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. May be repeated three times for credit. This course is also listed as THEA 19.
10219 LL LI140 J James 3.2 3.0 TR 1120-1240
R Gonzalez

MATH 1A Single-Variable Calculus and Analytic Geometry
Transferable: CSU, UC; CSU-GE:B4, IGETC:2A; GAV-GE:B4; CAN:STAT2
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. PREREQUISITE: Mathematics 10 or Mathematics BB with a grade of 'C' or better.
10345 Lec MA102 L Wolf 4.6 4.0 TR 0600-0800
10346 Lec MA102 L Wolf 4.6 4.0 TR 0800-1000

MATH 1B Single-Variable Calculus and Analytic Geometry
Transferable: CSU, UC; CSU-GE:B4, IGETC:2A; GAV-GE:B4; CAN:STAT2
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. PREREQUISITE: Mathematics 1A with a grade of 'C' or better.
10400 L/L MA103 J Fassler 3.2 3.0 TR 1120-1240
10401 L/L MA103 J Fassler 3.2 3.0 TR 1320-1440

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.
10400 L/L MA103 J Fassler 3.2 3.0 TR 1120-1240
10401 L/L MA103 J Fassler 3.2 3.0 TR 1320-1440

MATH 6 Finite Mathematics
Transferable: CSU, UC; CSU-GE:B4, IGETC:2A; GAV-GE:B4; CAN:STAT2
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.
10404 Lec LS102 J Lockhart 3.2 3.0 TR 0810-0930
## Mathematics

### 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, expressions 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.

10405 Lec  PB7  J Nari  4.2  4.0 TRF 0945-1055
10406 Lec  MA103  K Wagman  4.2  4.0 MWF 1250-0200

### 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.

10407 Lec  PS105  S STAFF  4.6  4.0 MW 0600-0805

### MATH 12  Mathematics for Elementary Teachers

Transferable: CSU, UC; CSU-GE:B4; GAV-GE:B4

This course is intended for students preparing for a career in elementary school teaching. Emphasis will be on the structure of the real number system, numeration systems, elementary number theory, and problem solving techniques. Technology will be integrated throughout the course. PREREQUISITE: High School Geometry and Math 233 (Intermediate Algebra), or, Math 208 (Plane Geometry) and Math 233 (Intermediate Algebra). All courses must be completed with a grade of ‘C’ or better.

10344 Lec  MGH10  S Kercheval  3.3  3.0 M 0630-0935

Above class meets at Morgan Hill Community site.

### 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: Mathematics 402 with a grade of ‘C’ or better.

10347 Lec  MA103  R Knight  5.0  5.0 MTWR 0810-1050
10348 Lec  MGH13  S Kercheval  5.2  5.0 MTWR 1250-0155

Above class meets at Morgan Hill Community site.

10349 Lec  MA103  G Fuller  5.2  5.0 MTWR 0945-1050
10350 Lec  PS102  E Dachkova  10.4  5.0 MTRF 1250-0310
10351 Lec  HLO4  R Bates  5.2  5.0 MTWR 1250-0155

Above class meets at the Hollister Briggs site.

10352 Lec  PS105  R Potter  5.2  5.0 MTWR 1120-1225
10356 Lec  PB7  L Wills  2.6  5.0 MW 1250-0155

Above class meets at the Hollister Briggs site.

10353 Lec  PS105  M Buchanan  5.2  5.0 MTWR 0410-0515
10354 Lec  HLO4  R Bates  5.4  5.0 TR 0600-0825

Above class meets at the Hollister Briggs site.

10355 Lec  MGH13  A Siavashian  5.4  5.0 TR 0600-0825

Above class meets at Morgan Hill Community site.

