

CAMDEN MILITARY ACADEMY

COURSE GUIDE

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The Mission of Camden Military Academy

The Academy's mission is to educate and inspire the Corps of Cadets so that each cadet will have the opportunity to achieve his maximum potential and gain the educational foundation to succeed in college and in life as a productive, contributing citizen. Camden Military Academy seeks to imbue the Corps of Cadets with a respect for learning, to teach them self-discipline, and to encourage a commitment to excellence.

Statement of Camden Military Academy's Beliefs

Overview:

Camden Military Academy (CMA) has sought to define its educational beliefs, military standards, and mission statement through a process of self-examination, surveys, and consensus building. The Academy founders developed our basic philosophy. Since those opening days, CMA's fundamental beliefs have, in essence, not changed very much. Our Board of Trustees has endorsed our mission and beliefs statements. The current versions were updated during our 1986 accreditation inspection and were again reviewed in August, 2000.

Several committees examined our school's profile data. In particular, one area of scrutiny concerned general degree and college preparatory requirements. An analysis of student performance and achievement levels was conducted; and student, parent, staff, and community opinion was solicited concerning the conclusions. Key issues requiring attention were subsequently identified to meet the needs of the cadets.

One faculty group focused on educational research and trends in learning, examining abstracts of recent educational research as the beliefs and mission statements were further defined. CMA also sponsored round-table discussions with other educators in order to consider other practices, programs, and efforts in the teaching profession that might benefit the cadets.

Subsequently, drafts of our mission and beliefs statements were distributed to our staff, faculty, and a sample group of parents, friends, graduates, community representatives, and students for review and comment. Feedback was collected and discussed. CMA firmly believes our mission and beliefs statements adequately reflect our purpose and meet our cadets' needs in preparing them to lead successful lives. Beyond internal consideration, CMA routinely surveys our cadets and parents in order to continuously validate our programs and beliefs.

Beliefs:

- Education is a process of growth that develops the whole man: mentally, physically and morally. It is more than learning and retaining a mass of facts and figures.
- A close relationship between the teacher and the student can best be accomplished in a small school.
- The teacher's role is to make learning interesting, enjoyable, and challenging. CMA seeks to engender a genuine respect for knowledge and learning in our cadets. Once achieved, this learning process will continue throughout their lives.

- Our cadets can do their best work with encouragement, close supervision, individual attention, and small classes. The college preparatory curriculum provides an outstanding framework to help our students.
- Athletics are important for the physical well-being of our cadets. Through a full interscholastic and intramural athletic program, we encourage team effort and cooperation. Winning, while pleasant, is not all-important. Athletics can be and should be a means by which character and teamwork are built.
- Self-confidence and success are inextricably related. In our military training program, as in athletics, a young man can sometimes find his first success. Such training develops poise and self-control. Believing that America is indeed dear and that patriotism and citizenship should be deep-rooted sentiments, CMA feels that the Junior Reserve Officer's Training Corps inculcates in our cadets an awareness of duty to country and respect for our national flag.
- Wholesome extracurricular activities give our cadets a greater sense of self-reliance and provide opportunities for leadership. Our activities open avenues for a cadet to express himself, supplement knowledge gained in the classroom, and develop his personality.
- Character development is of paramount importance. Our example and our good daily works shape character. While CMA is non-sectarian, we accept it as our duty that each cadet attend his own church; CMA tries to encourage each cadet's loyalty to the tenets of his own religious faith.
- CMA believes in its cadets. CMA's task, therefore, is to develop the whole man so that he is fit not only academically, but also emotionally, physically, and morally to face the trials and meet the opportunities that will be his after he leaves the Academy.

