-----------	-----	----	------------	---------------------

KIN 13A Fundamentals of Volleyball**Transferable:** CSU, UC; CSU-GE:E1; GAV-GE:E1

This course offers basic instruction in the theory, strategies, and techniques of volleyball for the purpose of preparing the student in the fundamental aspects of playing and coaching the game. May be repeated once for credit. This course has the option of a letter grade or pass/no pass. Previously listed as PE 13A.

40043	L/L	GYGYM	K Kramer	2.0	MW	1250- 0235	
-------	-----	-------	----------	-----	----	------------	--

KIN 13B Fundamentals of Volleyball**Transferable:** CSU, UC; CSU-GE:E1; GAV-GE:E1

This course offers review and advanced instruction in the theory, strategies, and techniques of volleyball for the purpose of preparing the student in all aspects of playing and coaching the game. May be repeated once for credit. This course has the option of a letter grade or pass/no pass. Previously listed as PE 13B. ADVISORY: PE 13A or KIN 13A.

40044	L/L	GYGYM	K Kramer	2.0	MW	1250- 0235	
-------	-----	-------	----------	-----	----	------------	--

KIN 16 Swimming**Transferable:** CSU, UC; CSU-GE:E1; GAV-GE:E1

Coeducational activity designed for all skill levels. The course teaches the techniques of a variety of strokes and includes conditioning activities. Instruction is tailored to meet individual and group needs. This course has the option of a letter grade or pass/no pass. Previously listed as PE 16.

40046	Lab	GYPOOL	S Dodd	1.0	MW	1250- 0210	
-------	-----	--------	--------	-----	----	------------	--

KIN 20 Bowling**Transferable:** CSU, UC; CSU-GE:E1; GAV-GE:E1

Coeducational activity designed for beginning and intermediate bowlers; fundamentals and techniques of bowling. Scoring, bowling etiquette, terminology and team bowling are included. This course has the option of a letter grade or pass/no pass. Previously listed as PE 20.

40049	Lab	GIBOWL	J Lango	1.0	TR	0810- 0930	
-------	-----	--------	---------	-----	----	------------	--

Above class meets off-campus: Class meets at Gilroy Bowl, 7554 Monterey Street, Gilroy. A facility use fee of \$1.50 per session is required.

CRN	Type	Room	Instructor	Units	Days	Times	Dates
-----	------	------	------------	-------	------	-------	-------

KIN 22 Field Work and Service**Transferable:** CSU

Supervised field work within the college and with local agencies. Students serve in useful group activities in leadership roles prescribed for them by faculty or community agencies. A maximum of six units may be completed. This is a pass/no pass course. REQUIRED: Learning contracts must be filled out and signed by the student and the supervising instructor. Previously listed as PE 22.

40055	Fld Ex	GY116	S Dodd	1.0			
Hours by Arrangement. Interested students must meet with Dept. Chair Susan Dodd to determine student suitability/ eligibility for this class.							
40056	Fld Ex	GY116	S Dodd	.5			
Hours by Arrangement. Interested students must meet with Dept. Chair Susan Dodd to determine student suitability/ eligibility for this class.							

KIN 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. Previously listed as PE 23. REQUIRED: The study outline prepared by the student and the instructor must be filed with the department and the dean.

40057	Ind	GY116	S Dodd	2.0			
This course is designed for Kinesiology majors who have completed their course work and would like to do a semester-long written project.							

KIN 24 Individualized Weight Training**Transferable:** CSU, UC; CSU-GE:E1; GAV-GE:E1

An open laboratory for those who desire an individualized strength program using exercise machines and free weights. This course has the option of a letter grade or pass/no pass. Previously listed as PE 24.

40050	Lab	GYFITCNTR	S Dodd	1.0			
In the first week of the semester during lab hours, students should go to the Fitness Center located in the Gym area. Students will check-in with the Fitness Center Instructor. Fitness Center Lab Hours: M-T-W-Th: 8 am-2:00 pm and 4:30-6:30 pm; F: 8am-12:30 pm.							
40058	Lab	GYFITCNTR	S Dodd	.5			
In the first week of the semester during lab hours, students should go to the Fitness Center located in the Gym area. Students will check-in with the Fitness Center instructor. Fitness Center Lab Hours: M-T-W-Th: 8 am-2:00 pm and 4:30-6:30 pm; F: 8am-12:30 pm.							

KIN 25 Soccer**Transferable:** CSU, UC; CSU-GE:E1; GAV-GE:E1

Coeducational activity designed for all skill levels. Fundamentals, strategy and rules of the game are included. This course has the option of a letter grade or pass/no pass. Previously listed as PE 25.

40081	Lab	GYGYM	N Andrade	1.0	MW	0810- 0930	
-------	-----	-------	-----------	-----	----	------------	--

KIN 27 Basketball**Transferable:** CSU, UC; CSU-GE:E1; GAV-GE:E1

Coeducational activity designed for all skill levels. Fundamentals, strategy and rules of the game are included. This course has the option of a letter grade or pass/no pass. Previously listed as PE 27.

40082	Lab	GYGYM	T Addison	.5	TR	0230- 0430	03/26/13 - 05/23/13
40083	Lab	GYGYM	E Nelson	.5	MW	0230- 0430	03/25/13 - 05/22/13



THIS SYMBOL MEANS IT IS A **HYBRID** LECTURE / ONLINE CLASS, THAT WILL BE PARTIALLY OVER THE INTERNET.

VISIT WWW.GAVILAN.EDU/DISTED/ FOR DETAILS.



ONLINE CLASSES: You must have an email account to take this course. Start your course by going to <http://www.gavilan.edu/disted>. Unless you have made prior arrangements with the instructor, you **MUST** log on by 11:59 pm on the first day of the course. Late adds must login within 24 hours of adding this course. If you miss the deadline you may be dropped. For help, contact your instructor or email disted@gavilan.edu.

CRN	Type	Room	Instructor	Units	Days	Times	Dates
-----	------	------	------------	-------	------	-------	-------

KIN 37 Softball

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

Coeducational activity designed for all skill levels. Rules, fundamentals, and strategy and game play will be included. This course has the option of a letter grade or pass/no pass. Previously listed as PE 37.

40084	Lab	GYGYM N Dequin		1.0	MTWRF	0900-1230	01/02/13 - 01/25/13
-------	-----	----------------	--	-----	-------	-----------	---------------------

KIN 44 Aerobics

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

A program of aerobic fitness. Includes various forms of exercise to improve health, heart, and body composition. This course has the option of a letter grade or pass/no pass. Previously listed as PE 44.

40085	Lab	GYGYM N Dequin		1.0	MW	1120-1240	
-------	-----	----------------	--	-----	----	-----------	--

KIN 46 Agility and Strength Development

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

An activity class designed to improve and increase agility and strength development through various exercise and exercise programs. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass. Previously listed as PE 46.

40086	Lab	ATHFLDFTB S Gilford		1.0	MTWR	0400-0500	
40087	Lab	ATHFLDFTB S Gilford		.5	MTWR	0400-0500	03/25/13 - 05/24/13

KIN 61 Swim for Fitness

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

Designed to develop endurance and swimming skills in order to maintain good cardiovascular/physical fitness. Intermediate swimming ability recommended. This course has the option of a letter grade or pass/no pass. Previously listed as PE 61.

40088	Lab	GYPOOL S Dodd		.5	TR	0515-0635	03/26/13 - 05/24/13
-------	-----	---------------	--	----	----	-----------	---------------------

KIN 62 Yoga

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

Coeducational activity designed for beginning and intermediate yoga students. A program designed to improve flexibility and reduce stress by learning a series of poses and focusing on proper breathing techniques. This course has the option of a letter grade or pass/no pass. Previously listed as PE 62.