## Gavilan College Overview of Math Courses

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

### MATH 400  Elem. of Arith.

### MATH 404  A,B,C

### MATH 205  Elementary Algebra

Grade of “A-” or better

### MATH 402  Pre-Algebra

OR

### MATH 404  D,E,F

### MATH 208  Plane Geometry

Required for Math 12

Strongly recommended for MATH 1 A/B/C

(Currently offered Summer only)

### MATH 205A  Elementary Algebra

Grade of “C” to “B+

### MATH 205B  Elementary Algebra

Grade of “B” or better

### MATH 233  Intermediate Algebra

Prerequisite for MATH 5, 6, 7, 8A, 12, 14

### Transfer Level

Choose one path

### MATH 5  Elementary Statistics

### MATH 6  Business Calculus

(Not offered every semester)

### MATH 7  Finite Math

### MATH 8A  Precalculus (first half)

### MATH 8B  Precalculus (second half)

### MATH 1A

### MATH 1B

### MATH 1C

(Fall only)

### MATH 12  Math for Elem. School Teachers

### MATH 14  Math for the Liberal Arts

(Not usually offered)

### MATH 2

(Spring only - Not usually offered)

### MATH 3

(Spring only - Not usually offered)

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

www.gavilan.edu  Gavilan College

Have you met the prerequisite? It’s required!
**Mathematics**

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**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.

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<tr>
<th>CRN</th>
<th>Type</th>
<th>Room</th>
<th>Instructor</th>
<th>Hrs.</th>
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**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.

<table>
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Above class meets at the Hollister Briggs site.

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</table>

**MATH 233 First Half of Intermediate Algebra**

- **Transferable:** No
- **This 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.

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</table>

**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, and simplifying rational expressions and solving rational equations; adding, subtracting, multiplying, and dividing 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 Mathematics 233A with a grade of ‘C’ or better.

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<td>2.5</td>
<td>TR</td>
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</table>

**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.**

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**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 401 with a grade of ‘Pass’ or with a ‘C’ or better, or assessment test recommendation.

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

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Please help protect Gavilan’s park-like setting by properly disposing of litter and recycling.

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Classroom Locations: Refer to “How to Use This Schedule” on page 5.
MATH 404A-G  Self-Paced Basic Math
Transferable: No
This course is a remedial, modular, self-paced course. Application and critical thinking skills are developed in each module. Module A covers operations with whole numbers, equivalent fractions, multiplying and dividing fractions. Module B covers adding and subtracting fractions, and operations with decimals. Module C covers ratio and proportion, percent, and units of measurement. Module D reviews fractions, decimals, percentages, and covers operations with integers, and working with variables. Module E covers real numbers, fractions, exponents, scientific notation, and order of operations. Module F covers expressions, polynomials, and equations. Module G covers geometric figures, perimeter and area, surface area and volume, triangles and parallelograms, and similar figures. This course has the option of a letter grade or pass/no pass. This course involves both lecture and hands-on computer assisted software. All sections are open for late registration. Math 404 A-C is the equivalent of Math 400.

<table>
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<tr>
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<td>1250-0320</td>
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</tbody>
</table>

MATH 414 Basic Math Skills
Transferable: No
A remedial mathematics course designed for those students who need to learn, or re-learn, the basic concepts of math. The primary emphasis is on understanding foundational elements of math such as fractions, percents, signed numbers and/or word problems or you just need a brush up on the basics, Math 414 is for you. This course is a one week, nine hour a day, math boot camp where students will develop or redevelop a solid understanding of basic math concepts. See ad on this page.

<table>
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<tr>
<th>CRN</th>
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<th>Room</th>
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<th>Hrs.</th>
<th>Units</th>
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<td>Lab</td>
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<td>5.2</td>
<td>1.0</td>
<td>S</td>
<td>0730-0200</td>
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</tbody>
</table>

08/16/10-08/21/10 Whether you are a student who needs more practice in understanding foundational elements of math such as fractions, percents, signed numbers and/or word problems or you just need a brush up on the basics, Math 414 is for you. This course is a one week, nine hour a day, math boot camp where students will develop or redevelop a solid understanding of basic math concepts. See ad on this page.

Medical Terminology: see Business Office Technology (BOT)

MUS 1A Music History and Literature
Transferable: CSU, UC, CSU-GE/C1, IGETC/3A, GAV-GE/C1; CAN/MUS8
A survey of the development of music in western civilization including representative composers from the Medieval to the present. Music 1A will study the music and styles from the Medieval to the Romantic period. ADVISORY: Eligible for English 250 and English 260.