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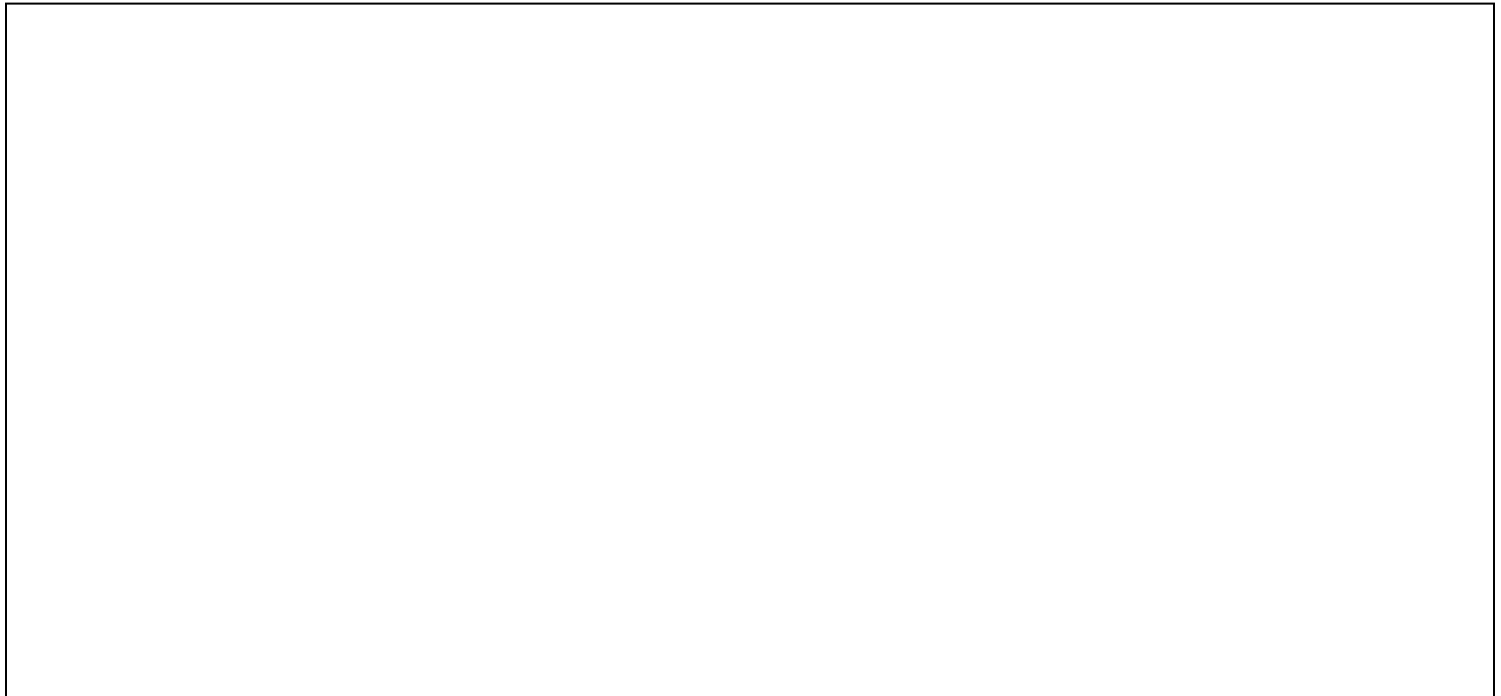
Introduction

Selection of courses is one of the most important decisions made during the high school experience. This Course Guide will provide essential information to assist the CMA cadet with making the correct course selections for his respective school years and beyond. We encourage parents to read all of the material carefully and to discuss course selections with their student(s).

Camden Military Academy (CMA) focuses on a curriculum which will provide students with opportunities to further their education after high school. As the task of planning for a career in the modern American workplace becomes more complex, an important part of the high school curriculum must be matching a student with the requisite courses to assure his success. In today's rapidly changing world, young people must be up to the challenges those changes represent. Consequently, students must carefully evaluate their interests as well as their aptitudes and abilities so a course for success after high school can be charted.

Please contact one of the guidance counselors if you have questions or concerns about registration or course offerings.

Camden Military Academy Graduation Requirements



The South Carolina Life Scholarship Program

Palmetto Fellow Scholarship

- High School requirements:
 - Score 1800 SAT or 27 ACT or above
 - Earn a 3.5 GPA at the end of junior year
 - Rank in the top 5% of students at the end of sophomore or junior year
- Value: Up to \$6,700.00 per year
- To retain eligibility:
 - Earn a 3.0 GPA each year
 - Earn a minimum of 30 credit hours each academic year

LIFE Scholarship

- High School Requirements:
 - Score 1650 SAT or 24 ACT or higher
 - Earn a 3.0 GPA at the end of senior year
 - Rank in the top 30% of the graduating class
- Value:
 - 4-year degree: up to \$5,000.00 per year
 - 2-year degree: up to \$3,956.00 per year
 - Technical college degree: up to cost of tuition plus \$300.00 book allowance per year

HOPE Scholarship:

- High school requirements:
 - Earn a 3.0 GPA at the end of senior year
- Value:
 - Up to \$2,650.00 first year only

