

CALIFORNIA MILITARY INSTITUTE



2011-2011 COURSE CATALOG

Accredited by the Western Association of Schools and Colleges

CMI SCHOOL ADMINISTRATORS

Ton Ashley, Principal
Angela Lawyer, Assistant Principal
Anthony Duke, Athletic Director

PERRIS UNION HIGH SCHOOL DISTRICT TRUSTEES

Eric Kroencke, President
Carolyn Twyman, Vice President
Randy Williams, Clerk
Joan Cooley, Member
William Hulstrom, Member

755 North A Street, Perris, CA 92570
(951) 443-2731 <http://www.puhsd.org/cmi>

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Perris Union High School District Mission Statement

Perris Union High School District believes the mission of the district is to provide quality educational programs and meaningful opportunities which encompass the intellectual, social, emotional, and physical aspects of all students within the district and which will enable them to become productive members of society

GRADUATION REQUIREMENTS

Only the letter grades of A+ through and including D- shall qualify for credit for graduation requirements

(1) 225 Total Credits Required

(2) Required Course

English	4 years	(40 credits)	(9-12)
History	3 1/2 years	(35 credits)	(9-12)
Geography	1 semester	(5 credits)	(9)
World History	1 year	(10 credits)	(10)
US History	1 year	(10 credits)	(11)
Am. Government	1 semester	(5 credits)	(12)
Economics	1 semester	(5 credits)	(12)
Mathematics	3 years	(30 credits)	(9-12)
Including Algebra I or Algebra IA and Algebra IB			
Science	3 years	(30 credits)	(9-12)
Life Science	1 year	(10 credits)	
Physical science	1 year	(10 credits)	
Science req.	1 year	(10 credits)	
Health	1 semester	(5 credits)	(9-12)
Physical Education	2 years	(20 credits)	(9-12)
(Includes JROTC, marching and jazz band)			
Fine Arts	1 year	(10 credits)	(9-12)
(Art, Ceramics, Music, Drama, Spanish)			
Electives		(55 credits)	(9-12)
Maximum 10 credits in Teacher/Office Aide			
Maximum 40 credits in Work Experience			

(3) English Language Support/Math Support

Placement in English Language Support/Reading Intervention or Math Support is based on multiple measures.

(4) High School Exit Exam (CAHSEE)

Cadets must pass the CAHSEE in order to receive a high school diploma.



GRADUATION POLICY

High school graduation ceremonies shall be held to recognize those cadets who have successfully completed the required course of study, accrued 225 credits, and passed the CAHSEE in English and math. Cadets who are course or credit deficient may not participate in the graduation ceremonies. It is the cadets' responsibility to ensure that all requirements have been met.

TRANSCRIPTS

A transcript showing all grades and credits is kept in the Registrar's office. A cadet may request a copy of his/her transcript by completing the appropriate form available in the Registrar's office. Any cadet, who will be attending college after graduation, must request an official transcript before graduation. In order to receive high school credit for any course taken at a community college during the high school year, an official transcript must be brought to the high school in a sealed envelope. A fee of \$3.00 will be incurred for any transcript request after one year of graduation.

SCHOOL DAY ENROLLMENT REQUIREMENTS

Cadets in grades 9 to 11 are required to take 7 classes on the California Military Institute Campus.

12th graders are required to take 5 classes on campus, of which Work Experience may be one of these classes.

It is the principal's discretion to use concurrent enrollment as one of the required number of classes.

TRANSFER CREDIT

1. Every cadet entering CMI with semester credits will receive all of his/her semester credits providing they are transferring from a WASC accredited institution.
2. CMI only issues credit at the end of 1st and 2nd semester. CMI does not issue variable credit.
3. Cadets leaving CMI during the semester will not be issued credit. In progress grades (not credit) will be issued for cadets who leave prior to final exams.
4. Cadets leaving CMI at the end of a semester will receive all of their earned credit.

UNIVERSITY OF CALIFORNIA APPROVED PREPARATORY COURSES

Each year, lists of high school courses meeting university preparatory standards are submitted to the University of California. Only these courses may be used to fulfill subject requirements for admission to campuses within this university system.

