JLE 176 Basic Public Safety Dispatcher - Update

Transferable: CSU

This variable unit course is designed to provide necessary and required continuing professional training to public safety dispatchers as required by The Commission on Peace Officers Standards and Training (POST). Students will learn radio procedures, radio systems, telephone procedures, legal updates and emergency dispatching techniques. ADVISORY: Eligible for English 250 and English 420

40558 L/L SNJOSE S Cushing Above class meets off-campus: 3.0 MTWRF 0800-0500 11/19/13 - 01/07/14

KINESIOLOGY

KIN 3A Athletic Training Field Experience

Transferable: CSU

This course is designed to provide the prospective athletic trainer, physical therapist, or physical educator with a practical hands-on experience. This course will apply the concepts and terminology learned in KIN 3, Introduction to Athletic Training. This course has the option of a letter grade or pass/no pass. Previously listed as PE 3A. ADVISORY: KIN 3 Introduction to Athletic Training.

20

GYATHTRNG N Dequin 40529 R Dayton

KIN₈ Introduction to Sports Psychology

Transferable: CSU

A course designed to provide the student with some of the theoretical and practical knowledge of applying psychological techniques within sport situations and to better understand the relevance of mental factors necessary to maximize athletic performance. Some of the areas that will be addressed are motivation, goal setting, the use of mental imagery, time management, and deal with stress. The relationship between life in sport and life outside of sport and how each affect performance will also be covered. This class has the option of a letter grade or pass/no pass. Previously listed as PE 8.

APE120 K Kramer 40608 3.0 MW 0945-1105 Lec

KIN 15 Sports and Society

Transferable: CSU, UC; GAV-GE:F

This course examines the role of sports in society. It will look at how sports influences and shapes the world by investigating the historical, social, economic and political impact of sports on society.

Lec APE120 S Gilford 40609 3.0 M 0600-0905

KIN 16A Swimming - Beginning

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

Co-educational activity designed for the beginning swimmer. Instruction on floating, rhythmic breathing, freestyle, elementary backstroke, and backstroke is included. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 16.

40697 GYPOOL J Lango MW 1250-0210 Lab 10

KIN 16B Swimming - Intermediate

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

Coeducational activity designed for the intermediate swimmer. Instruction on the sidestroke and breaststroke is included as well as continued improvement on the freestyle, elementary backstroke and backstroke. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 16.

40703 GYPOOL J Lango 1250-0210 Lab 1.0 MW

KIN 16C Swimming - Advanced

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

Coeducational activity designed for the advanced swimmer. Continued improvement on all strokes. Variations of the sidestroke and the butterfly will be covered. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 16.

40704 Lab GYPOOL J Lango 10 MW 1250-0210

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

KIN 20A Bowling - Beginning

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

Coeducational activity for beginning bowling students. Includes the benefits, rules, safety, and etiquette of bowling. Also includes the acquisition and application of motor skills appropriate to beginning bowling. Previously listed as **KIN 20**

GIBOWL J Lango 40705 1.0 TR Above class meets off-campus: Class meets at Gilrov Bowl. 7554 Monterev Street, Gilroy. A facility use fee of \$1.50 per session is required.

KIN 20B Bowling - Intermediate

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

Coeducational activity designed for intermediate bowling students. This course is designed to review the fundamentals of bowling and to introduce more ball delivery skills and lane strategy. Previously listed as KIN 20.

GIBOWL J Lango 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.

KIN 20C **Bowling - Advanced**

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

Coeducational activity designed for advanced bowling students. Includes the 3-6-9 spare system and adjustments required on lane conditions. Previously listed as KIN 20.

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.

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.

Fld Ex GY116 K Kramer

Hours by Arrangement. Interested students must meet with Dept. Co-Chair Kevin Kramer to determine student suitability/eligibility for this class.

40713 Fld Ex GY116 K Kramer

Hours by Arrangement. Interested students must meet with Dept. Co-Chair Kevin Kramer 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 deán.

GY116 K Kramer 2.0 40715 Ind This course is designed for Kinesiology majors who have completed their course work and would like to do a semester-long written project.

Individualized Weight Training - Level 1 **KIN 24A**

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

An open laboratory for those who desire an individualized strength training program using the stations from the resistance machines. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 24.

GYFITCNTR K Kramer

In the first week of the semester during open lab hours, students should go to the Fitness Center located in the Gym area and check-in with the Fitness Center instructor. Fitness Center Lab Hours: M-T-W-Th-F: 8 am-2:00 pm, and M-T-W-Th: 4:30-6:30 pm.

40755 **GYFITCNTR K Kramer**

.5 In the first week of the semester during open lab hours, students should go to the Fitness Center located in the Gym area and check-in with the Fitness Center instructor. Fitness Center Lab Hours: M-T-W-Th-F: 8 am-2:00 pm, and M-T-W-Th: 4:30-6:30 pm.

Units Days Times Dates CRN Type Room Instructor

KIN 24B Individualized Weight Training - Level 2

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

An open laboratory for those who desire an individualized strength training program using the stations from the resistance machines and hand weights as well as body weight exercises using stability equipment. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 24.

GYFITCNTR K Kramer 1.0

In the first week of the semester during open lab hours, students should go to the Fitness Center located in the Gym area and check-in with the Fitness Center instructor. Fitness Center Lab Hours: M-T-W-Th-F: 8 am-2:00 pm, and M-T-W-Th: 4:30-6:30 pm.

40756 **GYFITCNTR K Kramer**

In the first week of the semester during open lab hours, students should go to the Fitness Center located in the Gym area and check-in with the Fitness Center instructor. Fitness Center Lab Hours: M-T-W-Th-F: 8 am-2:00 pm, and M-T-W-Th: 4:30-6:30 pm.