For the latest information on the **LIFE Scholarship**, please refer to the following web site: <http://www.che400.state.sc.us/web/Student/LIFE/LIFE%20home.html>

NCAA Eligibility Requirements

Division I 2005 through 2007:

The National Collegiate Athletic Association (NCAA) has policies in force concerning athletic eligibility for Division I and Division II schools. To be eligible for financial aid, practice, and competition during the college freshman year, students must:

- Graduate from high school
- Complete the 14 core courses listed below
- Present a minimum required grade-point average in these core courses
- Achieve a combined SAT or ACT score that matches the core-course grade-point average in the grade-point average and test score index

14 Required Core Courses:

- Four years of English
- Two years of mathematics (Algebra I or higher level)
- Two years of natural or physical science (including one year of lab science if offered by your high school)
- One extra year of English, mathematics or natural/physical science
- Two years of social science
- Three years of extra core courses

NOTE: Computer Science courses can be used only if your high school grants graduation credit in mathematics or natural/physical science and the courses appear on your high school's core-course list as a math or science course.

Commencement Participation

Participation in Commencement activities is a privilege that must be earned and may be denied at the discretion of the school administration. To participate in Commencement activities, a cadet must meet the requirements for a high school diploma. A diploma will be granted and presented to any cadet who meets Camden Military Academy standards and requirements for graduation.

Uniform Grading Policy

Camden Military Academy grading policy mirrors the South Carolina public high school grading policy as follows:

- All grades on CMA report cards will be numerical
- The numerical breaks for corresponding letter grades are:
93 – 100 = A; 85 – 92 = B; 77 – 84 = C; 70 – 76 = D; 60 – 69 = F

- A cadet's grade point average and rank in class will be figured from a grade point conversion table as follows:
$$\text{GPR} = \frac{\text{Sum (quality points x Carnegie Units earned)}}{\text{Sum of Carnegie Units attempted}}$$
- The conversion table assigns "quality points" to each numerical grade depending on the grade earned and the category of weight assigned to the course taken. College Prep courses earn the base weight. Honors courses or dual credit courses earn an additional half quality point, and Advanced Placement courses earn a full quality point above the base course weight. (For example: A student who earns a 100 in a College Prep course receives 4.87 quality points, a student who receives a 100 in an Honors course receives 5.37 quality points, and a student who receives a 100 in an Advanced Placement course receives 5.87 quality points.)
- Cadets and parents will need to choose courses carefully. There are new guidelines that outline the consequences for cadets who withdraw from a course. Cadets who withdraw from a course after five days in a 90-day course or after 10 days in a 180-day course shall be assigned an "F" (a grade of 62 and 0 quality points). The "F" will be calculated in the cadet's overall grade point ratio.
- The Uniform Grading scale, with GPR values assigned to each numerical grade, can be found on the following page.

Uniform Grading Scale

Average	Grade	Base	Honors	AP
100	A	4.87	5.37	5.87
99	A	4.75	5.25	5.75
98	A	4.62	5.12	5.62
97	A	4.50	5.00	5.50
96	A	4.37	4.87	5.37
95	A	4.25	4.74	5.25
94	A	4.12	4.62	5.12
93	A	4.00	4.50	5.00
92	B	3.87	4.37	4.87
91	B	3.75	4.25	4.75
90	B	3.62	4.12	4.62
89	B	3.50	4.00	4.50
88	B	3.37	3.87	4.37
87	B	3.25	3.75	4.25
86	B	3.12	3.62	4.12
85	B	3.00	3.50	4.00
84	C	2.87	3.37	3.87
83	C	2.75	3.25	3.75
82	C	2.62	3.12	3.62
81	C	2.50	3.00	3.50
80	C	2.37	2.87	3.37
79	C	2.25	2.75	3.25
78	C	2.12	2.62	3.12
77	C	2.00	2.50	3.00
76	D	1.86	2.36	2.86
75	D	1.72	2.22	2.72
74	D	1.57	2.07	2.57
73	D	1.43	1.93	2.43
72	D	1.29	1.79	2.29
71	D	1.14	1.64	2.14
70	D	1.00	1.50	2.00
69	F	0.87	1.37	1.87
68	F	0.75	1.25	1.75
67	F	0.62	1.12	1.62
66	F	0.50	1.00	1.50
65	F	0.37	0.87	1.37
64	F	0.25	0.75	1.25
63	F	0.12	0.62	1.12
0-62	F	0.00	0.00	0.00

Course Guide

English/Language Arts

All secondary school students are required to earn four full credits in English in order to receive a South Carolina high school diploma. English credits earned in the middle school are elective credits and are not part of the four English credits needed in high school. CMA English courses contain the components of grammar, composition, English literature, and American literature required by public colleges and universities in South Carolina and elsewhere.