COURSES TO MEET REQUIREMENTS FOR ADMISSION:

- (a) **History**
Government
AP US History
AP World History
AP European History
US History
World History
- (b) **English**
English I-IV
Adv. English I
Adv. English II
AP Composition
AP Literature
- (c) **Mathematics**
Algebra I
Algebra II/Trigonometry
Math Analysis
AP Calculus AB
Geometry
- (d) **Laboratory Science**
Biology
Chemistry
AP Chemistry
Anatomy & Physiology
Physics Honors
- (e) **Foreign Language**
Spanish I
Spanish for Sp. Speakers I/II
Spanish II
Spanish III Honors
French I
French II
French III Honors
- (f) **Visual & Performing Arts**
Art I
Drama I
Art II
Concert/Marching Band
Concert Choir
- (g) **Electives**
CP Earth Science
Economics
World Geography (1 Semester)

NOTE: Only the above underlined courses will be assigned extra AP weighted credit (A=5, B=4, C=3)

UC WILL ONLY ACCEPT GRADES OF “C” OR BETTER IN BOTH SEMESTERS OF THE REQUIRED COURSES.

A GRADE OF “C” OR BETTER IN THE 2ND SEMESTER OF ALGEBRA & FOREIGN LANGUAGE WILL BE ACCEPTABLE EVEN IF A GRADE LESS THAN A “C” WAS ATTAINED IN THE 1ST SEMESTER

“P” WILL APPEAR BEFORE EACH OF THE ABOVE COURSE TITLES IN THE FOLLOWING PAGES TO INDICATE THEIR COLLEGE PREP DESIGNATION

Last Name First Name MI Class of Grade

FOUR YEAR PLAN

4-YEAR COLLEGE MINIMUM REQUIREMENTS

ENGLISH – 4 Years College Prep
MATH – 3 Years; Algebra I, Geometry, Algebra II
SCIENCE – 2 Years Lab Science
FOREIGN LANGUAGE – 2 Years of Same Foreign Language
VISUAL/PERFORMING ARTS – 1 Year
SOCIAL SCIENCE – 2 Years
COLLEGE PREP ELECTIVE – 1 Year

CREDIT FOR GRADUATION

9th	10th	11th	12th
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Earned

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In Progress

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TOTAL

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60	120	180	225
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To Be On Target

Check Below if Needed:
CAHSEE
 Math English

HIGH SCHOOL PLANS

Career Goal: _____

- | | | |
|--|---|-----------------------------------|
| <input type="checkbox"/> Entry Level Job | <input type="checkbox"/> Community College | <input type="checkbox"/> CSU |
| <input type="checkbox"/> Business/Technical/
Trade School | <input type="checkbox"/> Certificate | <input type="checkbox"/> UC |
| <input type="checkbox"/> Military _____ | <input type="checkbox"/> Associate Degree | <input type="checkbox"/> Transfer |
| <input type="checkbox"/> Other _____ | <input type="checkbox"/> Private/Out-of State
Institutions | |

FRESHMAN	CR	SOPHOMORE	CR	JUNIOR	CR	SENIOR	CR
English I		English II		English III		English IV	
English I		English II		English III		English IV	
World Geography		World History		US History		Government	
Health		World History		US History		Economics	
Science		Science		Science		Elective	
Science		Science		Science		Elective	
Math		Math		Math		Elective	
Math		Math		Math		Elective	
PE		PE		Elective		Elective	
PE		PE		Elective		Elective	
Elective		Elective		Elective			
Elective		Elective		Elective			
Year Total		Year Total		Year Total		Year Total	
Summer School		Summer School		Summer School		Summer School	
						TOTAL	

Course Information

Courses in the catalog may not be offered every year. Depending on current teachers and demand, courses may be added or taken away to meet the needs of the cadets at California Military Institute. Please refer to current course selection sheet to look for courses offered the following year.

Selecting appropriate courses that lead toward future goals is important. In planning for college, specific courses must be included to meet entrance requirements.

Entering a particular career immediately after high school graduation may require preparation in other courses. After consulting with parents, counselors, and teachers, the cadet should take time to make final choices thoughtfully.

1. Preparations

Many courses have a prerequisite or requirement that must be met prior to enrolling in that course. The cadet should check carefully to see that prerequisites for courses have been met and that courses are in the proper sequence.

2. Repeating Courses

The cadet may repeat a course to improve a grade of a D or F, BUT UNITS OF CREDITS WILL NOT BE AWARDED IN REPEATED COURSES if the class was successfully completed the first time, unless it is so stated in the course description. Cadets interested in raising a previously earned grade should check with the counselor before repeating a course.

3. Grade Point Average

High schools update the transcript of every cadet at the end of each semester. Included on this transcript are courses completed with grade and credits earned, and the current grade point average.

- a. Total GPA includes all subjects 9-12
- b. Academic GPA includes all subjects 9-12, excluding physical education
- c. CSU GPA are all subjects 10-12, excluding physical education

California Military Institute wishes to encourage cadets to take demanding, advanced academic courses in high school. The grades earned in courses that are certified by the high school as Advanced Placement (AP) level courses will be given extra weight in computing GPA. Grades will be counted as follows: A = 5, B = 4, C = 3.