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</table>

MUS 3A Harmony - Theory - Musicianship
Transferable: CSU, UC, CSU-GE/C1; GAV-GE/C1
Fundamentals of music, beginning harmony. ADVISORY: Must be taken in sequence.

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Get College Credit for Working or Volunteering!

COOPERATIVE WORK EXPERIENCE is available to day, evening, full-time and part-time students.

If your job or volunteer work is directly related to your education or occupational goals sign up for CWE 190: Occupation Work Experience Education

FREE TUTORING!

Services for Gavilan Students:
Free Tutoring for MATH Free Computer Assistance

For daily schedule or for free Math downloads, check our website - http://www.gavilan.edu/math/mathlab/index.html/

MATH BOOT CAMP in August!

MATH 414 Basic Math Skills - CRN 80202 08/16/2010 - 08/21/10
This 1 unit class meets Mon-Fri from 8 am - 3:30 pm & Saturday from 7:30 am - 2 pm

Get ready for your fall classes.

Whether you are a student who needs more practice in understanding foundational elements of math such as fractions, percents, signed numbers and/or word problems or you just need a brush up on the basics, Math 414 is for you. This course is a one week, nine hour a day, math boot camp, where students will develop or redevelop a solid understanding of basic math concepts.

MATH 414 Basic Math Skills A remedial mathematics course designed for those students who need to learn, or re-learn, the basic concepts of math. The primary emphasis is on whole numbers, fractions, decimals, percents, and measurements. This course may be repeated three times for credit. This is a pass/no pass course. Units earned in this course do not count toward the associate degree and/or certain certificate requirements.

www.gavilan.edu Gavilan College
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<tr>
<th>CRN</th>
<th>Type</th>
<th>Room</th>
<th>Instructor</th>
<th>Hrs.</th>
<th>Units</th>
<th>Days</th>
<th>Begin-End</th>
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<th>MUS 4B Beginning Piano</th>
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<tr>
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<tr>
<td>Continuation of Music 4A. ADVISORY: Music 4A</td>
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<tr>
<td>10252 L/L MU102 M Amirkhanian 3.2 2.0 TR 1120-1240</td>
</tr>
<tr>
<td>10246 L/L MU102 S Rathmell 4.3 2.0 M 0530-0935</td>
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<th>MUS 5A Intermediate Piano</th>
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<tbody>
<tr>
<td>Transferable: CSU, UC; GAV-GE:C1</td>
</tr>
<tr>
<td>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</td>
</tr>
<tr>
<td>10253 L/L MU102 M Amirkhanian 3.2 2.0 TR 1120-1240</td>
</tr>
<tr>
<td>10247 L/L MU102 S Rathmell 4.3 2.0 M 0530-0935</td>
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<th>MUS 5B Intermediate Piano</th>
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<tr>
<td>Transferable: CSU, UC; GAV-GE:C1</td>
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<tr>
<td>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</td>
</tr>
<tr>
<td>10254 L/L MU102 M Amirkhanian 3.2 2.0 TR 1120-1240</td>
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<td>10248 L/L MU102 S Rathmell 4.3 2.0 M 0530-0935</td>
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<th>MUS 5C Advanced Piano</th>
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<tr>
<td>Transferable: CSU, UC; GAV-GE:C1</td>
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<tr>
<td>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</td>
</tr>
<tr>
<td>10255 L/L MU102 M Amirkhanian 3.2 2.0 TR 1120-1240</td>
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<th>MUS 5D Advanced Piano</th>
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<td>Transferable: CSU, UC; GAV-GE:C1</td>
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<tr>
<td>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</td>
</tr>
<tr>
<td>10256 L/L MU102 M Amirkhanian 3.2 2.0 TR 1120-1240</td>
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<td>10250 L/L MU102 S Rathmell 4.3 2.0 M 0530-0935</td>
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<tr>
<th>MUS 6 Introduction to World Music</th>
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<tr>
<td>Transferable: CSU, UC; CSU-GE:C1, IGETC:3A; GAV-GE:C1</td>
</tr>
<tr>
<td>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.</td>
</tr>
<tr>
<td>10257 Lec MU101 P Collins 3.2 3.0 MW 0810-0930</td>
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<tr>
<th>MUS 8A Beginning Voice</th>
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<tbody>
<tr>
<td>Transferable: CSU, UC; GAV-GE:C1</td>
</tr>
<tr>
<td>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.</td>
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<tr>
<td>10258 L/L MU101 N Prutt 3.2 2.0 TR 1250-0210</td>
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<tr>
<th>MUS 8B Beginning Voice</th>
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<tr>
<td>Transferable: CSU, UC; GAV-GE:C1</td>
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<tr>
<td>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.</td>
</tr>
<tr>
<td>10259 L/L MU101 N Prutt 3.2 2.0 TR 1250-0210</td>
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<th>MUS 8C Intermediate Voice</th>
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<tr>
<td>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.</td>
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<td>10260 L/L MU101 N Prutt 3.2 2.0 TR 1250-0210</td>
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<tr>
<td>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.</td>
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<td>10261 L/L MU101 N Prutt 3.2 2.0 TR 1250-0210</td>
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<tr>
<th>MUS 9A Guitar</th>
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<tr>
<td>Transferable: CSU, UC; GAV-GE:C1</td>
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<tr>
<td>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. May be repeated once for credit. ADVISORY: Students must provide their own guitars.</td>
</tr>
<tr>
<td>10262 Lab AR103 T Montoya 3.3 1.0 M 0530-0835</td>
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<tr>
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<tr>
<td>Transferable: CSU, UC; GAV-GE:C1</td>
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<tr>
<td>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. May be repeated once for credit. ADVISORY: Music 9A; students must provide their own guitars.</td>
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<tr>
<td>10263 Lab AR103 T Montoya 3.3 1.0 M 0600-0905</td>
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<tr>
<th>MUS 12 Vocal Ensemble</th>
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<tr>
<td>Transferable: CSU, UC; GAV-GE:C1</td>
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<tr>
<td>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. Course may be repeated three times for credit.</td>
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<tr>
<td>10222 L L MU101 N Prutt 3.3 2.0 M 0130-0435</td>
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<tr>
<td>10220 L L MU101 S Sotelo 3.3 2.0 T 0655-0905</td>
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The Final Word! Look for the Final Exams schedule on page 117.
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**MUS 13**  
**Concert Choir**  
Transferable: CSU, UC; GAV-GE:C1  
The Concert Choir will study, rehearse and perform choral music from the 15th century to the present in a variety of musical styles with emphasis on the larger choral works and their preparation for public concert. Course may be repeated three times for credit. ADVISORY: Previous choral experience is preferred but not required. The student should have the ability to match a given pitch.