Honors and Advanced placement courses are recommended for college bound cadets who have demonstrated a previous record of successful performance in English. In addition to preparing students for successful college work, the courses are designed to prepare students for the Advanced Placement Exam through which college credit may be earned.

Writing and Vocabulary Enrichment

This course explores the strategies of writing with an emphasis on vocabulary enrichment. It is primarily for those who want to build skills. The class focuses on word study and writing structure. Cadets study synonyms, antonyms, word relationships, roots, prefixes, suffixes, and the components of grammar and composition.

Credit: 1 Unit

Seventh Grade English

Seventh grade English emphasizes the study of words and their functions and relationships in the written sentence and within the paragraph structure. Practice in personal essays, the formal classroom report, letter writing, and oral reports sharpens composition skills.

Eighth Grade English

Eighth grade students review all the basic concepts taught in the seventh grade. In addition, they study more advanced elements of grammar, effective paragraph and short story writing, and the evolution of the English language.

English 1

Composition and studying literary works in depth are emphasized in this course, which is for students who may attend college or technical school. Students study composition and literature interrelated with language (including mechanics and usage), vocabulary, grammar, library and SAT skills.

Credit: 1Unit

English 2

Students planning to attend college or technical school are introduced to literary forms such as the short story, the novel, drama, and poetry. They develop their language skills by learning to adapt their writing skills to a variety of purposes. Writing the longer paper is the initial emphasis. The course also focuses on grammar, usage, mechanics, and vocabulary development to improve the cadet's reading writing, and speaking abilities.

Credit: 1 Unit

Honors English 2

Designed for high-achieving cadets with advanced and mature study habits, this course covers English 2 requirements and also requires additional reading, writing, interpretation, and evaluation of literature, the development of research skills, and SAT preparation. Summer reading is mandatory.

Credit: 1 Unit

English 3

Requiring written compositions and the study of American literature, this course continues to build on the language study described in English 2. This level enhances cadet skills for college work.

Credit: 1 Unit

Honors English 3

This course is designed for the highly motivated and exceptionally talented language arts student who enjoys reading and is willing to put extra time and effort into English studies. The student should also be able to work independently and demonstrate above average grade-level proficiency in writing. The course concentrates on developing the cadet's ability to study and read literature critically and analytically through the study of major themes and writers of American literature from 1600 to the present. Critical analysis of works of literature as well as composing critical papers on literary topics is required.

Credit: 1 Unit

English 4

College-bound fourth-year English students study British literature and write compositions. Cadets continue to develop language skills essential for college work and to build on skills developed in prior levels of English.

Credit: 1 Unit

Honors English 4

As described for Honors English 3, this course continues the more intensified language study for high-achieving, highly motivated students. The reading program and the application process are also requirements as described for Honors English 3. This level focuses on British literature and continues preparation for SAT/ACT and Advanced Placement English.

Credit: 1 Unit

Advanced Composition

Featuring in-depth practice in the advanced writing skills required in college, this course is strongly recommended if a student is planning to go to college. Cadets study selections from world literature. The course requires the writing of essays and a formal term paper.

Credit: 1 Unit

Honors Advanced Composition

Advanced students have the opportunity to continue studying composition at an accelerated level. This course includes the study of world literature and writing tasks that help cadets gain new insight into other cultures of the world.

Credit: 1 Unit

Seventh Grade Literature

This class focuses on improving reading fluency and comprehension through specific skill building. It stresses structural analysis, vocabulary, and context clues to improve comprehension. The course's literature focuses on science fiction, fantasy, fables, and legends in the forms of plays, poetry, novels, short stories, and non-fiction.

Eighth Grade Literature

A continuation of the skills emphasized in seventh grade literature, this course concentrates on American traditions through historical fiction by introducing students to ideas about life that are "implied" through literary themes.

AP English: Literature and Composition

Advanced Placement English is an intensified, in-depth study of literature and the process of analysis. Emphasizing advanced writing and discussion skills, this course enables the cadet to read analytically in preparation for advanced academic study in college.