40041	Lab	MHG10 M Watson		1.0	MW	0500-0620	
		Above class meets at Morgan Hill Community site.					
40089	Lab	APE101 E Falvey		1.0	TR	1250-0210	

KIN 64 Individualized Cardiovascular Fitness

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

A fitness program which develops cardiovascular endurance through and individualized open lab format. This course has the option of a letter grade or pass/no pass. Previously listed as PE 64.

40090	Lab	GYFITCNTR S Dodd		1.0			
		In the first week of the semester during lab hours, students should go to the Fitness Center located in the Gym area. Students will check-in with the Fitness Center instructor. Fitness Center Lab Hours: M-T-W-Th: 8 am-2:00 pm and 4:30-6:30 pm; F: 8am-12:30 pm.					
40091	Lab	GYFITCNTR S Dodd		.5			
		In the first week of the semester during lab hours, students should go to the Fitness Center located in the Gym area. Students will check-in with the Fitness Center instructor. Fitness Center Lab Hours: M-T-W-Th: 8 am-2:00 pm and 4:30-6:30 pm; F: 8am-12:30 pm.					

CRN	Type	Room	Instructor	Units	Days	Times	Dates
-----	------	------	------------	-------	------	-------	-------

KIN 65 Baseball

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

This course is designed for students of all skill levels who desire to learn the fundamentals, mechanics, strategy and rules of the game of baseball. This course has the option of a letter grade or pass/no pass. Previously listed as PE 65.

40092	Lab	GYGYM N Andrade		1.0	MTWRF	0100-0430	01/02/13 - 01/25/13
-------	-----	-----------------	--	-----	-------	-----------	---------------------

KIN 70 Pilates

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

This class utilizes the Pilates exercise system focused on improving flexibility and strength for the total body through a series of controlled movements. This course has the option of a letter grade or pass/no pass. Previously listed as PE 70.

40093	Lab	PORTHL D Muscari		1.0	MW	0500-0620	
		Above class meets off-campus: Class location: Portuguese Hall, 695 Seventh Street, Hollister, CA.					
40094	Lab	APE101 D Muscari		1.0	MW	1250-0210	

KIN 71 Self-Defense for Women

Transferable: CSU, UC; CSU-GE:E; GAV-GE:E1

Instruction in techniques of self-defense which will help students avoid and respond to dangerous situations. Emphasis will be placed on how women can defend themselves when under attack. This course has the option of a letter grade or pass/no pass. Previously listed as PE 71.

40095	Lab	GYGYM I Ploke		1.0	TR	1250-0210	
-------	-----	---------------	--	-----	----	-----------	--

KIN 73 Fitness Through Dance

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

Conditioning the body through the use of various dances and/or dance steps. This course is designed to strengthen and tone the body, assist in weight loss, and increase endurance. This course has the option of a letter grade or pass/no pass. Previously listed as PE 73.

40123	Lab	APE101 E Falvey		1.0	TR	1120-1240	
-------	-----	-----------------	--	-----	----	-----------	--

KIN 75 Sports Conditioning

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

This activity class is designed to improve the physical condition of our male and female student-athletes. It includes strength training, cardiovascular endurance, plyometric training, and sport specific techniques through an open lab format. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass. Previously listed as PE 75.

40124	Lab	GYFITCNTR J Lango		1.0			
		This class is designed for members of intercollegiate athletic teams at Gavilan College. Student-athletes must check in during the first week of the semester with their team's head coach. Work-out hours will vary by sport.					
40125	Lab	GYFITCNTR J Lango		.5			
		This class is designed for members of intercollegiate athletic teams at Gavilan College. Student-athletes must check in during the first week of the semester with their team's head coach. Work-out hours will vary by sport.					

KIN 77 Football

Transferable: CSU, UC; CSU-GE:E; GAV-GE:E1

Instruction in the fundamentals of football. Includes skills, rules, and strategy with emphasis on the application of skills and strategies in game play. This course has the option of a letter grade or pass/no pass. Previously known as PE 77.

40126	Lab	ATHFLDFTB S Gilford		.5	TWR	0500-0630	04/16/13 - 05/23/13
-------	-----	---------------------	--	----	-----	-----------	---------------------

CRN	Type	Room	Instructor	Units	Days	Times	Dates
-----	------	------	------------	-------	------	-------	-------

KIN 80 Ultimate Frisbee

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

A coeducational activity designed for all skill levels. Includes instruction in throwing, catching, and the passing skills in ultimate frisbee. Team strategy, team play and the rules will be presented. Other disc activities, such as frisbee golf, may be included. This course has the option of a letter grade or pass/no pass. Previously listed as PE 80.

40047	Lab	ATHFLD	K Kramer	1.0	TR	1250-0210	
-------	-----	--------	----------	-----	----	-----------	--

INTERCOLLEGIATE ATHLETICS

ATH 35 Intercollegiate Basketball

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

This course provides practice and competition in intercollegiate basketball. Before participating, students must have completed a physical exam and their athletic eligibility paperwork. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.

40134	Lab	GYGYM	T Addison	1.0	MTWRF	0230-0430	01/28/13 - 03/22/13 This course is Men's Intercollegiate Basketball.
40135	Lab	GYGYM	E Nelson	1.0	MTWRF	0430-0630	01/28/13 - 03/22/13 This course is Women's Intercollegiate Basketball.

ATH 38 Intercollegiate Baseball

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

This course provides practice and competition in intercollegiate baseball for men. Before participating, students must have completed a physical exam and their athletic eligibility paperwork. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.

40136	Lab	ATHFLDBAS	N Andrade	2.0	MTWRF	0230-0430	
-------	-----	-----------	-----------	-----	-------	-----------	--

ATH 45 Intercollegiate Softball

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

This course provides practice and competition in intercollegiate softball for women. Before participating, students must have completed a physical exam and their athletic eligibility paperwork. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.

40137	Lab	ATHFLDSFT	N Dequin	2.0	MTWRF	0230-0430	
-------	-----	-----------	----------	-----	-------	-----------	--

LIBRARY

LIB 3 Research Skills

Transferable: CSU

Research and evaluation skills using the Internet and other electronic resources, as well as traditional printed materials. Also listed as CSIS 3. This course has the option of a letter grade or pass/no pass. ADVISORY: Eligible for English 250 and 260.

40653	Online		A Sargent	2.0		01/30/13 - 03/29/13	
-------	--------	--	-----------	-----	--	---------------------	--

LIB 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. Also listed as CSIS 6 and DM 6. ADVISORY: CSIS 1 or CSIS 2 or CSIS/LIB 3 advised.

40426	Online		J Howell	2.0		02/04/13 - 03/31/13	
40487	Online		J Howell	2.0		03/04/13 - 04/28/13	

CRN	Type	Room	Instructor	Units	Days	Times	Dates
-----	------	------	------------	-------	------	-------	-------

MANAGEMENT

MGMT 102 Retail Management

Transferable: CSU

Principles and practices used in management of retail businesses such as foods, motels, service stations, and direct channels. Includes site selection, layout, organization, staffing, positioning, customer service, promotional techniques, and all aspects of the critical buying function. This course has the option of a letter grade or pass/no pass. ADVISORY: Eligible for English 250 and English 260.