KIN 24C Individualized Weight Training - Level 3

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

An open laboratory for those who desire an individualized strength training program using strength and strength endurance training including plyometrics. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 24.

40753 **GYFITCNTR K Kramer**

In the first week of the semester during open lab hours, students should go to the Fitness Center located in the Gym area and check-in with the Fitness Center instructor. Fitness Center Lab Hours: M-T-W-Th-F: 8 am-2:00 pm, and M-T-W-Th: 4:30-6:30 pm.

40757 **GYFITCNTR K Kramer** .5 Lab

In the first week of the semester during open lab hours, students should go to the Fitness Center located in the Gym area and check-in with the Fitness Center instructor. Fitness Center Lab Hours: M-T-W-Th-F: 8 am-2:00 pm, and M-T-W-Th: 4:30-6:30 pm.

KIN 24D Individualized Weight Training - Level 4

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

An open laboratory for those who desire an individualized strength training program using Olympic lifts and the kettle ball to develop maximum strength, hypertrophy, and power. This course has the option of a letter grade or pass no/ pass. Previously listed as KIN 24.

GYFITCNTR K Kramer 1.0

In the first week of the semester during open lab hours, students should go to the Fitness Center located in the Gvm area and check-in with the Fitness Center instructor. Fitness Center Lab Hours: M-T-W-Th-F: 8 am-2:00 pm, and M-T-W-Th: 4:30-6:30 pm.

40758 **GYFITCNTR K Kramer**

In the first week of the semester during open lab hours, students should go to the Fitness Center located in the Gym area and check-in with the Fitness Center instructor. Fitness Center Lab Hours: M-T-W-Th-F: 8 am-2:00 pm, and M-T-W-Th: 4:30-6:30 pm.

KIN 44A Aerobics - Level 1

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

This course utilizes a variety of activities to improve one's aerobic fitness. Emphasis will be on student's exercising at a moderate exertion level. This course has the option of a letter grade or pass/no pass. Previously listed as KIN

GYGYM N Dequin 1120-1240 40526 Lab 10 MW

KIN 44B Aerobics - Level 2

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

This course utilizes a variety of activities to improve one's aerobic fitness. Emphasis will be on student's exercising at an intermediate exertion level. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 44.

40527 GYGYM N Dequin MW 1120-1240 Lab 1.0

CRN Type Room Instructor **Units Davs Times Dates**

KIN 44C Aerobics - Level 3

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

This course utilizes a variety of activities to improve one's aerobic fitness. Emphasis will be on student's exercising at a high intensity level. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 44.

40528 GYGYM N Dequin 1120-1240

Swim for Fitness - Level 1 **KIN 61A**

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

Designed to develop endurance and improve swimming skills in order to work on one's cardiovascular fitness. Includes use of the dolphin kick and alternate breathing. Intermediate swimming ability is recommended. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 61.

GYPOOL J Ross TR 0530-0650 40610 Lab 5 03/24/14 - 05/23/14

KIN 61B Swim for Fitness - Level 2

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

Designed to improve endurance in order to maintain one's cardiovascular fitness. Includes use of streamlining and flip turns. Intermediate swimming ability is recommended. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 61.

GYPOOL J Ross TR 0530-0650 03/24/14 - 05/23/14

KIN 61C Swim for Fitness - Level 3

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

Designed to provide the student with a lap swimming experience to maintain their physical fitness. Intermediate swimming ability is recommended. This course has the option of a letter grade or pass/no pass. Previously listed as KIN

40612 Lab **GYPOOL J Ross** .5 0530-0650 03/24/14 - 05/23/14

KIN 62A Yoga - Beginning

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

Coeducational activity designed for beginning yoga students. The emphasis will be on physical alignment and form, accessing postures through the use of props. This is a program designed to improve flexibility and reduce stress by learning a series of poses and focusing on the proper breathing techniques. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 62.

40026	Lab Above		F Fortino s at Morgan Hill	1.0 Community sit	MW e.	0500-0620
40627	Lab	APE101	E Falvey	1.0	TR	1120-1240
40633	Lab Above		. D Muscari s off-campus: P	1.0 ortuguese Hall	MW , 695 Sev	0500-0620 enth Street, Hollister.

KIN 62B Yoga - Intermediate

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

Coeducational activity designed for intermediate yoga students. Emphasis will be on strength, stamina, and flexibility. This is 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 KIN 62.

40027	Lab Above		F Fortino ts at Morgan Hill (1.0 Community site	MW e.	0500-0620
40628	Lab	APE101	E Falvey	1.0	TR	1120-1240
40634	Lab Above		D Muscari ts off-campus: Po	1.0 rtuguese Hall,	MW 695 Se	0500-0620 venth Street, Hollister.

KIN 62C Yoga - Advanced

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

Coeducational activity designed for advanced yoga students. Emphasis will be on linking the breath, drishti, and mudras with the appropriate pose. This is 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 KIN 62.

40028	Lab Above	MHG10 F Fortino e class meets at Morgan Hill C	1.0 Community site	MW e.	0500-0620
40629	Lab	APE101 E Falvey	1.0	TR	1120-1240
40636	Lab Above	PORTHL D Muscari e class meets off-campus: Poi	1.0 tuguese Hall,	MW 695 Sev	0500-0620 venth Street, Hollister.

KIN 64A Individualized Cardiovascular Fitness - Level 1

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

An open laboratory for those who desire an individualized cardiovascular fitness training program of moderate exertion using the FITTE principles. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 64.