Credit: 1 Unit

Journalism

Students learn the basic principles of media work. They study the role of journalism in American society, as well as the techniques of writing feature stories, editorials, and columns. Instruction is also given in graphics, layout and design, and photography.

Credit: 1 Unit

Mathematics

Every effort will be made to assist Cadets with their selection of mathematics courses appropriate for their career choices and future goals. Please consult with a guidance counselor or a member of the mathematics faculty concerning any doubts about appropriate course choices.

For all cadets planning to attend college, Algebra 1, 2, and Plane Geometry are required courses. Algebra 3/Trigonometry or Pre-calculus and Calculus are also recommended.

Seventh Grade Math

A general study of math for the middle school student, this course reviews general math and helps the students to master the concepts and principles for the more detailed and more complex material in pre-algebra.

Eighth Grade Pre-Algebra

This course introduces cadets to basic algebra. Cadets learn basic quadratic and polynomial functions, factoring, operations and properties of real numbers, simplifying expressions, solving equations and inequalities and applications.

Algebra 1

This level of study offers algebraic content to students preparing for academic or technical college. Cadets learn the following: quadratic and polynomial functions, factoring, operations and properties of real numbers, simplifying expressions, solving equations and inequalities, and applications.

Credit: 1 Unit

Algebra 2

College preparatory students study intermediate and advanced algebraic content. A graphing calculator is used in this course. Cadets learn about equations and inequalities, linear equations and functions, systems of linear equations and inequalities, matrices and determinants, quadratic functions, solving and graphing linear inequalities, powers, roots and radicals, exponents and exponential functions, quadratic equations and functions, and polynomials and factoring. This is a college preparatory course required for cadets who plan to attend a 4-year college or university.

Credit: 1 Unit

Honors Algebra 2

Designed for highly motivated cadets with a “B” average in Algebra 1 and for those who plan a college science, mathematics or engineering major, this course features a more rigorous treatment of topics covered in Algebra 2 as well as additional topics.

Credit: 1 Unit

Plane Geometry

This course utilizes mathematical proof in the development of logical reasoning. Cadets gain skills in analyzing geometric shapes, studying geometric relationships and measurements that helps prepare them for academic or technical college courses.

Credit: 1 Unit

Honors Plane Geometry

Cadets learn to use mathematical proofs in the development of two and three dimensional concepts and properties. Major emphasis is on abstract proof and thought processes; accelerated students are encouraged to take this course. A rapid pace is maintained, and more content is covered.

Credit: 1 Unit

Algebra 3

Cadets who require a formal background in mathematics, have excellent math skills, and are highly motivated should take this course. Topics include trigonometric and circular functions, the laws of sine and cosine, verification and derivation of identities, exponential and logarithmic functions, graphing, statistics, and data analysis.

Credit: 1 Unit

Pre-Calculus

Pre-calculus is a program of mathematical studies focusing on the development of the student’s ability to understand and apply the study of functions and advanced mathematics concepts to solve problems. The course includes an in-depth study of polynomial, rational, exponential, logarithmic and trigonometric functions. Other topics studied are sequences, series, vectors, conic sections, parametric equations, and polar curves. Graphing calculators are an integral part of this course of instruction.

Credit: 1 Unit

Honors Pre-Calculus

This course is designed for the highly motivated student who plans to take AP Calculus, thereby earning college credit while at CMA. The content is the same as in Pre-Calculus, but it is taught at a more accelerated rate. This rigorous course incorporates trigonometry, circular function, and trig identities in addition to the Pre-Calculus topics. This course is a prerequisite for Advanced Placement Calculus.

Credit: 1 Unit

AP Calculus

Cadets are given instruction preparing them to take the AP Calculus examination in May. The South Carolina State Department of Education requires that the AP exam be

taken upon completion of this course. A grade of 3 or above earns two semester college credits at South Carolina state supported colleges.

Credit: 1 Unit

Consumer Math

Consumer math is a comprehensive course that focuses on the practical applications of mathematics. The course provides problem solving strategies and alternative methods of computation to solve a wide range of problems. It is the study of math used in every day life.

Credit: 1 Unit

Personal Finance

This course teaches cadets how to save money and the reasons to do so, to learn the benefits of long and short-term investment plans (IRAs, 401Ks, etc.), to develop a knowledge of buying and spending habits, to learn about various types of insurance and needs for insurance coverage, and the processes involved in the buying, selling and renting real estate.