40238	Lec	BU118	S Kurtz	3.0	R	0600-0905	
-------	-----	-------	---------	-----	---	-----------	--

MGMT 190 Occupational Work Experience/Management-Supervision

Transferable: CSU

Occupational work experience for students who have a job related to their major. A training plan is developed cooperatively between the employer, college and student. (P/NP grading) 75 hours per semester paid work = 1 unit. 60 hours non-paid (volunteer) work per semester = 1 unit. May be taken for a maximum total of 16 units. Minimum 2.00 GPA. REQUIRED: Declared vocational major.

40744	Wrk Ex	LI101A	S Sweeney	1.0			
40745	Wrk Ex	LI101A	S Sweeney	2.0			
40746	Wrk Ex	LI101A	S Sweeney	3.0			
40747	Wrk Ex	LI101A	S Sweeney	4.0			

MASS COMMUNICATIONS & TELEVISION

MCTV 17A Television and Video Workshop

Transferable: CSU

An introduction to television and video technology, including pre-production, production and post-production techniques such as: camera work, studio equipment, lighting, audio plus off-line and on-line editing. This course is also listed as THEA 17A. ADVISORY: Theatre Arts 16 Intro to TV or consent of instructor.

40201	L/L	LI144	E Owen L Valdez	3.0	TR	1250-0315	
-------	-----	-------	--------------------	-----	----	-----------	--

MCTV 17B Television and Video Workshop

Transferable: CSU

Emphasis placed on production and post-production techniques in video production. Student knowledge and skills are increased by participating in live to tape projects. May be repeated twice for credit. This course is also listed as THEA 17B. ADVISORY: Completion of Theatre Arts 17A.

40202	L/L	LI144	E Owen L Valdez	3.0	TR	1250-0315	
-------	-----	-------	--------------------	-----	----	-----------	--

MCTV 19 Television and Film Acting

Transferable: CSU, UC

Theory and practice of acting for film and television. Students will learn basic performance techniques for the camera. Learning experiences include projects in broadcasting, reporting, commercials, public service announcements (PSA), comedy and drama. This course has the option of a letter grade or pass/no pass. This course is also listed as THEA 19.

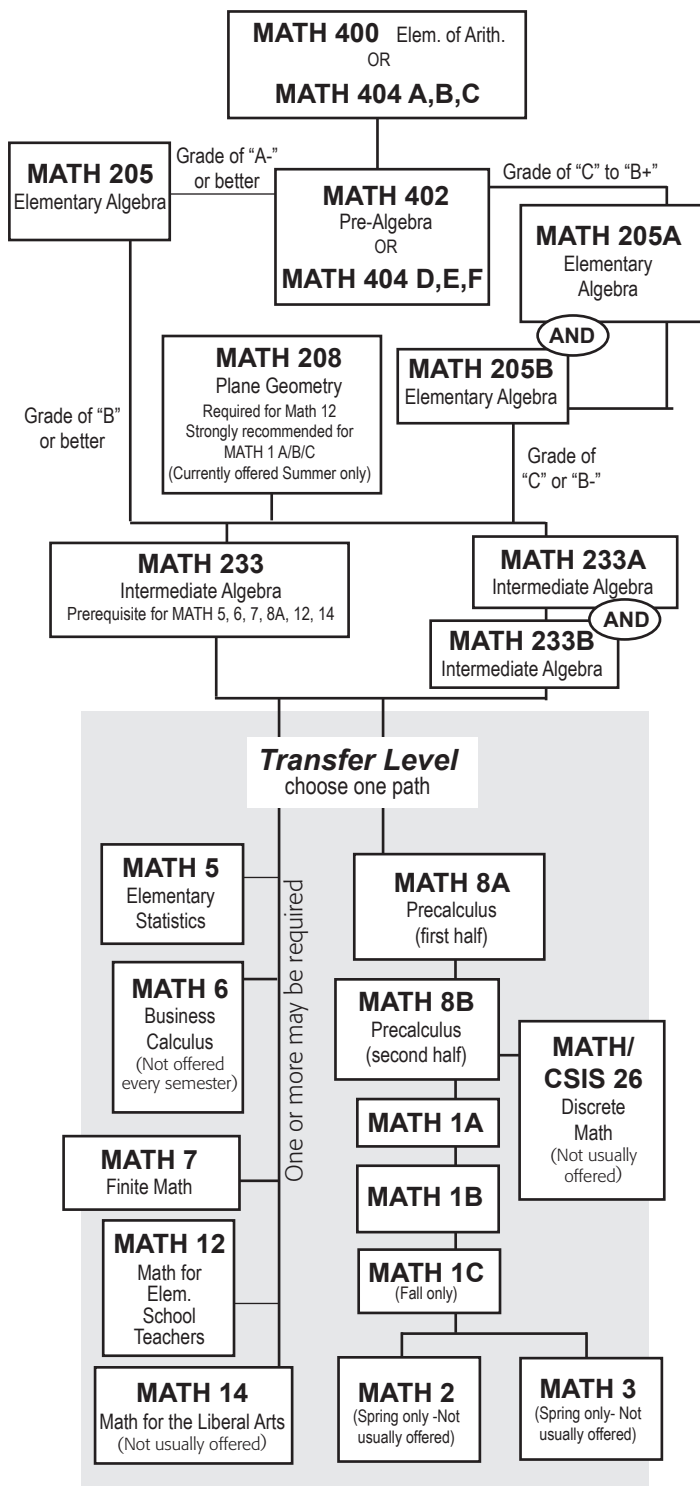
40203	L/L	LI144	R Gonzalez T Widowson	3.0	TR	1120-0145	
-------	-----	-------	--------------------------	-----	----	-----------	--



ONLINE CLASSES

**Gavilan College
Overview of Math Courses**

Grade of "C" or better required in order to progress to the next course



Multiple measures will be considered to determine your final course. Consult with a counselor to select the appropriate course.

CRN Type Room Instructor Units Days Times Dates

MATHEMATICS

MATH 1A Single-Variable Calculus and Analytic Geometry

Transferable: CSU, UC; CSU-GE:B4, IGETC:2A; GAV-GE:B4; CAN:MATH18, MATH SEQ BC

Limits and continuity, analyzing the behavior and graphs of functions, derivatives, implicit differentiation, higher order derivatives, related rates and optimization word problems, Newton's Method, Fundamental Theorem of Calculus, and definite and indefinite integrals. (C-ID: MATH 210) PREREQUISITE: Mathematics 8B with a grade of 'C' or better.

40572	Lec	MA103	L Wolff	4.0	MW	0600- 0805
-------	-----	-------	---------	-----	----	------------

MATH 1B Single-Variable Calculus and Analytic Geometry

Transferable: CSU, UC; CSU-GE:B4, IGETC:2A; GAV-GE:B4; CAN:MATH20, MATH SEQ BC

This course is a standard second semester Calculus course covering methods of integration, applications of the integral, differential equations, parametric and polar equations, and sequences and series. (C-ID: MATH 220) (C-ID: MATH 900S: Math 1A + Math 1B) PREREQUISITE: Mathematics 1A with a grade of 'C' or better.

40573	Lec	MA103	J Nari	4.0	MWF	1250- 0200
-------	-----	-------	--------	-----	-----	------------

MATH 2 Linear Algebra

Transferable: CSU, UC; CSU-GE:B4, IGETC:2A; GAV-GE:B4; CAN:MATH26

A standard one semester Linear Algebra course covering systems of linear equations, vectors and matrices, determinants, vector spaces, linear transformations, eigenvalues, and eigenvectors. Graphing calculators and computers will be used. (C-ID: MATH 250) PREREQUISITE: Mathematics 1C with a grade of 'C' or better.