**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.

**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.

**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.

**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.

**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. May be repeated once for credit.

**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. May be repeated three times for credit. ADVISORY: Eligible for English 250, 260 and Mathematics 205.

**MUS 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.
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.
10236 Ind MU101 N Pruitt  3.0
10237 Ind MU101 N Pruitt  2.0
10238 Ind MU101 T Montoya  1.0
10240 Ind MU101 A Quartuccio  1.0
10241 Ind MU101 M Amirkhanian  2.0

MUS 98  Special Topics
Transferable: CSU; GAV-GE:C1
Special topics courses examine current problems or issues of interest to students within a specific discipline area. For topical content information, consult with appropriate department chairperson. For transfer status, check with a counselor. This course may have the option of a letter grade or pass/no pass.
10232 Lec SOLB7 A Quartuccio  2.3  1.0 W 0700-0905

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.
Mandatory course orientation for the following classes will be conducted Tuesday, Sept 28, 8-9 am, Wednesday, Sept 29, 5:30-6:30 pm and Thursday, Sept 30, 4:30-5:30 pm in the North/South Lounge. Students need to attend one of the three meetings. Please contact Susan Sweeney. CWE Coordinator at 408-848-4813 or ssweeney@gavilan.edu.
10855 Wk Ex L1101A S Sweeney  1.0
10856 Wk Ex L1101A S Sweeney  2.0
10857 Wk Ex L1101A S Sweeney  3.0
10858 Wk Ex L1101A S Sweeney  4.0

Nursing: see Allied Health
Nutrition: see Biological Sciences
Performing Arts: see Mass Communications & Television Theatre Arts (THEA)

Don't go to the wrong city
MHG = Morgan Hill Community Center site
HOL = Hollister Briggs Building site
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PHIL 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.