4. Grading Scale: CMI has a no D policy. Our grading scale is as follows.

100 – 89.5 = A
89.4 – 79.5 = B
79.4 – 69.5 = C
69.4 & below = F

“P” WILL APPEAR BEFORE EACH OF THE ABOVE COURSE TITLES IN THE FOLLOWING PAGES TO INDICATE THEIR COLLEGE PREP DESIGNATION

ENGLISH



(P) English I
Course No. 102
Prerequisite: None
UC/CSU English

Grade 9
1 year
10 credits

Cadets will focus on building skills required for critical thinking, analyzing literature and creating compositions. Cadets will examine a variety of literary genres including short stories, poetry, drama, biographies, and novels from classical and contemporary works of literature. Cadets will experience continuing writing practices such as essay writing, journals, research papers, and creative writing. As California State Standards are addressed in this course, cadets will additionally receive preparation for the CAHSEE and CSTs.

(P) Advanced English I
Course No. 125
Prerequisite: Teacher recommendation
UC/CSU English

Grade 9
1 year
10 credits

Advanced courses are designed as a precursor to Advanced Placement courses, and as such, cadets are expected to apply themselves by working independently, reading challenging classical and contemporary works, writing, and applying high-level critical thinking skills. Cadets will write extensively, including journals, creative writing, timed essays, process essays, and research papers. Cadets will focus on building skills that will assist them with critical reading, literary analysis, and writing. Cadets will examine a wide variety of literary genres, including short stories, poetry, drama, novels, and non-fiction. As California State Standards are addressed in this course, cadets will additionally receive preparation for the CAHSEE and CSTs.

(P) English II
Course No. 105
Prerequisite: None
UC/CSU English

Grade 10
1 year
10 credits

This course focuses on world literature. Cadets will continue to read various genres of classical and contemporary literature while focusing on developing reading, writing, speaking and listening skills. Cadets will be expected to practice writing skills through journals, essays, formal papers and creative writing. As California State Standards are addressed in this course, cadets will additionally receive preparation for the CAHSEE and CSTs.

(P) Advanced English II
Course No. 126
Prerequisite: Teacher recommendation
UC/CSU English

Grade 10
1 year
10 credits

This course is preparation for advanced placement courses. It has a concentration on in-depth analysis of classical and contemporary works of world literature. Cadets will examine a variety of literary genres including short stories, poetry, drama, biographies and novels from classical and contemporary works. Cadets will continue writing essays, journals, research papers, and creative writing. Advanced cadets are expected to apply themselves to independent reading of challenging classical and contemporary literary works and to implementing high-level critical thinking. As California State Standards are addressed in this course, cadets will additionally receive preparation for the CAHSEE and CSTs.

(P) English III
Course No. 108
Prerequisite: None
UC/CSU English

Grade 11
1 year
10 credits

Cadets will examine a variety of literary genres including short stories, poetry, drama, biographies and novels from American Literature. Cadets will continue developing writing practices through essays, research papers, journals and creative writing. This course is based on the California State Standards.



(P) AP Language and Comp **Grade 11**
Course No. 110 **1 year**
Prerequisite: Teacher **10 credits**
recommendation and
A or B in English 10/Adv English 10
UC/CSU English

Signed AP contract required.

This course is designed to further engage cadets into becoming skilled readers of prose written in a variety of rhetorical contexts and to become skilled writers who compose for a variety of purposes. Cadets will learn to read complex texts with understanding and to write prose of sufficient richness and complexity to communicate effectively, cadets will become acquainted with a wide variety of prose styles from many disciplines and historical periods, and gain understanding of the connections between writing and interpretive skill in reading. The informed use of research materials and the ability to synthesize varied sources (to evaluate, use, and cite sources) are also integral parts of this course.

(P) English IV **Grade 12**
Course No. 109 **1 year**
Prerequisite: None **10 credits**
UC/CSU English

This course surveys British Literature from the Anglo-Saxon period to present day and will focus on the continuing development of writing skills. Cadets will focus on analysis and critical writing of essays, journals and research papers. This course is based on the California State Standards.

(P) AP Literature and Comp **Grade 12**
Course No. 114 **1 year/10 credits**
Prerequisite: A/B in English 11 or AP
Lang/Comp
UC/CSU English, Signed AP contract
required.

This course is designed to engage cadets in the careful reading and critical analysis of imaginative literature. Cadets will consider a work's structure, style, and themes, as well as smaller-scale elements such as figurative language, imagery, symbolism, and tone. The course includes intensive study of representative works from various genres and periods of recognized literary merit. Writing instruction includes attention to developing and organizing ideas in clear, coherent, and persuasive language; a study of the elements of style; and attention to precision and correctness.