40581	Lec	PS102	H Jukl	3.0	TR	0810- 0930
-------	-----	-------	--------	-----	----	------------

MATH 2C Differential Equations

Transferable: CSU, UC; CSU-GE:B4, IGETC:2A; GAV-GE:B4; CAN:MATH24

An introductory course in differential equations that covers: first, second, and higher order equations involving linear, separable, exact, homogeneous, linear systems, Euler's numerical, method of undetermined coefficients, variation of parameters, reduction of order, Laplace Transforms, series solutions, and Fourier Analysis; and applications thereof. PREREQUISITE: Mathematics 1C with a grade of 'C' or better.

40617	Lec	PS102	M Dresch	3.0	MW	1250- 0210
-------	-----	-------	----------	-----	----	------------

MATH 5 Introduction to Statistics

Transferable: CSU, UC; CSU-GE:B4, IGETC:2A; GAV-GE:B4; CAN:STAT2

Descriptive analysis and presentation of either single-variable data or bivariate data, probability, probability distributions, normal probability distributions, sample variability, statistical inferences involving one and two populations, analysis of variance, linear correlation and regression analysis. Statistical computer software will be extensively integrated as a tool in the description and analysis of data. PREREQUISITE: Mathematics 233 with a grade of 'C' or better. The instructor will be using and supporting a TI-83 Plus graphing calculator in all classroom demonstrations.

40631	L/L	MA103	A Jiru	3.0	MW	0810- 0930
		MA101	A Jiru		F	0810- 0900
40632	L/L	LS101	D Lawson	3.0	TR	0945- 1105
		MA101	D Lawson		F	0945- 1035
40633	L/L	MA102	M Manrique	3.0	M	0230- 0435
		HU104	M Manrique		W	0230- 0335
		MA101	M Manrique		W	0345- 0435
40634	Online		R Knight	3.0		
40635	L/L	MHG13	A Viarengo	3.0	MW	0600- 0805
			Above class meets at Morgan Hill Community site.			
40636	L/L	HOL2	N Wadia	3.0	TR	0600- 0805
			Above class meets at the Hollister Briggs site.			

CRN	Type	Room	Instructor	Units	Days	Times	Dates
-----	------	------	------------	-------	------	-------	-------

MATH 6 Calculus for Business / Social Science**Transferable:** CSU, UC; CSU-GE:B4, IGETC:2A; GAV-GE:B4; CAN:MATH34

This course applies the fundamental principles and techniques of calculus to problems in business, economics, the life sciences and the social sciences. Topics will include limits, and differentiation and integration of linear, quadratic, polynomial, exponential and logarithmic functions. This course is not intended for students majoring in engineering, the physical sciences or math. Using a calculator is required. Graphing calculator is recommended. PREREQUISITE: Mathematics 233 with a grade of 'C' or better.

40637	Lec	MA103	M Buchanan	3.0	TR	0400-0520	
-------	-----	-------	------------	-----	----	-----------	--

MATH 7 Finite Mathematics**Transferable:** CSU, UC; CSU-GE:B4, IGETC:2A; GAV-GE:B4; CAN:MATH12

Systems of linear equations and matrices, introduction to linear programming, finance, counting techniques and probability, properties of probability and applications of probability. PREREQUISITE: Mathematics 233 with a grade of 'C' or better.

40638	Lec	MA103	P Reuschling	3.0	TR	1250-0210	
-------	-----	-------	--------------	-----	----	-----------	--

MATH 8A First Half of Precalculus**Transferable:** CSU, UC; CSU-GE:B4, IGETC:2A; GAV-GE:B4

Math 8A prepares the student for the study of calculus by providing important skills in algebraic manipulation, interpretation, and problem solving at the college level. Topics will include basic algebraic concepts, complex numbers, equations and inequalities of the first and second degree, functions, and graphs, linear and quadratic equations, polynomial functions, exponential and logarithmic functions, systems of equations, matrices and determinants, right triangle trigonometry, and the Law of Sines and Cosines. PREREQUISITE: Mathematics 233 with a grade of 'C' or better. The instructor will be using and supporting TI-83 Plus graphing calculator in all classroom demonstrations.

40640	Lec	LS102	A Washburn	4.0	TR	0600-0805	
40642	Lec	MA103	J Nari	4.0	MW	0945-1055	
	Lec	HU104	J Nari		F	0945-1055	

MATH 8B Second Half of Precalculus**Transferable:** CSU, UC; CSU-GE:B4, IGETC:2A; GAV-GE:B4

Math 8B prepares students for the study of calculus by providing important skills in algebraic manipulation, interpretation, and problem solving at the college level. Topics will include trigonometric functions, identities, inverse trigonometric functions, and equations; applications of trigonometry, vectors, complex numbers, polar and parametric equations; conic sections; sequences, series, counting principles, permutations, mathematical induction; analytic geometry, and an introduction to limits. PREREQUISITE: Mathematics 8A with a grade of 'C' or better. ADVISORY: Math 208 Survey of Practical Geometry.

40639	Lec	MA103	K Wagman	4.0	TRF	0230-0340	
40641	Lec	LS106	P Reuschling	4.0	MW	1250-0200	
	Lec	SS206	P Reuschling		F	1250-0200	

Purchase Parking Permits ONLINE!



Login to Self-Service Banner, click on **Students**, click on **Registration**, then click on **Purchase a Parking Permit**. Pay online and get your pass in the mail in less than a week!

Spring Passes \$40 days, \$20 evenings
(on sale January 2 - April 26)

CRN	Type	Room	Instructor	Units	Days	Times	Dates
-----	------	------	------------	-------	------	-------	-------

MATH 205 Elementary Algebra**Transferable:** No

This course is a standard beginning algebra course, including algebraic expressions, linear equations and inequalities in one variable, graphing, equations and inequalities in two variables, integer exponents, use of a scientific calculator, polynomials, rational expressions and equations, radicals and rational exponents, and quadratic equations. Mathematics 205, 205A and 205B, and 206 have similar course content. This course may not be taken by students who have completed Mathematics 205B or 206 with a grade of "C" or better. This course may be taken for Mathematics 205B credit (2.5 units) by those students who have successfully completed Mathematics 205A with a grade of "C" or better. PREREQUISITE: MATH 402 with a grade of 'Pass' or with a 'C' or better, or assessment test recommendation.

40575	Lec	LS101	P Tantalo	5.0	MTWRF	0810-0900	
40576	Lec	MHG10	S Kercheval	5.0	MTWR	1250-0155	
			Above class meets at Morgan Hill Community site.				
40577	Lec	SS206	R Lee	5.0	MW	1120-1225	
	Lec	LS101	R Lee		TR	1120-1225	
40578	Lec	HOL2	R Bates	5.0	MTWR	1250-0155	
			Above class meets at the Hollister Briggs site.				
40579	Lec	PS105	R Potter	5.0	MTWR	0230-0345	
40580	Lec	LS101	L Robledo	5.0	MW	0600-0825	

MATH 205A First Half of Elementary Algebra**Transferable:** No

This course is the first half of the Elementary Algebra course. It will cover signed numbers, evaluation of expressions, ratios and proportions, solving linear equations, and applications. Graphing of lines, the slope of a line, graphing linear equations, solving systems of equations, basic rules of exponents, and operations on polynomials will be covered. PREREQUISITE: Math 402 with a grade of 'Pass' or with a 'C' or better, or assessment test recommendation. ADVISORY: Concurrent enrollment in Guidance 563A is advised.