40759 Lab GYFITCNTR K Kramer 1.

In the first week of the semester during open lab hours, students should go to the Fitness Center located in the Gym area and check-in with the Fitness Center instructor. Fitness Center Lab Hours: M-T-W-Th-F: 8 am-2:00 pm, and M-T-W-Th: 4:30-6:30 pm.

40763 Lab GYFITCNTR K Kramer ...

In the first week of the semester during open lab hours, students should go to the Fitness Center located in the Gym area and check-in with the Fitness Center instructor. Fitness Center Lab Hours: M-T-W-Th-F: 8 am-2:00 pm, and M-T-W-Th: 4:30-6:30 pm.

KIN 64B Individualized Cardiovascular Fitness - Level 2

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

An open laboratory for those who desire an intermediate level fitness program utilizing an individualized cardiovascular training approach. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 64.

40760 Lab GYFITCNTR K Kramer 1.0

In the first week of the semester during open lab hours, students should go to the Fitness Center located in the Gym area and check-in with the Fitness Center instructor. Fitness Center Lab Hours: M-T-W-Th-F: 8 am-2:00 pm, and M-T-W-Th: 4:30-6:30 pm.

40765 Lab GYFITCNTR K Kramer .5

In the first week of the semester during open lab hours, students should go to the Fitness Center located in the Gym area and check-in with the Fitness Center instructor. Fitness Center Lab Hours: M-T-W-Th-F: 8 am-2:00 pm, and M-T-W-Th: 4:30-6:30 pm.

KIN 64C Individualized Cardiovascular Fitness - Level 3

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

An open laboratory for those who desire an individualized cardiovascular fitness training program of high intensity activities using the FITTE principles. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 64.

40761 Lab GYFITCNTR K Kramer 1.0

In the first week of the semester during open lab hours, students should go to the Fitness Center located in the Gym area and check-in with the Fitness Center instructor. Fitness Center Lab Hours: M-T-W-Th-F: 8 am-2:00 pm, and M-T-W-Th: 4:30-6:30 pm.

40766 Lab GYFITCNTR K Kramer .5

In the first week of the semester during open lab hours, students should go to the Fitness Center located in the Gym area and check-in with the Fitness Center instructor. Fitness Center Lab Hours: M-T-W-Th-F: 8 am-2:00 pm, and M-T-W-Th: 4:30-6:30 pm.

CRN Type Room Instructor Units Days Times Dates

KIN 64D Individualized Cardiovascular Fitness - Level 4

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

An open laboratory for those who desire an individualized cardiovascular fitness program utilizing the FITTE principles. High intensity training programs such as stage training and circuit training will be included. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 64.

40762 Lab GYFITCNTR K Kramer 1.0

In the first week of the semester during open lab hours, students should go to the Fitness Center located in the Gym area and check-in with the Fitness Center instructor. Fitness Center Lab Hours: M-T-W-Th-F: 8 am-2:00 pm, and M-T-W-Th: 4:30-6:30 pm.

40767 Lab GYFITCNTR K Kramer ...

In the first week of the semester during open lab hours, students should go to the Fitness Center located in the Gym area and check-in with the Fitness Center instructor. Fitness Center Lab Hours: M-T-W-Th-F: 8 am-2:00 pm, and M-T-W-Th: 4:30-6:30 pm.

KIN 70A Pilates - Level 1

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

This class utilizes the Pilates exercise system focused on improving the total body through a series of controlled movements. Emphasis will be on developing core awareness, physical alignment, and form. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 70.

40637 Lab APE101 D Muscari 1.0 MW 1250-0210

KIN 70B Pilates - Level 2

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

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

40638 Lab APE101 D Muscari 1.0 MW 1250-0210

KIN 70C Pilates - Level 3

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

This class utilizes the Pilates exercise system focused on improving the total body through a series of controlled movements. Emphasis will be on performing all thirty-four (34) exercises in the complete Pilates mat routine. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 70.

40639 Lab APE101 D Muscari 1.0 MW 1250-0210

KIN 73A Fitness Through Dance - Level 1

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

This course introduces the student to the elementary skills of movement and dance through fitness. Focus will be on alignment and coordination. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 73.

40640 Lab GYGYM E Falvey 1.0 TR 0945-1105

KIN 73B Fitness Through Dance - Level 2

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

This course continues to develop the student's skills of movement and dance through fitness. Focus will be on intermediate movements in a variety of dance styles. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 73.

40641 Lab GYGYM E Falvey 1.0 TR 0945-1105

KIN 73C Fitness Through Dance - Level 3

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

This course develops the student's skills of movement and dance through fitness by utilizing more advanced movements in a variety of dance styles. Focus will be on cardiovascular fitness as the dance routines increase in length. This course has the option of a letter grade or pass/no pass. Previously listed as KIN 73.

40642 Lab GYGYM E Falvey 1.0 TR 0945-1105

Units Days Times Dates CRN Type Room Instructor

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.

40651 Lab ATHFLD K Kramer 1.0 TR 1100-1230

KIN 84 Assessment of Fitness Techniques

Transferable: CSU

This course is designed to provide the student with a foundation of the principles and techniques of conducting assessments for each of the health related components of fitness. This includes health screening details, how to use them in the determination of program design, and medical referral prior to exercise participation testing. This course provides practical lab application of the material presented in lecture.

40029 L/L LS106 | Ploke 3.0 MW 1250-0210

KIN 87 Indoor Soccer Transferable: CSU, UC

Coeducational activity designed for all skill levels. Instruction will be provided in individual and team indoor soccer skills and strategies. This course has the option of a letter grade or pass/no pass.