PHIL 3A: ETHICS

Looking for a class that works with any major? Take Ethics!

Whether your major is Criminal Justice, Business, Social Science or Art, Ethics is a natural fit.

PHYSICAL EDUCATION - ACADEMIC

PE 7: Theory of Sports Management

Transferable: CSU

This course introduces the theory of organizing, planning, directing and controlling a sports program. Areas such as budgeting, fundraising, advertising, marketing, and studying contract law will also be included.

10085 Lec BU117 3.2 3.0 TR 0945-1105

PE 10A: Fundamentals of Softball

Transferable: CSU, UC

Basic theory, strategy, technique, practice and conditioning of softball to prepare 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. ADVISORY: PE 10A

10067 L/L ATHFLDSFT 5.6 2.0 MTWR 0230-0340

PE 10B: Fundamentals of Softball

Transferable: CSU, UC

This course offers review and advanced instruction in the theory, strategies, and techniques of softball for the purposes 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. ADVISORY: PE 10A

10068 L/L ATHFLDSFT 5.6 2.0 MTWR 0230-0340

PE 11A: Fundamentals of Baseball

Transferable: CSU, UC

Theory, strategy, technique, practice and conditioning of baseball to prepare 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.

10071 L/L ATHFLDBAS 8.0 2.0 MTWR 0230-0430

PE 11B: Fundamentals of Baseball

Transferable: CSU, UC

This course offers review and advanced instruction in the theory, strategies, and techniques of baseball 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. ADVISORY: Physical Education 11A.

10072 L/L ATHFLDBAS 8.0 2.0 MTWR 0230-0430

PE 12A: Fundamentals of Football

Transferable: CSU, UC

Basic organization and administration of a football program involving equipment, practice schedules, personnel, conditioning, scouting, weight training, and football specific drills. May be repeated once for credit. This course has the option of a letter grade or pass/no pass.

10073 L/L APE120 4.4 2.0 MTWR 0230-0325

10075 L/L APE120 4.4 2.0 MTWR 0230-0325

PE 12B: Fundamentals of Football

Transferable: CSU, UC

The administration and organization of a football program involving practice schedules, personnel, equipment, scouting, conditioning, weight training and football drills. May be repeated once for credit. This course has the option of a letter grade or pass/no pass. ADVISORY: Physical Education 12A.

10076 L/L APE120 4.4 2.0 MTWR 0230-0325

PE 14A: Fundamentals of Basketball

Transferable: CSU, UC, GAV-GE:E1

Basic theory, strategy, technique, practice, and conditioning involved in basketball to prepare 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.

10078 L/L APE120 4.2 2.0 MW 0430-0615

PHIL 3A: ETHICS

Looking for a class that works with any major? Take Ethics!

Whether your major is Criminal Justice, Business, Social Science or Art, Ethics is a natural fit.
**Physical Education**

**PE 14B  Fundamentals of Basketball**  
Transferable: CSU, UC; GAV-GE:E1  
More in-depth and advanced instruction in the theory, strategy, practice, and conditioning in basketball to better prepare the individual student in all aspects of playing and coaching the sport. Designed for the student who has already completed PE 14A. May be repeated once for credit. This course has the option of a letter grade or pass/no pass. ADVISORY: PE 14A  
10077  LL  APE120  T Addison  4.2  2.0  MW  0430-0615

**PHYSICAL EDUCATION - ACTIVITIES**

Students should be aware that there are inherent risks involved in any physical exercise. Students are strongly advised to consult a physician prior to participating in any physical education activity.

**PE Activities**

Classes can be taken for letter grade or pass/no pass.

**PE 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. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.  
10078  Lab  GYPOOL  S Dodd  3.2  1.0  MW  1120-1240

**PE 17  Golf**  
Transferable: CSU, UC; CSU-GE:E1; GAV-GE:E1  
Coeducational activity designed for all skill levels. Fundamentals, techniques, rules and the etiquette of golf will be covered. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.  
10079  Lab  GOGOFOUR  N Andrade  3.0  1.0  F  1040-0135  
A facility use fee will be charged. Details at the first meeting.