HISTORY





World Geography **Grade 9**
Course No. 201 **1 semester**
Prerequisite: None **5 credits**
 In this semester length class, 9th grade cadets will study the major themes of geography, as well as the physical and human geography of each of the world's continents. In addition, cadets will be introduced to some of the basic principles of civics and the workings of governments.

(P) World History **Grade 10**
Course No. 202 **1 year**
Prerequisite: None **10 credits**
UC/CSU Social Science
 In this year long course, 10th grade cadets study the major turning points that shaped the modern world from the late 18th century to the present. They trace the rise of democratic ideas and develop an understanding of the historical roots of current world issues, especially as they pertain to international relations.

(P) AP European History **Grade 10**
Course No. 207 **1 year**
Prerequisite: Teacher Recommendation
UC/CSU Social Science **10 credits**
Signed AP contract required.
 Advanced Placement European History course and exam are intended for qualified cadets who wish to complete classes in secondary school equivalent to college introductory courses in European History. The exam presumes at least one academic year of college-level preparation. The study of European History since 1450 introduces cadets to cultural, economic, political

and social developments that played a fundamental role in shaping the world in which they live. In addition to providing a basic narrative of events and movements, the goals of AP European History are to develop (a) an understanding of some of the principal themes in modern European History, (b) an ability to analyze historical evidence and historical interpretation, and (c) an ability to express historical understanding in writing.

(P) AP World History **Grade 10**
Course No. 250 **1 year**
Prerequisite: Teacher Recommendation
UC/CSU Social Science **10 credits**
Signed AP contract required.

Advanced Placement World History course and exam are intended for qualified cadets who wish to complete classes in secondary school equivalent to college introductory courses in World History. The exam presumes at least one academic year of college-level preparation. The study of World History since 1450 introduces cadets to cultural, economic, political and social developments that played a fundamental role in shaping the world in which they live. In addition to providing a basic narrative of events and movements, the goals of AP World History are to develop (a) an understanding of some of the principal themes in modern World History, (b) an ability to analyze historical evidence and historical interpretation, and (c) an ability to express historical understanding in writing.

(P) US History **Grade 11**
Course No. 211 **1 year**
Prerequisite: None **10 credits**
UC/CSU Social Science

In this year long class, 11th graders study the major turning points in American history in the 20th century. After a brief review of important developments in the founding of the nation, cadets examine the political, economic, and social development of the United States from the late 19th century to the present, as well as the role of the United States in world affairs during the past century.

(P) AP US History **Grade 11**
Course No. 212 **1 year**
Prerequisite: Teacher
Recommendation **10 credits**
UC/CSU Social Science
Signed AP contract required.

This course is designed to prepare cadets for the AP US History exam in May. A college-level survey of American history from the founding of the 13 British colonies through the end of the Cold War, the course requires much analytical thinking and writing, and is intended for only the able college-bound juniors.

and institutions of economic systems. In addition, cadets will study in an historic context the principles of micro and macroeconomics, international economics, and comparative economic systems.



(P) Am. Government **Grade 12**
Course No. 221 **1 semester**
Prerequisite: None **5 credits**
UC/CSU Social Science

In this class, cadets pursue a deeper understanding of the institutions of American government. In particular, they explore the history and changing interpretations of the Constitution and the Bill of Rights, as the current state of the legislative, executive, and judicial branches of government.

(P) Economics **Grade 12**
Course No. 231 **1 semester**
Prerequisite: None **5 credits**
UC/CSU Elective

In this course, cadets will master fundamental economic concepts, applying tools from other subject areas to the understanding of operations

MATHEMATICS



(P) Algebra I **All Grades**
Course No. 305 **1 year**
Prerequisite: None **10 credits**
UC/CSU Mathematics

This is an introductory course to the fundamentals of Algebra and is the first math course required for college entrance. In this course, cadets will learn about real numbers, absolute value, formulas, ratios, exponents, factoring, graphing, slope, intercepts, direct and inverse variation, and inequalities involving one and two variables. Other topics will include: finding the solution of linear systems through graphing, substitution and combinations, exponents, solving and graphing quadratic equations, polynomials, factoring, working with rational expressions and equations, and radical expressions and their applications.

(P) Algebra II/Trigonometry
Course No. 309 **Grades 10-12**
Prerequisite: C or higher in Geometry
UC/CSU Mathematics **10 credits**

This course is a continuation of Algebra I and Geometry. It is the third required math class for UC/CSU acceptance. In this course, cadets will learn about solving equations and inequalities, solving systems of linear equations and inequalities, matrices, quadratic functions, operations with polynomials, powers, roots and radicals. Other topics will include exponential and logarithmic functions, conic sections, sequences and series, probability and statistics, trigonometric ratios, graphs, identities, and equations.