40589	Lec	PS105	K Wagman	2.5	TRF	1120-1230	
40590	Lec	PS105	D Kim	2.5	MTW	0400-0510	

MATH 205B Second Half of Elementary Algebra**Transferable:** No

This course contains the material covered in the second half of the Elementary Algebra Course. It will cover factoring polynomials, solving quadratic equations by factoring, rational expressions, radicals, and solving quadratic equations. In addition, the course will review applications involving linear equations of one and two variables, finding slopes and graphing linear equations, solving systems of equations with two variables, and solving linear inequalities. Math 205, 205A and 205B, and 206 have similar course content. This course may not be taken by students who have completed Math 205 or 206 with a grade of 'C' or better. PREREQUISITE: Math 205A with a grade of 'C' or better. ADVISORY: Concurrent enrollment in Guidance 563B is advised.

40591	Lec	MA102	C Chan	2.5	MWF	0810-0930	
40592	Lec	SS206	A Arid	2.5	MW	0600-0805	

GED Preparation

class now offered on campus

In order to receive federal financial aid, students must have a high school diploma, or GED. Sign up today, see page 66 for details.

This class is open entry/open exit and FREE of charge.





FINISH YOUR MATH PREREQUISITES IN ONE SEMESTER!

With this one math class, you can finish your math prerequisites this spring.

Register for Math 235 Integrated Algebra (equivalent of Math 205 and 233) 10 units

It is strongly recommended that students who sign up for this class also take Math 414 during winter session (basic skills boot camp).

For more information about the program, please call 408.623.5629, or email edachkova@gavilan.edu for specific details about the class.

WINTER BOOT CAMPS!

JANUARY 22 - 25
9:00 AM - 4:00 PM

Get ready for your spring classes



BASIC SKILLS BOOT CAMP

Preparation for Math 402/205
(Jan. 22 - 26)

ALGEBRAIC BOOT CAMP

Preparation for Math 233/Math 8A

PRECALCULUS BOOTCAMP

Preparation for Calculus A,B,C

Whether you are a student who needs more practice in understanding foundational elements, or you just need to brush up on your algebraic skills, these boot camps are for you.

Sign up for one of these FREE seminars.

Space is limited to 25 people per seminar.

To save a spot for basic skills or algebra, email edachkova@gavilan.edu by December 15th

For precalculus, email jnari@gavilan.edu

CRN Type Room Instructor Units Days Times Dates

MATH 233 Intermediate Algebra

Transferable: No; GAV-GE:B4

Review of basic concepts, linear equations and inequalities, graphs and functions, systems of linear equations, polynomials and polynomial functions, factoring, rational expressions and equations, roots, radicals, and complex numbers, solving quadratic equations, exponential and logarithmic functions, and problem solving strategies. Mathematics 233, 233A, and 233B have similar course content. This course may not be taken by students who have completed Mathematics 233B with a grade of 'C' or better. This course may be taken for Mathematics 233B credit (2.5) units by those students who have successfully completed Mathematics 233A with a grade of 'C' or better. PREREQUISITE: Mathematics 205 or Mathematics 205A and 205B or Mathematics 206 with a grade of 'C' or better. The instructor will be using and supporting TI-83 Plus graphing calculator in all classroom demonstrations.

40593	Lec	MHG13	R Knight	5.0	MTWR	1250- 0155
Above class meets at Morgan Hill Community site.						
40594	Lec	SS206	G Fuller	5.0	MTWRF	0810- 0905
40595	Lec	SS206	M Dresch	5.0	MWR	0945- 1105
	Lec	SS206	M Dresch		T*	0945- 1110
	Lec	SS206	M Dresch		F**	0945- 1100
*T class meets 9:45-10:10 and 10:10-11:10 is optional SI..						
**Optional SI section: F class is optional Supplemental Instruction						
40597	Lec	HOL4	R Potter	5.0	MTWR	1250- 0155
Above class meets at the Hollister Briggs site.						
40601	Lec	HOL4	R Bates	5.0	TR	0600- 0825
Above class meets at the Hollister Briggs site.						
40602	Lec	MA103	M Grover	5.0	TR	0600- 0825
40603	Lec	PS105	R Lee	5.0	MTWR	1250- 0155

MATH 233A First Half of Intermediate Algebra

Transferable: No

The course will start with a review of basic concepts and then cover the following topics with an emphasis on applications and problem solving strategies: solving linear and absolute value equations; solving linear and compound inequalities; equations and graphs of lines; functions and function notation including composition of functions; solving systems of linear equations and inequalities; operations with polynomials; factoring polynomials; and solving polynomial equations. PREREQUISITE: Completion of Mathematics 205 or the equivalent with a grade of 'C' or better.

40604	Lec	PS105	L Wills	2.5	TR	0945- 1055
	Lec	LS101	L Wills		F	0945- 1055

MATH 233B Second Half of Intermediate Algebra

Transferable: No; GAV-GE:B4

This course will start with a review factoring polynomials, and then cover the following topics with an emphasis on applications and problem solving strategies: solving polynomial equations by factoring; adding, subtracting, multiplying, dividing and simplifying rational expressions and solving rational equations; adding, subtracting, multiplying, dividing and simplifying roots, radicals and complex numbers and solving radical equations; working with composition of functions and inverse functions, working with exponential and logarithmic functions, equations and expressions; employing various methods of solving quadratic equations and inequalities; and graphing quadratic functions. PREREQUISITE: Completion of MATH 233A with a grade of 'C' or better.

40605	Lec	PS105	J Phillips	2.5	MW	1120- 1230
	Lec	MA102	J Phillips		F	1120- 1230
40607	Lec	MA103	D Lawson	2.5	TRF	0810- 0920

MATH 235 Integrated Algebra

Transferable: No

This course is a blend of standard elementary and intermediate algebra courses with a focus on linear equations and inequalities, graphs and functions, systems of equations, polynomials and polynomial functions/ equations, factoring, rational expressions and equations, roots, radicals, and complex numbers, exponential and logarithmic functions, and problem solving strategies. PREREQUISITE: MATH 402 with a grade of "Pass" or assessment test recommendation.

40598	Lec	LS101	E Dachkova	10.0	M	1250- 0310
	Lec	MA102	E Dachkova		TR	1250- 0310
	Lec	PS102	E Dachkova		F	1250- 0310

CRN	Type	Room	Instructor	Units	Days	Times	Dates
-----	------	------	------------	-------	------	-------	-------

MATH 400 Elements of Arithmetic
Transferable: No

This course covers essential arithmetic operations, whole numbers, integers, fractions, decimals, ratio, proportion, percent, applications of arithmetic, and critical thinking, as well as math-specific study skills. This is a pass/no pass course, with pass being given for mastery of the content. Units earned in this course do not count toward the associate degree and/or other certain certificate requirements.

40623	L/L	PS105	N Sinh	3.0	TRF	0810- 0920	
40625	L/L	SS206	A Arid	3.0	TR	0600- 0805	

MATH 402 Pre-Algebra
Transferable: No

This course covers operations with integers, fractions and decimals and associated applications, percentages, ratio, and geometry and measurement, critical thinking and applications. Elementary algebra topics such as variables, expressions, and solving equations are introduced. This is a pass/no pass course where pass is given for mastery of the above topics. **PREREQUISITE:** Completion of Math 400 with a grade of 'Pass' or with a 'C' or better, or assessment test recommendation.