Credit: ½ Unit

Science

Students planning to attend college are expected to take physical science, biology, chemistry and/or physics. In addition to the basic program, students with an intense interest in the sciences may take a second course in biology and chemistry. Also, AP Chemistry and AP Biology are offered at CMA, through which college credit can be earned. Advanced mathematical problem-solving skills are necessary for success.

Physical Science

Providing a general introduction to topics in chemistry and physics, this course is designed for students who may wish to attend a university or technical college.

Chemistry topics cover the classification, composition, structure, and changes in matter, while physics topics investigate energy transformations and the relationship between energy and matter.

Credit: 1 Unit

Honors Physical Science

Designed for highly motivated students planning to attend college, this course provides a background in chemistry and physics. In addition to the topics discussed in the basic course, the accelerated curriculum is designed for the student who accepts challenges and strives toward excellence in academics. The successful completion of this course leads to additional studies in Honors Chemistry and/or Honors Physics.

Credit: 1 Unit

Life Science: 7th Grade Course

Life Science is designed to introduce the student to the fundamentals and principles of the five kingdoms of life. It explores the basic functions of unicellular organisms, cellular plants and animals, as well as the protists, monerans and fungi. Lab activities are an integral part of this course.

Earth Science: 8th Grade Course

Earth Science consists of selected topics from the fields of geology, oceanography, meteorology, and astronomy. Topics are selected from these areas of study to convey to the student an appreciation for the basic processes of science and to acquaint them with the current problems, issues and new ideas in the earth sciences. By taking this course, cadets gain a better understanding of the planet on which they live.

Health: 7th and 8th Grade Course

Students explore issues of personal health, nutrition, drug and tobacco education, sex education, including STD's and AIDS, physical fitness, and stress management.

Biology

This course is offered to the college Preparatory student who is planning to take chemistry and/or physics, as well as to those students seeking a vocational career. Cadets are introduced to the molecular basis of biology, the classification systems of plants and animals, heredity, and ecology. Lab and field activities are essential to this course.

Credit: 1 Unit

Honors Biology

Designed for highly motivated students planning to attend college, course content is an accelerated version of the basic biology course and includes more extensive labs and field activities. This course is ideal for the cadet who accepts challenges and strives for academic excellence.

Credit: 1 Unit

AP Biology

The equivalent of a general biology course taken during the first year of college, this course builds on the Honors Biology course and prepares the student to take the required AP exam in the spring.

Credit: 1 Unit

Chemistry

In Chemistry the Cadet studies the major principles of atomic structure, periodic table trends, bonding, chemical equations, stoichiometry, properties of matter, solutions and electrolytes, acids and bases, organic chemistry and other selected topics. This course is designed for students preparing to attend college or technical school, as well as for those seeking a career in industry.

Credit: 1 Unit

Honors Chemistry

Highly motivated college preparatory students study at an accelerated rate the concepts delineated for the Basic Chemistry course. In addition, the course emphasizes the mathematical problem solving aspects of chemistry and includes large blocks of laboratory experience. Cadets who take this course should be mature, independent learners who are ready to accept the responsibility of completing many tasks on their own as homework.

Credit: 1 Unit

AP Chemistry

The AP course is designed to be the equivalent of the general chemistry course usually taken during the first year of college. It uses a contemporary chemistry text that stresses principles and concepts and their relationship to the descriptive chemistry on which they are based. The student gains a depth of understanding of chemistry fundamentals and a reasonable competence in dealing with chemical problem and issues. The course is lab-oriented and prepares the student for the mandatory AP exam in the spring.

Credit: 1 Unit

Physics

This is a college preparatory course that covers the following topics: measurement, force, vectors, motion, work, power, energy, light, sound, electricity, heat, and nuclear reactions. Newtonian and Quantum physics are discussed and compared. Laboratory activities are coordinated with the course content to reinforce the experimental nature of science. A strong mathematics background is essential for this course.

Credit: 1 Unit

Social Sciences

Four and one-half units in Social Sciences are required for a Camden Military Academy high school diploma as follows: one unit in U.S. History, 1/2 unit in American Government, 1/2 unit in Economics, and two and one-half elective units. Many colleges require a credit in World History.

World Geography

This course includes research into geographical, geological, cultural, and current events. Cadets learn about the kinds of landforms and climates that form our physical environment and how they influence the way we live. Also studied is man's influence on his environment, with emphasis on existing and potential solutions to environmental problems. Relationships between nations are also studied.