(P) Math Analysis **Grades 11-12**
Course No. 310 **1 year**
Prerequisite: C or higher in Alg II/Trig
UC/CSU Mathematics **10 credits**

This course is a Pre-Calculus course designed to prepare a cadet for Calculus level work. Topics include: graphing functions, exponential and logarithms, trigonometry, vectors, systems of equations and inequalities, matrices, fundamental counting principle, binomial theorem and conic sections. A graphing calculator is highly recommended for this class.

(P) AP Calculus AB **Grades 11-12**
Course No. 321 **1 year**
Prerequisite: C or higher in Math Analysis
UC/CSU Mathematics **10 credits**
Signed AP contract required.

Calculus AB is a rigorous course equivalent to a first year college level Calculus. Cadets will learn about limits, asymptotes, domain, range and numerical integration. Other topics will include: max and min applications, related rates, area, volume, and exponential growth/decay. This course will give the cadet an excellent foundation in college level mathematics. A graphing calculator is highly recommended for this class.

CAHSEE Math **Grades 11-12**
Course No. 350 **1 semester**
Prerequisite: Cadet has not passed Math
portion of the CAHSEE **5 credits**

The High School Exit Exam math review course provides assistance to cadets in preparing for the California High School Exit Examination in Mathematics. All cadets in a California public school district must pass this examination to receive a high school diploma. This course will help cadets develop test taking skills and strategies, and review all of the math strands in the California framework. Juniors will receive elective credit. Seniors will receive math credit.

(P) Geometry **All Grades**
Course No. 307 **1 year**
Prerequisite: C or higher Algebra IB, or
Algebra I
UC/CSU Mathematics **10 credits**

This course is designed to provide cadets with the ability to calculate measurements in regions of one, two and three dimensions. Cadets will learn to demonstrate their knowledge of theorems through two-column, paragraph, flow and indirect proofs. This course covers the basics of geometry (inductive and deductive reasoning), perpendicular and parallel lines, properties of triangles and quadrilaterals, similarity, trigonometric ratios, circles and angle relationships in circles, area, surface area and volume.

SCIENCE



(P) CP Earth Science **Grades 11-12**
Course: 433 **1 year**
Prerequisite: Concurrent **10 Credits**
enrollment in Alg. I.
UC/CSU Elective

Earth Science meets the physical science requirement and may be accepted by some universities as a college prep physical science course. Earth Science encompasses a variety of subjects. These subjects include but are not limited to geology, rocks and minerals, soils and weathering, landforms, earthquakes and faults, volcanoes and plate tectonics, weather and climate, oceanography, ecology, cartography, astronomy, natural hazards and disasters, and California specific geology and geography. This course includes labs, research projects and a notebook.

(P) Chemistry **Grades 10-12**
Course: 420 **1 year**
Prerequisite: Passed Alg I **10 credits**
and teacher recommendation
UC/CSU Laboratory Science

This physical science course covers matter and its interactions and the energy involved in chemical reactions. It is an algebra-intensive class that involves reading, writing, calculating and work on a good deal of hands-on labs and projects.

(P) AP Chemistry **Grades 11-12**
Course: 437 **1 year**
Prerequisite: Chemistry, **10 credits**
passed Geometry &
concurrent enrollment in Alg II
or higher & teacher recommendation
UC/CSU Laboratory Science
Signed AP contract required

This is a college level physical science lab course covering the fundamental principles of General Chemistry. This course briefly reviews the aspects of chemistry covered in regular chemistry and takes them to greater depth and detail. Additional topics covered include: Electrochemistry, Thermodynamics, Reaction Rates, and a brief introduction to Organic Chemistry. At the end of the year cadets are expected to take the AP exam. Passing this test will earn cadets college credit at most institutions.

(P) Physics Honors **Grades 11-12**
Course: 422 **1 year**
Prerequisite: Chemistry or **10 credits**
Anatomy, passed Geometry &
concurrent enrollment in Alg II
or higher & teacher recommendation
UC/CSU Laboratory Science

This physical science course studies motion and energy, light and sound, electricity and magnetism, and nuclear processes. It is highly dependent upon advanced algebra and trigonometry and requires good problem solving skills. Physics cadets will participate in numerous projects and hands-on labs.

(P) Biology **All Grades**
Course No. 413 **1 year**
Prerequisite: Passed Alg 1 **10 credits**
or concurrent enrollment
UC/CSU Laboratory Science

This life science course studies aspects of all living things including cells, genetics, evolution, ecology, and the human body. It is a more detailed and intensive course than Life Science, and the textbook is at a higher reading level. It also requires hands-on labs and an oral power-point project.