40626	L/L	MA103	L Hilden	3.0	MW	1120- 1210	
	L/L	PS102	A Jiru		F	1120- 1210	
40627	L/L	MA103	G Fuller	3.0	TRF	0945- 1115	
40628	L/L	LS103	M Manrique	3.0	TR	0810- 0940	
	L/L	LS102	M Manrique		F	0810- 0940	
40629	L/L	MA102	D Wisneski	3.0	TR	0600- 0825	
40630	L/L	HOL4	L Wills	3.0	TR	1120- 1250	
	L/L	HOL4	L Wills		F	1210- 0130	

Above class meets at the Hollister Briggs site.

MATH 414 Math Boot Camp 1
Transferable: No

A remedial mathematics course designed for those students who need to learn, re-learn, or re-fresh the fundamental concepts of math. The primary emphasis is on whole numbers, fractions, decimals, signed numbers, linear equations, and algebraic structures. This course is a pass/no pass course. Units earned in this course do not count toward the associate degree and/or certain certificate requirements. May be repeated until 3 units are accrued.

40609	Lec	MA101	E Dachkova	1.0	MTWRF	0900- 0330	01/14/13 - 01/18/13
-------	-----	-------	------------	-----	-------	------------	---------------------

MUSIC
MUS 1B Music History and Literature
Transferable: CSU, UC; CSU-GE:C1, IGETC:3A; GAV-GE:C1

A survey of the development of music in western civilization including representative composers from the Medieval period to the present. Music 1B will study the music and styles from late Romanticism to the present. **ADVISORY:** Eligible for English 250 and English 260.

40211	Lec	MU101	N Vasallo	3.0	TR	0230- 0350	
-------	-----	-------	-----------	-----	----	------------	--

MUS 3B Harmony / Theory / Musicianship II
Transferable: CSU, UC; GAV-GE:C1

Fundamentals of music, beginning harmony. **ADVISORY:** Must be taken in sequence.

40205	L/L	MU101	N Vasallo	4.0	TR	0945- 1150	
-------	-----	-------	-----------	-----	----	------------	--



THIS SYMBOL MEANS IT IS A **HYBRID** LECTURE / ONLINE CLASS, THAT WILL BE PARTIALLY OVER THE INTERNET.

VISIT WWW.GAVILAN.EDU/DISTED/ FOR DETAILS.

CRN	Type	Room	Instructor	Units	Days	Times	Dates
-----	------	------	------------	-------	------	-------	-------

MUS 4A Beginning Piano
Transferable: CSU, UC; CSU-GE:C1; GAV-GE:C1

Introduction to music fundamentals and keyboard technique. Development of beginning keyboard skills including note reading in bass and treble clef, fingering, rhythm, key signatures, primary chords and inversions. **ADVISORY:** Must be taken in sequence.

40216	L/L	MU102	M Amirkhanian	3.0	TR	0900- 1105	
40217	L/L	MU102	M Amirkhanian	3.0	MW	1120- 0125	
40218	L/L	MU102	M Amirkhanian	3.0	MW	0900- 1105	

MUS 4B Beginning Piano
Transferable: CSU, UC; GAV-GE:C1

Continuation of Music 4A. **ADVISORY:** Music 4A

40219	L/L	MU102	M Amirkhanian	2.0	TR	1120- 1240	
-------	-----	-------	---------------	-----	----	------------	--

MUS 5A Intermediate Piano
Transferable: CSU, UC; GAV-GE:C1

Development of intermediate keyboard skills through means of scales, chords, and technical studies. Continuation of music fundamentals and beginning keyboard harmony; introduction of easier classical and standard piano literature. **ADVISORY:** Music 4B

40220	L/L	MU102	M Amirkhanian	2.0	TR	1120- 1240	
-------	-----	-------	---------------	-----	----	------------	--

MUS 5B Intermediate Piano
Transferable: CSU, UC; GAV-GE:C1

Development of intermediate keyboard skills through means of scales, chords and technical studies. Continuation of music fundamentals and beginning keyboard harmony; introduction of easier classical and standard piano literature. **ADVISORY:** Music 5A

40221	L/L	MU102	M Amirkhanian	2.0	TR	1120- 1240	
-------	-----	-------	---------------	-----	----	------------	--

MUS 5C Advanced Piano
Transferable: CSU, UC; GAV-GE:C1

Development of advanced keyboard skills through means of scales, chords and technical studies. Continuation of music fundamentals and keyboard harmony; introduction of moderately difficult classical and standard piano literature. **ADVISORY:** Music 5B

40222	L/L	MU102	M Amirkhanian	2.0	TR	1120- 1240	
-------	-----	-------	---------------	-----	----	------------	--

MUS 5D Advanced Piano
Transferable: CSU, UC; GAV-GE:C1

Development of advanced keyboard skills through means of scales, chords and technical studies. Continuation of music fundamentals and keyboard harmony; introduction of moderately difficult classical and standard piano literature. **ADVISORY:** Music 5C

40223	L/L	MU102	M Amirkhanian	2.0	TR	1120- 1240	
-------	-----	-------	---------------	-----	----	------------	--



ONLINE CLASSES: You must have an email account to take this course. Start your course by going to <http://www.gavilan.edu/disted>. Unless you have made prior arrangements with the instructor, you **MUST** log on by 11:59 pm on the first day of the course. Late adds must login within 24 hours of adding this course. If you miss the deadline you may be dropped. For help, contact your instructor or email disted@gavilan.edu.

CRN Type Room Instructor Units Days Times Dates

MUS 6 Introduction to World Music

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

This course explores a broad and diverse survey of different non Western music cultures, helping students develop listening skills to identify, distinguish and appreciate the elements and richness of each culture's music. The course will cover a rich diversity of styles through informed listening, analysis and discernment of musical elements, form and repertoire. Music of various cultures will be explored, for example: India, China, Japan, the Middle East, Indonesia, Africa, Europe and the Americas.

40224 Lec MU101 STAFF 3.0 MW 0810- 0930

MUS 7 Songwriting and Composition

Transferable: CSU, UC

This course is an introduction to modern song writing techniques. Students will learn to create their own musical compositions. Approaches to contemporary issues in song writing including development of melodic, lyrical, and rhythmic ideas will be studied. In addition, students will learn strategies for promoting their songs in the contemporary music marketplace as well as basic concepts of intellectual property right protection. While recommended, no prior formal musical education is required.

40225 Lec MU102 N Vasallo 3.0 TR 1250- 0210

MUS 8A Beginning Voice

Transferable: CSU, UC; GAV-GE:C1

Development of techniques in the art of singing and interpreting serious music in various styles. Study of the basic techniques of tone production, breathing and related skills. Basic repertoire development. ADVISORY: Continues in sequence or by demonstrated proficiency.

40226 L/L MU101 N Pruitt 2.0 TR 1250- 0210

MUS 8B Beginning Voice

Transferable: CSU, UC; GAV-GE:C1

Development of techniques in the art of singing and interpreting serious music in various styles. Study of the basic techniques of tone production, breathing and related skills. Basic repertoire development. ADVISORY: Music 8A or demonstrated proficiency.

40227 L/L MU101 N Pruitt 2.0 TR 1250- 0210

MUS 8C Intermediate Voice

Transferable: CSU, UC; GAV-GE:C1

Development of techniques in the art of singing and interpreting serious music in various styles. Study of the basic techniques of tone production, breathing and related skills. Basic repertoire development. ADVISORY: Music 8B or demonstrated proficiency.

40228 L/L MU101 N Pruitt 2.0 TR 1250- 0210

MUS 8D Intermediate Voice

Transferable: CSU, UC; GAV-GE:C1

Development of techniques in the art of singing and interpreting serious music in various styles. Study of the basic techniques of tone production, breathing and related skills. Basic repertoire development. ADVISORY: Music 8C or demonstrated proficiency.