0810-0930 40746 Lab GYGYM N Andrade 1.0 MW

INTERCOLLEGIATE ATHLETICS

ATH 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 and KIN 9A.

40653 L/L ATHFLDSOC J Johnson TR 0200-0500 2.0 03/25/14 - 05/23/14

ATH 9B **Fundamentals of Soccer**

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

This course offers review and advanced instruction in the theories, 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 and KIN 9B.

40654 1 /1 ATHFLDSOC J Johnson 20 TR 0200-0500 03/25/14 - 05/23/14

ATH 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 and KIN 13A.

40692 L/L GYGYM K Kramer 20 MW 1250-0235

ATH 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 and KIN 13B. ADVISORY: PE 13A or KIN 13A or ATH 13A.

40693 1 /1 GYGYM K Kramer 20 MW 1250-0235 **CRN** Type Room Instructor **Units Davs Times Dates**

ATH 27 Basketball

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

This is a sport specific course designed for our student-athletes. Fundamentals, strategy and rules of the game of basketball are included. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.

40747 Lab GYGYM TAddison .5 TR 0230-0430 03/25/14 - 05/23/14

0230-0430 40748 Lab GYGYM E Nelson MW 03/24/14 - 05/23/14

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.

1 0 MTWRF 0235-0435 40660 GYGYM TAddison Lah This course is Men's Intercollegiate Basketball. 01/27/14 - 03/21/14

1.0 MTWRF 0435-0635 40661 GYGYM E Nelson Lab This course is Women's Intercollegiate Basketball. 01/27/14 - 03/21/14

ATH 37 Softball

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

This is a sport specific course designed for our student-athletes. Instruction is in the fundamentals of softball. Fundamentals, rules, strategy and game play are included. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.

40337 Lab GYGYM N Dequin 1.0 MTWRF 0900-1230 01/02/14 - 01/23/14

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.

40657 Lab ATHFLDBAS NAndrade 2.0 MTWRF 0230-0430 40817 Lab ATHFLDBAS NAndrade 1.0 MTWRF 0230-0430

YOUR HEALTHY LIFESTYLE CAN BECOME A CAREER!

The New 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.

KIN 84 SPRING SEMESTER MONDAY - WEDNESDAY 12:50 PM - 2:10 PM IF YOU HAVE QUESTIONS OR WOULD LIKE MORE INFORMATION.

PLEASE CONTACT NIKKI DEQUIN AT

408 848.4894 OR NDEQUIN@GAVILAN.EDU

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.

40658 Lab ATHFLDSFT N Dequin 2.0 MTWRF 0230-0430

40816 ATHFLDSFT N Dequin 1.0 MTWRF 0230-0430

ATH 48 Agility and Strength Development

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

This conditioning class is designed to improve and increase agility and strength development of the student-athlete through various exercises 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 and KIN 46.

40630 Lab ATHFLDFTB S Gilford 1.0 MTWR 0400-0500 **MTWR** 0400-0500 40631 Lab ATHFLDFTB S Gilford 03/24/14 - 05/23/14

ATH 65 Baseball

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

This is a sport specific course designed for our student-athletes. Fundamentals, mechanics, strategy and rules of the game of baseball are included. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.

40632 ATHFLDBAS N Andrade 1.0 MTWRF 0100-0430 Lab 01/02/14 - 01/23/14

ATH 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 and KIN 75.

40643 GYFITCNTR J Lango

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.

40648 **GYFITCNTR J Lango**

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.

ATH 77 Football

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

This is a sport specific course designed for our student-athletes. Instruction is in the fundamentals of football. Includes skills, rules and strategy with emphasis on the application of skills and strategies in game play. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass

ATHFLDFTB S Gilford 0505-0635 40649 Lab 04/15/14 - 05/23/14

LIBRARY

LIR 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.

40884 Online 🗏 A Sargent 2.0

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**

LIB₆ Web Page Authoring I

Transferable: CSU; GAV-GE:E2

A 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 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.

40718 Online = J Howell 20 01/27/14 - 03/23/14 03/10/14 - 05/04/14 40724 Online 💻 J Howell 2.0

LIB 140 Online Health Research

Transferable: CSU

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

also listed as AH 140.

40886 Online ... SSTAFF 20

MASS COMMUNICATIONS & TELEVISION

MCTV 17A Television and Video Workshop

Transferable: CSU

Introduction to theory, terminology and operation of a multi-camera television studio and control room. Including: production, studio signal flow, directing, camera theory and operation, audio equipment set-up, switcher operation, fundamentals of lighting, graphics, video control and recording and live video production. This course is also listed as THEA 17A. ADVISORY: Theatre Arts 16 Intro to TV or consent of instructor.

40174 LI144 R Novales 3.0 MW 1120-0145

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.

LI144 R Novales 1120-0145

MCTV 19 Acting and Voice for TV / Film / Media

Transferable: CSU, UC

Theory and practice of acting, performance and development of voice, articulation and pronunciation for TV, film, and media. Learning experiences include project 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.

40177 LI144 R Gonzalez 3.0 TR 0945-1210



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

ED GED

This class is open entry / open exit and FREE of charge. **CRN** Type Room Instructor **Units Days Times Dates MATHEMATICS**

Single-Variable Calculus and Analytic Geometry MATH 1A

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.

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.

40468 Lec MA103 J Nari MWF 1250-0200 4.0

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.

PS102 H Jukl 0810-0930 40469 Lec 3.0 TR

WINTER BOOT CAMPS!

Get ready for your spring classes.

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.