(P) Anatomy/Physiology **Grades 10-12**
Course No. 415 **1 year**
Prerequisite: Biology and **10 credits**
Teacher recommendation
UC/CSU Laboratory Science

This life science course studies the structure and function of the human body. It requires several dissections plus other labs and the completion of a written or oral research project. The ability to memorize vocabulary terms is a plus as cadets will learn a lot of medical terminology.

PHYSICAL EDUCATION





P.E. 9 - Fitness
Course No. 540
Prerequisite: None

Grade 9
1 year
10 credits

This course will incorporate the concepts necessary for a lifetime of fitness and health. Through a variety of classroom instruction and physical activities this course will emphasize the development of movement skills and knowledge of fitness, self-image, personal growth, and social well being. Cadets will participate in activities that improve flexibility, cardiovascular endurance, and emphasize lifetime health and fitness benefits.

P.E. 10 – Team Sports
Course No. 542
Prerequisite: None

Grade 10
1 year
10 credits

This course will have specifically designed units with an emphasis on team sports. These sports will include: basketball, volleyball, soccer, flag-football, softball, and racquet sports. Cadets will learn rules, methods, and sportsmanship. State physical fitness standards will be incorporated into the class curriculum.

Weight Training
& Conditioning
Course No. 503

Grades 10-12

Prerequisite: PE 9

1 year
10 credits

Cadets will improve physical conditioning through weight training, stretching and cardiovascular exercises. They will gain knowledge of how to increase workload on a gradual process, while improving endurance. They will be able to identify which weight training exercises work out specific muscles and specific muscle groups. The goal is to have cadets gain pride in their bodies through strength gain and muscle development.

FINE ARTS



(P) Art I **All Grades**
Course No. 610 **1 year**
Prerequisite: None **10 credits**
UC/CSU VPA

This course is designed to provide cadets with general knowledge, understanding and appreciation of visual arts. Focus will be on the elements and principles of art using a variety of media. The course will encourage growth in artistic skills and will be a prerequisite to Art II.

(P) Art II **Grades 10-12**
Course No. 611 **1 year**
Prerequisite: Art I (C or Better) **10 credits**
UC/CSU VPA

This course is designed for anyone who wants to learn or improve drawing and painting skills. Emphasis is on object representation using a variety of drawing media. This course will include many advanced art techniques such as reflections with landscape and design, collage, perspective and black and white values. These skills will build on the foundation of visual arts concepts including the elements and principles of design.



Concert Choir **All Grades**
Course No. 643 **1 year**
Prerequisite: None **10 credits**

This class will provide cadets with a basic understanding of singing technique. This will include proper breathing and posture, voice support, flexibility and accuracy, sight singing, as well as, introduce cadets to music theory as it relates to choir. This group performs several times throughout the year. This course will also expose cadets to a variety of music from classical to pop.

(P) Concert/Marching Band
Course No. 652 **All Grades**
Prerequisite: Teacher **1 year**
Recommendation or
Prior Experience **10 credits**
UC/CSU VPA

This class will continue to develop a cadet's technique on their applied instrument. These techniques will include proper articulation, posture, fingerings, and breathing. Wind and percussion members will further their knowledge in music theory, relevant music literature, phrasing, musicality, and develop a deeper appreciation for their art. This class is the most visible on campus as well as in the community as it is a performance-based class. professional level. All cadets must participate in Marching Band.

General Music **All Grades**
Course No. 640 **1 year**
Prerequisite: None **10 credits**

This class will provide cadets with a basic understanding of music. This will include history, proper breathing and posture, voice support, flexibility and accuracy, sight singing, as well as, introduce cadets to music theory. This course will also expose cadets to a variety of music from classical to pop.



(P) Drama I

Course No. 656

Prerequisite: None

UC/CSU VPA

This course is designed to give the cadet an introduction to the many aspects of theater arts. Topics such as history, acting, improvisation, musicals, radio, theater, mime and others will be discussed and practiced. Cadets will participate in class and individual projects combining theater skills to develop an understanding and appreciation of theater.

All Grades

1 year

10 credits

World

LANGUAGES

(P) Spanish I **All Grades**
Course No. 672 **1 year**
Prerequisite: None **10 credits**
UC/CSU Language other than English
Cadets will acquire language. They will speak, read, write, and learn Spanish on a basic level.

(P) Spanish II **All Grades**
Course No. 674 **1 year**
Prerequisite: Spanish I or Native Speaker **10 credits**
UC/CSU Language other than English
This course will satisfy the 2 year requirement for UC/CSU. This course is a continuation of Spanish I. Cadets will develop the following skills: reading, comprehension, listening, writing and speaking.