40229 L/L MU101 N Pruitt 2.0 TR 1250- 0210

CRN Type Room Instructor Units Days Times Dates

MUS 9A Guitar

Transferable: CSU, UC; GAV-GE:C1

An introduction to playing the guitar. Basic staff notation, correct fingering and chord arpeggios are covered. Emphasis is also placed on developing musical listening skills. Students must provide their own guitars. ADVISORY: Students must provide their own guitars.

40230 Lab AR103 A Marques 1.0 T 0600- 0905
40320 Lab TH125 T Montoya 1.0 TR 1120- 1240

MUS 9B Guitar

Transferable: CSU, UC; GAV-GE:C1

An introduction to playing the guitar. Basic staff notation, correct fingering and chord arpeggios are covered. Emphasis is also placed on developing musical listening skills. Students must provide their own guitars. ADVISORY: Music 9A; students must provide their own guitars.

40231 Lab AR103 A Marques 1.0 T 0600- 0905
40321 Lab TH125 T Montoya 1.0 TR 1120- 1240

MUS 12 Vocal Ensemble

Transferable: CSU, UC; GAV-GE:C1

The day Vocal Ensemble will focus on individual and group performance of popular and alternative commercial music, and will rehearse and perform with a backup band. The evening Vocal Ensemble will study, rehearse and perform choral music in a broad spectrum of musical genre and styles. Included will be the study of vocal and rehearsal techniques as they relate to ensemble performance.

40204 L/L MU101 N Pruitt 2.0 M 1250- 0355

MUS 14A Instrumental Ensemble

Transferable: CSU; GAV-GE:C1

Instruction for the experienced musician with emphasis on the study and performance of a wide variety of musical styles from Renaissance to 20th century music for traditional ensembles, and extensive consideration of contemporary commercial and alternative repertoire, and performance techniques for popular ensembles.

40206 L/L MU101 S Sotelo 2.0 M 1250- 0355

MUS 14B Instrumental Ensemble

Transferable: CSU; GAV-GE:C1

Instruction for the experienced musician with emphasis on the study and performance of a wide variety of musical styles from Renaissance to 20th century music for traditional ensembles, and extensive consideration of contemporary commercial and alternative repertoire, and performance techniques for popular ensembles.


40207 L/L MU101 S Sotelo 2.0 M 1250- 0355

MUS 14C Instrumental Ensemble

Transferable: CSU; GAV-GE:C1

Instruction for the experienced musician with emphasis on the study and performance of a wide variety of musical styles from Renaissance to 20th century music for traditional ensembles, and extensive consideration of contemporary commercial and alternative repertoire, and performance techniques for popular ensembles.

40208 L/L MU101 S Sotelo 2.0 M 1250- 0355

 THIS SYMBOL MEANS IT IS A **HYBRID** LECTURE / ONLINE CLASS, THAT WILL BE PARTIALLY OVER THE INTERNET. VISIT WWW.GAVILAN.EDU/DISTED/ FOR DETAILS.

CRN	Type	Room	Instructor	Units	Days	Times	Dates
-----	------	------	------------	-------	------	-------	-------

MUS 14D Instrumental Ensemble

Transferable: CSU; GAV-GE:C1

Instruction for the experienced musician with emphasis on the study and performance of a wide variety of musical styles from Renaissance to 20th century music for traditional ensembles, and extensive consideration of contemporary commercial and alternative repertoire, and performance techniques for popular ensembles.

40209	L/L	MU101	S Sotelo	2.0	M	1250- 0355	
-------	-----	-------	----------	-----	---	------------	--

MUS 16A Introduction to Audio Recording Techniques

Transferable: CSU

Survey of basic audio recording techniques and materials including acoustics, signal flow, block diagrams, cue systems, punch-ins, microphones and mic placement, frequency response, reverb, delay and outboard effects, stereo mixing, pre-mixing and actual recording.

40210	Lec	MU101	S Sotelo	3.0	W	1250- 0355	
-------	-----	-------	----------	-----	---	------------	--

MUS 21 Electronic Music / Sound Design

Transferable: CSU; GAV-GE:C1

Fundamentals of electronic music synthesis using computers. Midi sequencing, digital sound processing, sampling, digital multi-track recording utilizing the college's state of the art midi studio. ADVISORY: Eligible for English 250, 260 and Mathematics 205.

40212	Lec	LI128	S Sotelo		MW	0810- 0930	
	Online		S Sotelo	3.0			

This HYBRID lecture/online class will be delivered partially over the internet.

MUS 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.

40213	Ind	MU101	N Pruitt	1.0			
40214	Ind	MU101	M Amirkhanian	1.0			
40215	Ind	MU101	T Montoya	1.0			

MUS 190 Occupational Work Experience / Commercial Music

Transferable: CSU

Occupational work experience for students who have a job related to their major. A training plan is developed cooperatively between the employer, college and student. (P/NP grading) 75 hours per semester paid work = 1 unit. 60 hours non-paid (volunteer) work per semester = 1 unit. May be taken for a maximum total of 16 units. Minimum 2.00 GPA. REQUIRED: Declared vocational major.

40759	Wrk Ex	LI101A	S Sweeney	1.0			
-------	--------	--------	-----------	-----	--	--	--



ONLINE CLASSES: You must have an email account to take this course. Start your course by going to <http://www.gavilan.edu/disted>. Unless you have made prior arrangements with the instructor, you MUST log on by 11:59 pm on the first day of the course. Late adds must login within 24 hours of adding this course. If you miss the deadline you may be dropped. For help, contact your instructor or email disted@gavilan.edu.

CRN	Type	Room	Instructor	Units	Days	Times	Dates
-----	------	------	------------	-------	------	-------	-------

PHILOSOPHY

PHIL 1 Introduction to Philosophy

Transferable: CSU, UC; CSU-GE:C2, IGETC:3B; GAV-GE:C2; CAN:PHIL2

Philosophy 1 is intended as a survey of the major areas and traditions of philosophy. The course examines central and significant questions about the meaning of life, who determines what is morally right or wrong, the ideal society, the various notions social justice, what is reality, and many other ideas. In pursuing these questions, students will be asked to read texts from writers around the world, both contemporary and ancient, discuss current events, and apply 'theory' to movies such as "The Matrix" trilogy, novels, and any other relevant application of the student's own choice. (C-ID: PHIL 100) ADVISORY: Eligible for English 1A.

40322	Lec	HOL1	T Le	3.0	MW	0810- 0930	
-------	-----	------	------	-----	----	------------	--

Above class meets at the Hollister Briggs site.

PHIL 2 Logic

Transferable: CSU, UC; CSU-GE:A3; GAV-GE:C2; CAN:PHIL6

Philosophy 2, Introduction to Logic, is intended as a survey of the primary approaches to argumentation and what has been traditionally called 'correct' reasoning. Learners will learn techniques of both deductive and inductive argumentation, how to spot a fallacy, as well as how to apply these techniques to other aspects of their lives outside the classroom. While logic is often quite formal, the goal is to see the practical application of this discipline. Additionally, learners will become acquainted with the cultural variations to reasoning in addition to the standard Western focal approach ADVISORY: Eligible for English 1A.

40323	Online		R Scherbart	3.0			
40324	Lec	AR103	R Scherbart	3.0	MW	1120- 1240	

PHIL 3B Contemporary Moral Issues

Transferable: CSU, UC; CSU-GE:C2, IGETC:3B; GAV-GE:C2, E2

Contemporary Moral Issues in an applied ethics class that covers major ethical theories and contemporary moral issues in a pluralistic manner. This course will cover such issues as abortion and euthanasia, cloning, experimentation on human subjects, capital punishment, race/ethnicity, sexual orientation and sexual morality, world hunger and poverty, colonialism and post-colonialism, and so forth. ADVISORY: Eligible for English 1A.