BASIC SKILLS BOOT CAMP

Preparation for Math 402/205 See Math 414 for details

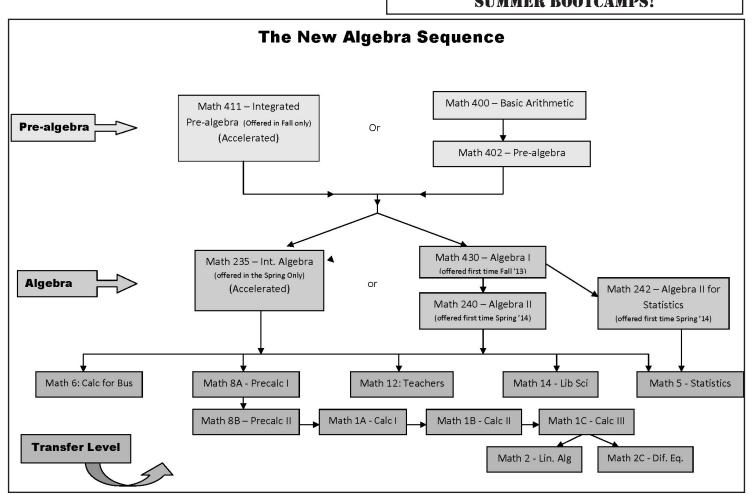
ALGEBRAIC BOOT CAMP

Preparation for Math 233/Math 8A See Math 415 for details

FREE PRECALCULUS **BOOT CAMP**

Preparation for Calculus A, B, C & 8B · Jan. 21 -24 9:00 AM - 4:00 PM · Space is limited to the first 25 people. Email Dlawson@gavilan.edu before Dec. 25th to reserve your space.

DON'T FORGET TO LOOK FOR OUR **SUMMER BOOTCAMPS!**



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.

40492 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 or Math 240 with a grade of 'C' or better. The instructor will be using and supporting a TI-83 Plus graphing calculator in all classroom demonstrations.

40502	L/L L/L	LS101 MA101	A Jiru A Jiru	3.0	MW F	1250-0210 1250-0140
40503	L/L L/L	LS101 MA101	D Lawson D Lawson	3.0	TR F	1120-1240 1120-1210
40504	L/L L/L	MA103 MA101	H Jukl H Jukl	3.0	TR R	0230-0350 0400-0450
40505	Online	e 😐	SSTAFF	3.0		
40506	L/L Above		A Viarengo ets at Morgan Hill Comm	3.0 unity site	MW e.	0600-0805
40507	L/L Above	HOL2 class mee	N Wadia ets at the Hollister Briggs	3.0 site.	TR	0600-0805

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.

40508 Lec LS101 L Hilden 3.0 MW 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.

40509 Lec PS105 S Dharia 3.0 TR 0945-1105

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.

40510	Lec	PS102	J Nari	4.0	MW	0600-0805
40511	Lec	SS206	K Wagman	4.0	MWF	1250-0200

CRN Type Room Instructor Units Days Times Dates

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.

40512	Lec	MA103	S Tyuleneva	4.0	MWF	0230-0340
40513	Lec	PS105	RLee	4.0	MWF	1250-0200

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

40489	Lec	PS102 MA103	J Nari	2.5	MW F	0945-1055 0945-1055
40490	Lec	SS206	L Hilden	2.5	MW	0600-0805

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.

40491 Lec MA102 E Dachkova 10.0 MTRF 0230-0455

MATH 240 Algebra II Transferable: No

This is a second course of algebra and is designed for STEM and other math based majors. It will cover solving systems of equations with matrices, graphs and functions, absolute value equations and inequalities, radical, quadratic, exponential and logarithmic expressions and functions, complex numbers, conic sections, and problem solving strategies. PREREQUISITE: Math 430 with a grade of C or better, or Math 205, Math 205B, or Math 233A with a grade of C or better, or assessment test recommendation.

40479	Lec Above		S Tyuleneva ets at Morgan Hill Commu	5.0 unity site	MTWR	1250-0155
40480	Lec	SS206	G Fuller	5.0	MTWRF	0810-0900
40481	Lec	SS206	K Wagman	5.0	MTWR	0945-1050
40482	Lec Above	HOL4 class mee	R Potter ets at the Hollister Briggs	5.0 site.	MTWR	1250-0155
40483	Lec Above	HOL5 class mee	R Bates ets at the Hollister Briggs	5.0 site.	TR	0600-0825
40484	Lec	MA103	M Grover	5.0	TR	0600-0825
40485	Lec	MA103	R Potter	5.0	MTWR	0400-0505
40486	Lec	MA103	M Dresch	5.0	MTWR	0810-0915
40487	Lec Lec	LS101 SS206	P Gomez P Gomez	5.0	MW TR	0230-0335 0230-0335

■ 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.

MATH 242 Algebra II for Statistics

Transferable: No

Math 242 is for students whose educational plan includes ONLY Math 5 (Freshman-level Statistics). If your major is math, science, engineering, computer science, business, etc., and/or your educational plan includes any college-level math class other than Math 5, or you are unsure about your major, you should take Math 240. Math 240 and Math 242 are not equivalent. Math 242 prepares students for Freshman-level Statistics (Math 5) by covering core concepts from Algebra II and statistics that are needed to understand the basics of college level statistics. Topics include functions, inequalities, radicals, exponential and logarithmic functions, exploratory analysis of categorical, quantitative, single variable and bivariate data, and probability. PREREQUISITE: Math 430 with a C or better, or Math 205 with a C or better, or Math 205A and Math 205B with a C or better, or by placement recommendation.

40488 Lec PS105 M Dresch MTWR 1120-1225

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.