(P) Spanish III Honors **All Grades**
Course No. 675 **1 year**
Prerequisite: Spanish II & Teacher Recommendation **10 credits**
UC/CSU Language other than English
The purpose of this advanced-intermediate course is to further introduce the cadet to advanced literary style and analysis. Cadets will therefore be expected to develop a greater appreciation of Spanish literature as well as a deeper insight into the structure of the Spanish Language.

Spanish for Spanish Speakers I
Course No. 681 **All Grades**
Prerequisite: Language **1 year**
Assessment Exam **10 credits**
This is a basic course for cadets fluent in everyday conversational Spanish. Heavy emphasis is placed on basic reading and writing skills. Reading is developed by class reading and analyzing short stories and poetry. Writing skills are developed by the use of activities in conjunction with the reading assignments including graphic organizers, written responses to literary works, essays and projects. Additionally, grammar and vocabulary exercises are used to refine language skills. Cadets' verbal skills are enhanced through small group and whole-class discussions.

Spanish for Spanish Speakers II
Course No. 682 **All Grades**
Prerequisite: Spanish **1 year**
For Spanish Speakers I **10 credits**
This class reinforces and expands on the knowledge and skills presented in the first year, specifically reading, writing, as well as listening,

speaking and culture. Emphasis is placed on preparing cadets to take the Advanced Placement Spanish IV class and exam.

(P) French I **Grades 9-12**
Course No. 661 **1 year/10 credits**
Prerequisite: None
UC/CSU Language other than English
French I introduces cadets to the basic language skills of listening, speaking, reading, and writing. In the beginning, greater emphasis is placed on listening comprehension and speaking. At the same time, cadets learn to appreciate the similarities and differences between the cultures studied.

(P) French II **Grades 9-12**
Course No. 663 **1 year/10 credits**
Prerequisite: C or higher in French I
UC/CSU Language other than English
The second year of French provides continued practice in the four basic skills of language learning. Structures learned in the first year are expanded and new ones introduced. Pronunciation habits and intonation patterns are refined. Reading and writing are given added emphasis. Knowledge of the people and their country is broadened.

(P) French III Honors **Grades 11-12**
Course No. 665 **1 year**
Prerequisite: C or better in French II/Teacher recommendation **10 credits**
UC/CSU Language other than English
The third year expands the opportunity for the cadet to continue speaking the language with greater ease and creativity and to listen with subtler discrimination. Proficiency in reading comprehension is increased through the use of short stories, articles, and selected works of literature. Cadets also practice their composition skills by writing letters, paragraphs, and short essays on selected topics. Cadets continue to develop cultural understanding and awareness of the people and cultures studied.

ELECTIVES



Adv. Journalism **Grades 10-12**
Course: 151 **1 year**
Prerequisite: Teacher **10 credits**
Recommendation

This course is a “workshop” for the production of the school newspaper. Initially, cadets are given instruction for journalism; the content given is from ethics to a variety of story formats that are used in newspaper. Then, cadets are responsible for developing story ideas, reporting on relevant news and photography that illustrates the news. An editor is selected and is responsible for making editorial decisions under the advice of the course instructor.



Health **All Grades**
Course: 425 **1 semester**
Prerequisite: None **5 credits**

The purpose of this health education class is for the cadet to gain knowledge and develop life skills in the many areas of health which include: Mental & Emotional Health; Family Living; Growth & Development; Nutrition; Personal Health; Alcohol, Tobacco, and Other Drugs; Communicable & Chronic Diseases; Injury Prevention & Safety; Consumer & Community Health; and Environmental Health. This class is primarily a discussion class.

Yearbook **Grades 10-12**
Course: 902 **1 year/10 credits**
Prerequisite: Teacher recommendation

This class is for cadets that have good communication and organization skills. In this class, cadets will learn about reporting, writing, photographing, graphic designing, marketing, computing, communicating and problem solving. The CMI yearbook is distributed in the spring.

Work Experience **Grades 11-12**
Course: 904 **1 year**
Prerequisite: Be Employed **20 credits**

This course is an elective class, which combines paid employment experience with classroom instruction. The course curriculum teaches cadets how to get a job, keep a job, leave a job, economic and career awareness. Cadets will develop work habits, self-confidence, job-related skills, and a personal portfolio. This portfolio can be used to locate, secure, and retain employment. Cadets must be employed a minimum of 10 hours per week to remain enrolled in the class.