**PE 18  Tennis**  
Transferable: CSU, UC; CSU-GE:E1; GAV-GE:E1  
Coeducational activity stressing fundamentals of tennis such as forehand, backhand, serve and volley, along with the rules, etiquette and strategies of the game. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.  
10080  Lab  ATHLDLDN  K Kramer  3.2  1.0  MW  1250-0210

**PE 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. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.  
10120  Lab  GIBOWL  J Largo  3.2  1.0  TR  0810-0930  
Above class meets at Gilroy Bowl, 7754 Monterey Street, Gilroy. A facility use fee of $1.50 per session is required.

**PE 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.  
10122  ARR  GY116  S Dodd  2.0  1.0  TR  0900-1020  
This course is designed for Physical Education majors who have completed their course work and would like to do a semester-long written project.  
Appropriate footwear is required in all gym facilities. No barefeet permitted.

**Physical Education - Activities**

**PE 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. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.  
10123  Lab  GYFITCNTR  S Dodd  14.0  1.0  Students should check in the first week of the semester at the Fitness Center during lab hours (MW: 7 am - 2 pm, TuTh: 8 am - 2 pm, M-Th evenings: 4:30 - 6:30 pm).  
10124  Lab  GYFITCNTR  S Dodd  14.0  1.0  Students should check in the first week of the semester at the Fitness Center during lab hours (MW: 7 am - 2 pm, TuTh: 8 am - 2 pm, M-Th evenings: 4:30 - 6:30 pm).

**PE 34, 35, 36, 38: see Physical Education: Adapted (APE)**

**PE 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. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.  
10127  Lab  GGYYM  N Dequin  3.2  1.0  MW  1120-1240

**PE 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. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.  
10131  Lab  GYPOOL  S Dodd  3.2  1.0  TR  0515-0635  
9/210 - 10/21/10.

**PE 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. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.  
10145  Lab  APE101  M Watson  3.2  1.0  MW  1250-0210  
10135  Lab  MHG10  M Watson  3.2  1.0  MW  0500-0620  
Above class meets at Morgan Hill Community site.

**PE 64  Individualized Cardiovascular Fitness**  
Transferable: CSU, UC; CSU-GE:E1; GAV-GE:E1  
A fitness program which develops cardiovascular endurance through an individualized open lab format. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.  
10161  Lab  GYFITCNTR  S Dodd  14.0  1.0  Students should check in the first week of the semester at the Fitness Center during lab hours (MW: 7 am - 2 pm, TuTh: 8 am - 2 pm, M-Th evenings: 4:30 - 6:30 pm).  
10162  Lab  GYFITCNTR  S Dodd  14.0  1.0  Students should check in the first week of the semester at the Fitness Center during lab hours (MW: 7 am - 2 pm, TuTh: 8 am - 2 pm, M-Th evenings: 4:30 - 6:30 pm).

**PE 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. May be repeated three times for credit. This course has the option of a letter grade or pass/no pass.  
10163  Lab  APE101  D Muscari  3.2  1.0  TR  1250-0210

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100  Gavilan College  ■  www.gavilan.edu

Classroom Locations: Refer to “How to Use This Schedule” on page 5.
### 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.

- CRN: 10581, Lab: GYPOOL D Ellis 3.2 1.0 MW 0810-0930
- CRN: 10582, Lab: GYPOOL D Ellis 3.2 1.0 TR 1120-1240
- CRN: 10583, Lab: GYPOOL D Ellis 3.2 1.0 MW 1250-0210

#### APE 35  Adapted Swimming for Total Fitness
**Transferable:** CSU, UC, CSU-GE:E1; GAV-GE:E1

An individualized program of activities designed for students with physical disabilities to improve flexibility and range-of-motion, increase joint movement, improve circulation, and improve control of body movement through water adjustment and activities. 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 35.