40493	L/L	LS101	D Lawson	3.0	TRF	0945-1055
40494	L/L	SS206	N Sinh	3.0	TR	0600-0805

MATH 402 Pre-Algebra

Transferable: No

This course covers operations with integers, fractions, decimals and associated applications, ratio, proportion, geometry, and measurements with the emphasis on 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. The mastery level is set by the department. PREREQUISITE: Completion of Math 400 with a grade of 'C' or better OR completion of Math 400 with a grade of 'P' OR appropriate assessment test score.

40495	L/L	MA103	D Wisneski	3.0	MTWR	1120-1225
40496	L/L	LS103	G Fuller	3.0	MTWR	0945-1050
40497	L/L	LS103	C Lippi	3.0	MTWR	0810-0915
40498	L/L	LS101	D Wisneski	3.0	TR	0600-0825
40499	L/L L/L Above	HOL6	L Wills L Wills ets at the Hollister Briggs	3.0	TR F	1120-1250 1210-0130

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.

40500 MA101 E Dachkova MTWRF 0900-0330 01/13/14 - 01/17/14

MATH 415 Math Boot Camp 2

Transferable: No

A remedial mathematics course designed for those students who need to learn, or re-learn the fundamental concepts of math. The primary emphasis is on algebraic expressions, linear/quadratic equations and applications, polynomials, graphing, and functions. This is a pass/no pass course. Units earned in this course do not count toward the associate degree and/or certain certificate requirements.

TWRFS 0900-0330 40501 Lec MA101 P Reuschling 1.0 01/21/14 - 01/25/14

MAJOR CHANGES COMING TO MATH SEQUENCE

The timing of the phase out is as follows:

Semester	Classes offered for the first time	Classes offered for the last time
Summer 2013		Math 205 Math 205A
Fall 2013	Math 430 – Algebra I Math 411 – Integrated Prealgebra	Math 205B Math 233 Math 233A
Spring 2014	Math 240 – Algebra II Math 242 – Algebra II for Statistics (one section only)	Math 233B

Prerequisites for the new courses are as follows:

Class	Accepted Prerequisites
Math 430 – Algebra I and Math 235 – Integrated Algebra	Math 402, Math 411, or placement (Math 205A accepted as well)
Math 240 – Algebra II and Math 242 – Algebra II for Statistics	Math 430, Math 205, Math 205A and 205B or placement (Math 233A accepted as well)
Math 5 – Statistics	Math 242 or Math 240 or Math 233 or Math 233A and Math 233B
All other transferrable Math classes	Math 240 or Math 233 or Math 233A and B

GET YOUR PREREQUISITES EARLY



MATH IMMERSION

Highly recommended:

MATH 415 Algebraic Boot Camp in January 2014

MATH 235 Integrated Algebra only offered in the spring

If you are interested in enrolling, please call math instructor Elena Dachkova at

408.623.5629

or email her at edachkova@gavilan.edu.

MATH 430 Algebra I Transferable: No

This is the first course of algebra. It will cover simplifying algebraic expressions, linear equations and inequalities, linear functions and their graphs, systems of equations, polynomials, factoring, rational expressions, and applications of all of the above. PREREQUISITE: Math 402 with a grade of "Pass", or Math 411 or Math 205A with a grade of C or better, or assessment test recommendation.

40470	Lec	LS101	P Tantalo	5.0	MTWRF	0810-0900
40471	Lec Above		S Kercheval ets at Morgan Hill Comm	5.0 unity site	MTWR e.	1250-0155
40472	Lec	SS206	K Wagman	5.0	MTWR	1120-1225
40473	Lec Above	HOL2 e class mee	R Bates ets at the Hollister Briggs	5.0 site.	MTWR	1250-0155
40474	Lec	PS105	M Grover	5.0	MTWR	0230-0335
40475	Lec	PS105	L Robledo	5.0	TR	0600-0825
40476	Lec	MA103	C Lippi	5.0	MTWR	0945-1050
40477	Lec	PS105	N Sinh	5.0	MTWR	0400-0505
40478	Lec Above	MHG3 e class mee	A Arid ets at Morgan Hill Comm	5.0 unity site	TR e.	0600-0820

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.

40181 Lec MU101 D Munoz 3.0 MW 0945-1105

MUS 2 History of Jazz and Rock

Transferable: CSU; GAV-GE:C1

This course covers the introduction and history of jazz and rock music from traditional, ragtime, boogie-woogie, swing, bebop, and cool, to various contemporary jazz, rock and fusion art forms. It includes a study of the forces that have shaped the art from European, African, Latin, and African-American influences. The class explores the contributions and conflicts of African-American influences throughout the history and development of this American music.

40815 Lec MU101 A Marques / N Pruitt 3.0 T 0600-0905

MUS 3B Harmony / Theory / Musicianship II

Transferable: CSU, UC; GAV-GE:C1

Fundamentals of music, intermediate harmony, and musicianship. ADVISORY: Must be taken in sequence.

40183 L/L MU101 E Ratay 4.0 TR 0945-1250

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.

40184	L/L	MU102	M Amirkhanian	3.0	TR	1120-0125
40185	L/L	MU102	M Amirkhanian	3.0	MW	1120-0125
40186	L/L	MU102	M Amirkhanian	3.0	MW	0900-1105

MUS 4B Beginning Piano

Transferable: CSU, UC; GAV-GE:C1

Continuation of Music 4A. 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: Music 4A

40187 L/L MU102 M Amirkhanian 2.0 TR 0945-1105

CRN Type Room Instructor Units Days Times Dates

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

40188 L/L MU102 M Amirkhanian 2.0 TR 0945-1105

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

40189 L/L MU102 M Amirkhanian 2.0 TR 0945-1105

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

40190 L/L MU102 M Amirkhanian 2.0 TR 0945-1105

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

40191 L/L MU102 M Amirkhanian 2.0 TR 0945-1105

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.