Introduction to Psychology **Grades 9-12**
Course: 248 **1 semester**
Prerequisite: None **5 credits**

The course introduces the cadet to the study of psychology with an emphasis on Early human development. Abnormal, adolescent, and Social psychology will also be explored. This is a good course for those cadets planning on taking AP Psychology in grade 12.

Cadet Government (ASB)
Course: 903 **All Grades**
Prerequisite: Teacher **1 year**
Recommendation **10 credits**

Cadets will learn leadership, cooperation, time management, organization and the proper skills needed to put on pep rallies, dances, lunchtime activities and other fundraisers and school sponsored events. Cadets must be willing to work on events before, during and after school. The class is only open to those cadets who win the cadet government election for their respective positions.

Cadet Aide **Grade 12**
Course No. 901 **1 year/1 semester**
Prerequisite: GPA 2.0 or higher
Maximum of 10 credits

This course helps the cadet learn responsibility, confidentiality, and accuracy. Cadets may receive up to 10 credits toward graduation by assisting in the office, media center or with an individual teacher. No grade is issued. Cadet will receive “P” (pass) or “F” (fail).

Algebra Strategies **Grades 9-12**
Course No. 342 **10 credits**
Prerequisite: Algebra CST of 275 or
less/General Math CST of 250-299

1 year

This course is used to support cadets who are also taking Algebra 1. Teachers in this class will pre teach skills and re teach concepts so cadets can be successful and meet the standards in their Algebra 1 class.

Speech **Grade 9-12**
Course No. 130 **1 year**
Prerequisite: None **10 credits**
(UC/CSU approval pending)

Rhetoric is the art of developing logical thoughts through reading, writing, speaking, and listening. This course will offer cadets the opportunity to study classical and modern rhetorical theory, and develop the use of rhetorical modes of discourse through essays, position papers, oral presentations, and research projects. In this course cadets will be expected to respond to and analyze the core literature in light of rhetorical theory.

JROTC I **Grades 9-12**
Course No. 521 **1 year**
Prerequisite: None **10 credits**

This course introduces cadets to the meaning of citizenship, the elements of leadership and the value of scholarship in attaining life goals; engender a sound appreciation for the military heritage and tradition of America; develop in each cadet a growing sense of pride in their organization, associates and self. The cadet is issued military uniforms and taught the fundamentals of uniform preparation, wear, and inspections. These elements are pursued at the fundamental level.

JROTC II **Grades: 9-12**
Course No. 522 **1 year**
Prerequisite: None **10 credits**

This course builds on the general introduction provided in JROTC I and further develops the traits of citizenship and leadership. Additionally, cadets are introduced to technical areas of military science and a deeper awareness of the vital importance of the world relations to the continued well-being of the United States is engendered. Cadets will also have the opportunity to serve in leadership positions at the squad, platoon and company levels.

CTE

Career Technical Education (Formerly ROP)

The CTE program provides a number of classes designed to develop entry-level skills, abilities, attitudes and work habits that will enable a cadet to secure and hold a job. Community business/industry locations and hands-on experience using equipment found in the industry are used whenever possible.

Cadets interested in enrolling in off campus CTE courses, must see the CTE representative in the Career Center. Cadets must provide their own transportation to and from these classes.

CADETS ENROLLED IN CTE CLASSES WILL EARN AND BE GRANTED ELECTIVE CREDIT. A CERTIFICATE OF TRAINING WILL BE ISSUED UPON SUCCESSFUL COMPLETION OF THE PROGRAM.

Cadets must be age 16 to participate in a CTE course.

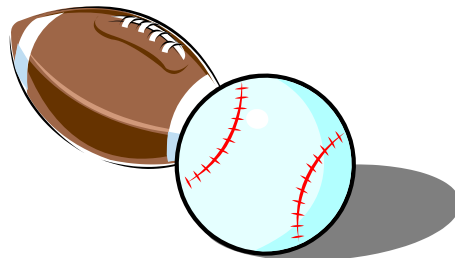
**Acute Hospital/Community Health
Animal Health Occupations
Automotive Technology
Bank Teller
Certified Nurse Assistant
Child Care Occupations
Computer Assisted Design (CAD)
Construction
Culinary Arts Hospitality
Digital Photography
Emergency Medical Technician
Fire Science
Floral Design
Law Enforcement
Medical Assisting Clinical
Medical Coding and Billing
Medical Front Office
Medical Terminology
Pharmacy Assistant / Clerk
Retail Sales
Sports Therapy
Video/T.V. Production
Welding Occupations**

CALIFORNIA MILITARY INSTITUTE ATHLETICS



BOYS

Basketball
Baseball
Football
Soccer
Track



GIRLS

Basketball
Cheer
Softball
Soccer
Track
Volleyball