Credit: 1 Unit

World History

Cadets learn about the history of mankind from prehistoric times to the modern period, with emphasis on the world as a whole, rather than the nations in isolation. Students become aware of the continuity of history and the cultural contributions made by various

world civilizations. Writing skills are emphasized and utilized, and analysis of primary source documents is an important part of the course.

Credit: 1 Unit

US Government

Cadets examine the structure and function of the American form of government, as well as the American political system. They study the Constitutional principles underlying federalism, the legislative process, the role of political parties, and citizen participation. The course also focuses on how political institutions relate to ordinary citizens and demonstrates ways in which citizens can become more involved in political processes.

Credit: ½ Unit

Economics

This economics course is designed to give the cadet an understanding of economic concepts and principles, types of businesses, money and banking, other economic systems, and consumer awareness.

Credit: ½ Unit

US History: 8th Grade Course

This course is designed to help students explore major events and important people who helped shape American history.

US History

Students explore the growth of the United States from the end of Reconstruction to the present. This course will help cadets to realize that history is a series of interrelated events and to develop an understanding of “cause and effect” relationships.

Credit: 1 Unit

Honors US History

Students master more detailed and more complex material pertaining to US History than is presented in the basic US History course.

Credit: 1 Unit

20th Century US History

This course is an in-depth survey of the major events and important personages who helped shape 20th century American history and our lives today. Major emphasis is placed on the political and social values that have made the United States a world leader and world power, as well as the major defender of world democracy.

Credit: ½ Unit

Psychology

Psychology is a general study of important concepts and principles related to human mental development. Cadets learn to better understand themselves and others through experiments, special projects, and demonstrations.

Credit: ½ Unit

Honors Psychology

Taught in conjunction with USC/Lancaster, this course allows capable cadets with a recommendation from the Social Studies Department to earn three hours of college credit that can be transferred to most colleges and universities in South Carolina. Cadets will have to pay their own tuition and books (approximately \$155.00).

Credit: ½ Unit

Sociology

Analyzing various societies and human relationships, this course is designed to introduce the serious student to sociological terminology, core sociological concepts, and the manner in which sociologists investigate, describe and analyze social life. Cadets learn the organization of American society through studying social institutions such as the family and social problems such as poverty and crime.

Credit: ½ Unit

Bible Study: The Old Testament

Taught during the fall semester, the study of the Old Testament will introduce the cadet to primeval history, patriarchal history, the exodus, the early monarchies, the divided kingdom and the rise of the prophets, the exile, the wisdom literature, and the psalms.

Credit: ½ Unit

Bible Study: The New Testament

Taught during the spring semester, the study of the New Testament will introduce cadets to the gospels of Mark, Matthew, Luke, and John, to Paul, to the letters to the Thessalonians and the Corinthians, to the letters to the Galatians and the Romans, and to the prison letters.

Credit: ½ Unit

Physical Education and JROTC

State graduation requirements mandate that all students earn at least one qualifying unit of physical education or one unit of JROTC. Although more units can be earned in these subject areas as electives, no more than four units can be applied toward graduation.

Physical Education

Cadets may experience changes in the Physical Education curriculum as the academic year progresses. In Physical Education, a cadet may have a choice of several activities that may be chosen according to personal preference. All PE courses include classroom activities, weight room workouts, and lifetime sports activities.

Physical Education: 7th and 8th Grades

Cadets learn to maintain the appropriate level of physical and motor fitness necessary for an active lifestyle. These physical and motor skills include power, speed, agility, balance, reaction time, and anticipation timing. The purpose of this course is for the Cadet to acquire useable physical skills for current and future sports interests. The four content areas are physical fitness, individual sports, team sports, and leisure education.

JROTC Program

The mission of the JROTC program is to “Motivate young people to be better citizens.” The program is designed to teach students the value of citizenship, leadership, service to the community, personal responsibility, and a sense of accomplishment, while instilling in them self-esteem, teamwork, and self-discipline. It prepares CMA Cadets for responsible leadership roles while making them aware of their rights, responsibilities, and privileges as American citizens. The JROTC program of instruction (POI) is normally four years and consists of up to eight levels of Leadership, Education, and Training (LET). Each LET level covers mandatory training as well as state and JROTC elective hours.

Students taking JROTC do not incur any obligation for military service. However, students considering or planning for a military career may wisely choose these courses to prepare for a military future.