- CRN: 10584, Lab: GYPOOL D Ellis 3.2 1.0 MW 0810-0930
- CRN: 10585, Lab: GYPOOL D Ellis 3.2 1.0 TR 1120-1240
- CRN: 10587, Lab: GYPOOL D Ellis 3.2 1.0 MW 1250-0210

#### 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.

- CRN: 10592, Lab: APE108 D Ellis 3.2 1.0 MW 0945-1105
- CRN: 10595, Lab: APE108 D Ellis 3.2 1.0 TR 0945-1105
- CRN: 10596, Lab: APE108 D Ellis 3.2 1.0 MW 1120-1240
- CRN: 10597, Lab: APE108 D Ellis 3.2 1.0 TR 1250-0210

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

Open Lab Class Format

Designed for individualized strength or cardiovascular fitness programs in an open lab setting using a variety of exercise equipment.

Section hours by arrangement
- + 1.7 to 3.4 weekly hours
- + 0.5 or 1.0 unit
- + Fitness Center

**Fitness Center Lab Hours**
- Day MWF 7:00 am - 2:00 pm
- TuTh 8:00 am - 2:00 pm
- Eve. MTuWTh 4:30 pm - 6:30 pm

Students should check in the first week of the semester during lab hours.

#### APE 38  Adapted Cardiovascular Conditioning and Training
**Transferable:** CSU, UC, CSU-GE:E1; GAV-GE:E1

An individualized program of adapted exercises in weight training, stretching and cardiovascular conditioning for those individuals who have been disabled through stroke, cardiovascular accident, arthritis, multiple sclerosis, or other condition. 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 38.

- CRN: 10598, Lab: APE108 D Ellis 3.2 1.0 MW 0945-1105
- CRN: 10599, Lab: APE108 D Ellis 3.2 1.0 TR 0945-1105
- CRN: 10600, Lab: APE108 D Ellis 3.2 1.0 MW 1120-1240
- CRN: 10601, Lab: APE108 D Ellis 3.2 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.

- CRN: 10602, Lab: GYPOOL D Ellis 3.2 1.0 MW 0810-0930
- CRN: 10603, Lab: GYPOOL D Ellis 3.2 1.0 TR 1120-1240
- CRN: 10604, Lab: GYPOOL D Ellis 3.2 1.0 MW 1250-0210
**Physical Education**

**APE 535 Adapted Swimming for Total Fitness**

Transferable: No

An individualized program of activities designed for students with physical disabilities to improve flexibility and range-of-motion, increase joint movement, improve circulation, and improve control over body movement through water adjustment and activities. 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 is pass/no pass. Previously known as PE 535.

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**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.

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Above class meets off-campus: Above class meets at Live Oak Adult Day Services, 651 West Sixth St., Gilroy.

**APE 538 Adapted Cardiovascular Conditioning and Training**

Transferable: No

An individualized program of adapted exercises in weight training, stretching and cardiovascular conditioning for those individuals who have been disabled through stroke, cardiovascular accident, arthritis, multiple sclerosis, or other condition. 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 538.

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Above class meets at Live Oak Adult Day Services, 651 West Sixth St., Gilroy.

**PHYSICS**

**PHYS 1 Introduction to Physics**

Transferable: CSU, UC; CSU-GE:B1, B3, IGETC:5A; GAV-GE:B1, B3; CAN:PHYS2, PHYS 2A

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.

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**PHYS 2A General Physics**

Transferable: CSU, UC; CSU-GE:B1, B3, IGETC:5A; GAV-GE:B1, B3; CAN:PHYS2, PHYS 2A

An introduction to the principles of physics using algebra and trigonometry. Topics include kinematics in one and two dimensions, vectors, equilibrium and non-equilibrium applications of Newton's Laws, work and energy, momentum, rotational kinematics and dynamics, simple harmonic motion, elasticity, thermal physics, thermodynamics, and waves. PREREQUISITE: Mathematics 8A or MATH 8B. ADVISORY: Eligible for English 250 and English 260.

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</table>
POLITICAL SCIENCE

POLS 1  Introduction to American Government
Transferable:  CU, CSU; 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.
10086 Lec PB3 M Turetzky 3.2 3.0 MW 0810-0930
10087 Lec PB3 M Turetzky 3.2 3.0 TR 0810-0930
10088 Lec MHG10 S Pinnell 3.2 3.0 MW 1120-1240
Above class meets at Morgan Hill Community site.
10084 Lec HOL1 S Pinnell 3.2 3.0 TR 0230-0350
Above class meets at the Hollister Briggs site.
10085 Online M Turetzky 3.0 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.