40192 Lec MU101 D Munoz 3.0 MW 0810-0930

MUS 7 Songwriting and Composition

Transferable: CSU

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.

40193 Lec MU102 E Ratay 3.0 TR 0810-0930

MUS 12 Vocal Ensemble

MUS 14A Instrumental Ensemble

Perform on and off campus. The most fun you'll ever have in a class! Play: Rock & Roll /

Jazz / Blues / Hip Hop / Rap / Top Hits / Classics / Your original songs!



MUS 16A Intro to Audio Recording

Learn about microphone placement and signal flow Digital Recording State of the Art equipment Record your own songs!

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.

40194 L/L MU101 N Pruitt 2.0 TR 0200-0320

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.

40195 L/L MU101 N Pruitt 2.0 TR 0200-0320

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.

40196 L/L MU101 N Pruitt 2.0 TR 0200-0320

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.

40197 L/L MU101 N Pruitt 2.0 TR 0200-0320

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.

40198 Lab AR103 T Montoya 1.0 M 0600-0905

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.

40199 Lab AR103 T Montoya 1.0 M 0600-0905

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.

40178 Lab MU101 N Pruitt 1.0 M 1250-0355

MUS 14 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. This course was previously listed as MUS 14A. (C-ID: MUS 180)

40179 Lab MU101 S Sotelo 1.0 M 1250-0355

CRN Type Room Instructor Units Days Times Dates

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.

40180 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.

40182 L/L LI128 S Sotelo 3.0 MW 0810-0930 Online S Sotelo

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.

40797	Wrk Ex LI101A	S Sweeney	1.0
40799	Wrk Ex LI101A	S Sweeney	2.0
40800	Wrk Ex LI101A	S Sweeney	3.0
40801	Wrk Ex LI101A	S Sweeney	4.0

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.

40200 Lec HOL5 R Scherbart 3.0 MW 1250-0210 Above class meets at the Hollister Briggs site.

PHIL 2 Introduction to Logic

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

Logic is the study of good reasoning. This course will explore two important modes of reasoning: deduction and induction. We will use formal methods from sentential logic, including truth tables and proofs, to test for correct or 'valid' inferences. Common mistakes in reasoning (i.e., fallacies) will be examined, as well as language and scientific reasoning. Practical application in logic outside the classroom will be emphasized. (C-ID: PHIL 210) ADVISORY: Eligible for English 1A.

40229 Lec PB1 A Delunas 3.0 TR 0200-0320



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.

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.

40230 Lec AR103 R Scherbart 3.0 MW 0945-1105

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

40231	Lec	PB1	A Delunas	3.0	TR	0330-0450	
40232	Lec	MHG11	G Grudzen	3.0	TR	0230-0350	
Above class meets at Morgan Hill Community site							

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.

40233 Lec SS205 R Scherbart 3.0 MW 0810-0930

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 disabiling 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.

40203	Lab	GYPOOL K Sato	1.0	MW	0810-0930
40205	Lab	GYPOOL K Sato	1.0	MW	1120-1240
40206	Lah	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.

40208	Lab	APE101 K Sato	1.0	MW	0945-1105
40209	Lab	APE101 K Sato	1.0	TR	0945-1105
40210	Lab	APE108 K Sato	1.0	MW	1250-0210
40211	Lab	APE108 K Sato	1.0	TR	1250-0210

CRN Type Room Instructor Units Days Times Dates

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.

40215	Lab	GYPOOL K Sato	1.0	MW	0810-0930
40216	Lab	GYPOOL K Sato	1.0	MW	1120-1240
40217	Lab	GYPOOL K Sato	1.0	TR	1120-1240

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.

40218	Lab	APE108 K Sato	1.0	MW	0945-1105
40220	Lab	APE108 K Sato	1.0	TR	0945-1105
40221	Lab	APE108 K Sato	1.0	MW	1250-0210
40222	Lab	APE108 K Sato	1.0	TR	1250-0210
40223	Lab	LOADCS1 J Maringer-Cantu K Sato	1.0	TRF	0945-1055

Above class meets off-campus. Students are required to register with the Disability Resource Center (LI 117).

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. PREREQUISITE: MATH 205, or MATH 430, or the equivalent, with a grade of "C" or better. ADVISORY: English 250 and English 260.

40518 Lec HOL2 S STAFF 3.0 M 0600-0905 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.

40519 Online ■ A Van Tuyl 3.0

PHYSICS

PHYS 1 Introduction to Physics

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

40514 L/L PS102 M Masuda 4.0 TR 0945-1250

PHYS 2B General Physics II

Transferable: CSU, UC; CSU-GE:B1, B3, IGETC:5A, 5C; 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. (C-ID: PHYS 110) (C-ID: PHYS 100S: Phys 2A + Phys 2B) PREREQUISITE: Physics 2A with a grade of 'C' or better. ADVISORY: Eligible for English 250 and English 260

40515 L/L PS102 R Lee 4.0 MW 1120-1240 PS102 R Lee W 0230-0535 L/L

PHYS 4A **Physics for Scientists and Engineers - Mechanics**

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

An introduction to the principles of physics using calculus. Topics include kinematics in one, two and three dimensions, vectors, equilibrium and nonequilibrium applications of Newton's Laws, work and energy, momentum, systems of particles, rotational kinematics and dynamics, simple harmonic motion, elasticity, and waves. (C-ID: PHYS 205) (C-ID: PHYS 200S: Phys 4A + Phys 4B + Phys 4C) PREREQUISITE: Completion of Mathematics 1A with a grade of 'C' or better, AND completion of PHYS 2A with a grade of 'C' or better OR High School Physics with a grade of 'B' or better.