40325	Lec	AR103	N Skrzypczak	3.0	TR	1120- 1240	
-------	-----	-------	--------------	-----	----	------------	--

PHIL 4 Critical Thinking and Writing

Transferable: CSU, UC; CSU-GE:A3, IGETC:1B; GAV-GE:C2

This course is designed to introduce the relationship between critical thinking and critical writing in a way that will be both enjoyable to the student and helpful in other aspects of life. The student will learn techniques of critical thinking, playing close attention to the current events, movies and popular media, music lyrics, as well as the textbook. Students will learn to identify deductive and inductive arguments and be able to evaluate their strength, create a strong argument of their own on a given topic, as well become experts in the area of critical analysis. The goal is to enable students to become strong, well informed, articulate members of the community as well as individuals with an empowered sense of self as an agent of change. PREREQUISITE: English 1A

40326	Lec	HU104	N Skrzypczak	3.0	TR	0230- 0350	
40327	Lec	MHG11	G Grudzen	3.0	TR	0230- 0350	

Above class meets at Morgan Hill Community site.

CRN Type Room Instructor Units Days Times Dates

PHIL 6 Comparative Religions

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

Religion is a topic that ignites controversy -- most societies engage in religious practices, believe strongly in that tradition, and find a sense of identity within it. The controversy arises when differences are misunderstood, misrepresented, or placed in a hierarchy of assumed supremacy of one religion as superior to others. In this class, students explore the underlying commonality of various religious traditions, explore the uniqueness of the religions with which they are unfamiliar, and learn to see that diversity among beliefs doesn't have to create hostility. Students will explore religions from Indigenous Peoples throughout the world, East Asia (e.g. India), China, the Middle East, as well as some more recent trends in religion. Previously known as PHIL 6A. ADVISORY: Eligible for English 1A.

40328	Lec	AR103	S STAFF	3.0	W	0600- 0905
-------	-----	-------	---------	-----	---	------------

PHYSICAL EDUCATION - ADAPTED

APE 34 Adapted Aquatic Exercise

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

This course is designed to help individuals who by the nature of their disability such as wheelchair use, back injury, cardiovascular impairment, multiple sclerosis or other disabling condition require a specific aquatic exercise program that will contribute to their physical well-being. May be repeated as necessary based on measurable progress as documented in the student's educational contract. This course has the option of a letter grade or pass/no pass. Previously known as PE 34.

40695	Lab	GYPOOL	K Sato	1.0	MW	0810- 0930
40696	Lab	GYPOOL	K Sato	1.0	MW	1120- 1240
40697	Lab	GYPOOL	K Sato	1.0	TR	1120- 1240

APE 36 Adapted Physical Education

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

An individualized program of adaptive physical education activities designed to meet the needs of students with physical disabilities. Develops an appreciation of physical activity as a regular planned contribution to one's overall well-being. May be repeated as necessary based on measurable progress as documented in the student's educational contract. This course has the option of a letter grade or pass/no pass. Previously known as PE 36.


40702	Lab	APE101	K Sato	1.0	MWF	0945- 1055
40703	Lab	APE101	K Sato	1.0	TR	0945- 1105
40704	Lab	APE108	K Sato	1.0	MW	1250- 0210
40705	Lab	APE108	K Sato	1.0	TR	1250- 0210

APE 534 Adapted Aquatic Exercise

Transferable: No

Designed to help individuals who by the nature of their disability such as wheelchair use, back injury, cardiovascular impairment, multiple sclerosis or other disabling condition require a specific aquatic exercise program that will contribute to their physical well being. May be repeated as necessary based on measurable progress as documented in the student's educational contract. This is a pass/no pass course. Previously known as PE 534.

40710	Lab	GYPOOL	K Sato	1.0	MW	0810- 0930
40711	Lab	GYPOOL	K Sato	1.0	MW	1120- 1240
40712	Lab	GYPOOL	K Sato	1.0	TR	1120- 1240

 **ONLINE CLASSES:** You must have an email account to take this course. Start your course by going to <http://www.gavilan.edu/disted>. Unless you have made prior arrangements with the instructor, you MUST log on by 11:59 pm on the first day of the course. Late adds must login within 24 hours of adding this course. If you miss the deadline you may be dropped. For help, contact your instructor or email disted@gavilan.edu.

CRN Type Room Instructor Units Days Times Dates

APE 536 Adapted Physical Education

Transferable: No

An individualized program of adaptive physical education activities designed to meet the needs of students with physical disabilities. Develops an appreciation of physical activity as a regular planned contribution to one's physical well-being. May be repeated as necessary based on measurable progress as documented in the student's educational contract. This is a pass/no pass course. Previously known as PE 536.

40716	Lab	APE108	K Sato	1.0	MWF	0945- 1055
40717	Lab	APE108	K Sato	1.0	TR	0945- 1105
40718	Lab	APE108	K Sato	1.0	MW	1250- 0210
40719	Lab	APE108	K Sato	1.0	TR	1250- 0210
40827	Lab	LOAD C	J Maringer-Cantu	1.0	TR	0945-1145

PHYSICAL SCIENCE

PSCI 1 Principles of Physical Science

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

An introduction to the physical sciences for the non-science major. Attention is focused on fundamental laws of nature, their development and relation to the physical world. ADVISORY: Mathematics 205 and eligible for English 250 and 260.

40648	Lec	HOL2	A Van Tuyl	3.0	M	0630- 0935
-------	-----	------	------------	-----	---	------------

Above class meets at the Hollister Briggs site.

PSCI 2 Introduction to Meteorology

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

An introductory course in Meteorology that is both descriptive and analytical on the physical principles affecting the earth's weather. Topics covered include the nature of the atmosphere, solar energy, heat, temperature, pressure, stability, moisture, wind, storms, severe weather and forecasting. The course introduces climatology as a scientific study and will look at the earth's climatic history, current research in climate modeling and the possibility of global climate change. ADVISORY: MATH 205.

40649	Online		A Van Tuyl	3.0		
-------	--------	--	------------	-----	--	--

PHYSICS

PHYS 1 Introduction to Physics

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

This course is an introduction to the fundamental physical principles that control the world around us. Students will explore the fundamental principles of physics, their historical development, their application to everyday phenomena, and their impact upon political, social, and environmental issues. Laboratory exercises will explore the everyday world. ADVISORY: Mathematics 205.

40643	L/L	PS102	M Masuda	4.0	TR	0945- 1250
-------	-----	-------	----------	-----	----	------------

PHYS 2B General Physics

Transferable: CSU, UC; CSU-GE:B1, B3, IGETC:5A; GAV-GE:B1, B3; CAN:PHYS4, PHYS SEQ A

An introduction to the principles of physics using algebra and trigonometry. Topics include electricity and magnetism, light and optics, modern physics, and an introduction to relativity. PREREQUISITE: Physics 2A ADVISORY: Eligible for English 250 and English 260

40644	L/L	PS102	P Houck	4.0	MW	1120- 1240
	L/L	PS102	P Houck		W	0230- 0530



THIS SYMBOL MEANS IT IS A **HYBRID** LECTURE / ONLINE CLASS, THAT WILL BE PARTIALLY OVER THE INTERNET.

VISIT WWW.GAVILAN.EDU/DISTED/ FOR DETAILS.