POLS 3  Introduction to Comparative Politics
Transferable:  CU, CSU; 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.
10089 Lec LI171 M Turetzky 3.2 3.0 MW 1250-0210

POLS 4  Introduction to International Relations
Transferable:  CU, CSU; CSU-GE:D8, IGETC:4H; GAV-GE:D2, F
This course provides an introduction to key contemporary international problems and the means to analyze them. Major parts of the course cover such topics as war and peace, foreign policymaking, the international economy, and future trends in world politics.
10090 Lec LI171 M Turetzky 3.2 3.0 MW 1120-1240

POLS 6  Introduction to Conflict Resolution
Transferable:  CU; 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 AJ 6 and PSYC 6 and CMUN 6. ADVISORY: English 250 and English 260.
10091 Lec PB8 L Halper 3.2 3.0 TR 1250-0210
This service learning course section involves community work.

You must have an email account to take this course. Start your course by going to Above class meets at the Hollister Briggs site.

Open-Entry/Open-Exit classes now require Add Codes.

Gavilan’s MESA Program is now accepting applications. MESA students are entitled to work-shops, academic advising, transfer assistance, campus visits, facilitator and instructor led study groups and more! For more information call 408-848-4887 or visit the MESA Study Center in MA115.

www.gavilan.edu/MESA

MATH • ENGINEERING • SCIENCE MAJORS

Planning to Transfer?
Admission for these majors is very competitive

- High-unit majors do not need to fulfill all general education requirements before transfer.
- You may be eligible for an AA or AS degree before transfer.
- You should plan your sequential courses early.
- You may be qualified to sign a Transfer Admissions agreement with UC or CSU.

MESA has been recognized by the White House, the Ford Foundation and Harvard University for its innovation and mentoring success in engineering, science and mathematics. Excelencia in Education recently named MESA as a semifinalist winner in its 2008 Examples of Excelencia which identified MESA as a national community college model in its ability to strengthen Latino student success.

Gavilan’s MESA Program is now accepting applications. MESA students are entitled to work-shops, academic advising, transfer assistance, campus visits, facilitator and instructor led study groups and more! For more information call 408-848-4887 or visit the MESA Study Center in MA115.

www.gavilan.edu/MESA

Free tutoring is available in a variety of subjects!

Work with a peer tutor and fellow students to develop a better understanding of course content.

Gary Cribb, Tutoring Program Coordinator
Kim Wilson, Tutoring Center Specialist

www.gavilan.edu/tutor 408-848-4838
Located in LI 116

Fall 2010
## Political Science

### PSYC 2 Early Child Development

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

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.

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Above class meets at Morgan Hill Community site.

### PSYC 3 Child Growth and Development During the School Years

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

Continuation of the study of child development with emphasis on children from six years of age through adolescence. Includes developmental theories and topics relevant to these ages. This course is also listed as CD 3. This course has the option of a letter grade or pass/no pass. ADVISORY: Eligible for English 250 and English 260; Psychology 2.

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Above class meets off-campus: This class is part of the High Step Program. It will be offered at Gilroy High School, room B-101. This class is open to all students. For more information, see a Gavilan counselor.

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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 dislst@gavilan.edu.

### Service Learning

Service Learning connects students and faculty to the community. It’s used extensively at four-year colleges from Stanford to the entire CSU and UC systems. In Service Learning classes students:

- work under supervision at a partner agency in the community for 10-40 hours a semester (most Gavilan classes require 20-30 hours, and these hours replace other homework)
- reflectively relate the experience to class content.
- extend the reach, freshen the vision, and aid the work human service agencies do in the community.

**Why should I take a Service Learning class?**

- “I have transformed as an individual and have found my place in the world.” – Jeshe W.
- “It definitely brings purpose, excitement and joy to your college experience/venture.” – Chuck H.
- “...it feels good giving out food to people who are in need.” – Andre M.

For more information about Service Learning see page 19.