40516 PS102 R Lee MW 0810-0930 1 /1 PS102 R Lee 1 /1 0230-0535 M

PHYS 4C Physics for Scientists and Engineers-Heat, Optics, Modern Physics Transferable: CSU, UC; CSU-GE:B1, B3, IGETC:5A, 5C; GAV-GE:B1, B3;

An introduction to the principles of physics using calculus. Topics include light, optics, interference, diffraction, thermal energy, the Laws of Thermodynamics, the kinetic theory of gases, and an introduction to relativity and modern physics. (C-ID: PHYS 215) (C-ID: PHYS 200S: Phys 4A + Phys 4B + Phys 4C) PREREQUISITE: Completion of MATH 1B with a grade of 'C' or better, AND completion of PHYS 4A with a grade of 'C' or better.

40517 0200-0505 PS102 M Masuda TR

POLITICAL SCIENCE

POLS 1 Introduction to American Government

Transferable: CSU, UC; CSU-GE:D8, IGETC:4H, 7A; GAV-GE:D1, D2; CAN:GOVT2

Explores the development of American political institutions and their utilization in dealing with issues arising at the international, national and state levels. Emphasis is placed on those problems which have defined our federal system of government. California government and appropriate state institutions will be included as a vital part of our federal system of government. ADVISORY: Eligible for English 250 and English 260.

40067	Lec	SS210	M Turetzky	3.0	MW	0810-0930
40068	Lec	SS210	M Turetzky	3.0	TR	0810-0930
40069	Lec Above		S Banks ets at Morgan Hill Commu	3.0 unity site	MW e.	1120-1240
40070	Online	₽ 💻	M Turetzky	3.0		
40071	Lec Above	HOL4 class mee	D Kier ets at the Hollister Briggs	3.0 site.	TR	1120-1240

POLS 3 Introduction to Comparative Politics

Transferable: CSU, UC; CSU-GE:D8, IGETC:4H; GAV-GE:D2, F

Comparative survey of political institutions and processes around the globe. Selected nations may include, but are not restricted to: the United Kingdom, France, Germany, Japan, Russia, India, Nigeria, and Mexico. ADVISORY: Eligible for English 250 and English 260.

40072 Online 🗏 M Turetzky 3.0

■ 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.

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

POLS 5 **Introduction to Modern International Terrorism**

Transferable: CSU, UC; CSU-GE:D8, IGETC:4H; GAV-GE:D2

This course centers on conceptually defining terrorism (all types-foreign and domestic, left and right-wing, religious, environmental, and political, state and non-state), tracing the history and beginnings of modern international and domestic terrorism, critically examining the various U.S.- global responses to the 9-11-01 attacks, as well as generally evaluating and assessing how countries and people around the world try to cope with, prevent and/or respond to attacks by terrorist organizations, groups, or acts of terrorism perpetrated by nation-states or groups working with nation-states. This course has the option of a letter grade or pass/no pass. This course is also listed as AJ 5.

Lec SS210 M Turetzky 0600-0905 40073 3.0 M

POLS 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 PSYC 6 and CMUN 6. ADVISORY: English 250 and English 260.

40075 SS205 L Halper 3.0 MW 1120-1240 Lec This service learning course involves community work.

POLS 27 **Contemporary Leadership**

Transferable: CSU; GAV-GE:E2

A cross-disciplinary approach to the theory and practice of leadership. Includes effective communication styles including issues related to gender and culture. Class includes topics on ethics, power, and how to run effective meetings including the use of parliamentary procedure. Skills directly applicable to work, personal and college environments. Also listed as PSYC 27 and GUID 27. ADVISORY: Eligible for English 250 and English 260.

40596 SC154N J Stewart 3.0 TR 0945-1105 Lec This course is also listed at PSYC 27, CRN 40600 and GUID 27, CRN 40818

PSYCHOLOGY

PSYC 2 **Early Child Development**

Transferable: CSU, UC; CSU-GE:D9, E, IGETC:41; GAV-GE:D2, E2

This course examines typical and atypical development within the psychosocial, cognitive, and physical domains from conception through the preschool years. Upon completion of this course, students will be able to evaluate theories and research of child development and effectively apply and communicate their understanding through observation and evaluation. This course is also listed as CD 2. This course has the option of a letter grade or pass/no pass. ADVISORY: Eligible for English 1A; transfer student consult with advisor.

40275		J Weiler ets at Morgan Hill Commu	3.0 Inity site	MW	0945-1105
40277	Online 🗏	K Sutton	3.0		
40306	Lec CHS Above class mee	L Pulido ets off-campus:	3.0	R	0330-0635
40893	Online 🗏	M Bumgarner	3.0	(02/03/13 - 05/23/13

PSYC 3 Child Growth and Development During the School Years Transferable: CSU, UC; CSU-GE:D9, E, IGETC:4I; GAV-GE:D2, E2

This course examines typical and atypical development within the psychosocial, cognitive and physical domains from middle childhood through adolescence. Upon completion of this course, students will be able to evaluate theories and research of child development and effectively apply and communicate their understanding through observation and evaluation. This course has the option of a letter grade or pass/no pass. This course is also listed as CD 3. ADVISORY: Eligible for English 1A; transfer students consult with advisor.

40283	Online 🗏		K Sutton	3.0		
40295			J Weiler ts off-campus:	3.0	W	0330-0635
40307	Online		M Bumgarner	3.0		