JROTC 1

Cadets receive instruction in the rights, privileges, and responsibilities of citizenship and the customs and traditions of the military. Also discussed are effective oral communication, the importance of physical fitness and diet in maintaining good health and appearance, proficiency in basic military skills (drills and ceremonies, first aid, marksmanship and map reading), the dangers of substance abuse, and the importance of mental management including goal setting and positive self-talk. New cadets practice for and undergo the Cadet Challenge physical testing program.

Credit: 1 Unit

JROTC 2

Cadets demonstrate their knowledge of the rights, responsibilities, privileges, and freedoms of good citizenship. They also learn logical thinking and effective communication, both orally and in writing. They gain a knowledge of basic military skills, military history, marksmanship, and navigation. Also emphasized are the continuing importance of physical fitness and an understanding of technological advancements in the areas of computers, lasers, simulators, and robotics. Upon the successful completion of two years of JROTC, a cadet earns a one-grade advancement upon entry (if one chooses to enter) into any of the military services.

Credit: 1 Unit

JROTC 3

Cadets participate in practical exercises in command, decision-making, and leadership. They apply leadership assessment principles and display leadership potential by demonstrating the ability to communicate effectively as leaders and counselors, as well as re-enforcing the importance of physical fitness in maintaining good health and appearance. Cadets display knowledge of basic military skills and learn the educational and social importance of technological advancements in areas such as energy, the environment, medicine, and communications. The dangers of drugs and alcohol are re-emphasized, as well as the importance of leaders and role models in the fight against substance abuse. Successful completion of three years of JROTC earns a cadet a two-grade advancement upon entry (if one so chooses) into any of the military services.

Credit: 1 Unit

JROTC 4

Cadets must display knowledge and use of ethical reasoning and decision-making abilities and demonstrate the ability to effectively apply leadership and communication skills in an assigned command or staff position. They exercise the leadership skills as role models, coaches, counselors, and assistant instructors. These Cadets must also demonstrate the importance of physical fitness by maintaining good health and appearance. Studies include the importance of American military history as it relates to the development of the United States as a nation. Many of the basics of the JROTC program are reviewed, and instruction is also provided relating to marketing oneself for a job after graduation.

Credit: 1 Unit

Foreign Languages

Most colleges and universities require that a student complete at least two units of the same foreign language, and others, such as Clemson University, require three units of the same language.

French 1

This level of French provides the Cadet with an introduction to the language and culture of the French-speaking world. The objective is to help students attain a basic degree of proficiency in the skills of listening, speaking, reading, and writing French and to present these language skills within the context of the contemporary French-speaking world and its culture.

Credit: 1 Unit

French 2

As a supplement to French 1, this course increases the student's listening, speaking, reading, and writing skills in the French language. The study of French grammar is continued and expanded. The study of French civilization and culture is also continued.

Credit: 1 Unit

Latin 1

Students are introduced to the Latin language, the mother tongue of all the Romance languages and the source of most of the words in the English language. The primary objective is to cover the basic grammar skills, such as noun declension, verb conjugation, and sentence structure and to build a working vocabulary. In addition, lectures on the history, society, and culture of the world of ancient Rome are given on a regular basis.

Credit: 1 Unit

Latin 2

This level of study completes the grammar begun in Latin 1, focusing on translation skills and reading both adapted and unadapted excerpts from a variety of Latin authors.

Credit: 1 Unit

Latin 3

This is a reading/translating course, in which the works of several noted Latin authors are covered. The purpose is to build on and improve translating skills acquired in Latin 2.

Credit: 1 Unit

Spanish 1

This level of Spanish provides cadets with an introduction to the language and culture of the Spanish-speaking world. The objective is to help students attain a basic degree of proficiency in the skills of listening, speaking, reading, and writing Spanish and to present these language skills within the context of the contemporary Spanish-speaking world and its culture.

Credit: 1 Unit

Spanish 2

As a supplement to Spanish 1, this course increases the student's listening, speaking, reading, and writing skills in the Spanish language. The study of Spanish grammar is continued and expanded. The study of Spanish civilization and culture is also continued.

Credit: 1 Unit

Spanish 3

This course supplements previous work in the Spanish language with continued practice in listening, speaking, reading and writing skills. The study of grammar is continued and expanded. More emphasis is placed on conversational skills with particular attention to survival vocabulary. Cadets write more compositions in the Spanish language and explore more Hispanic civilizations and cultures.

Credit: 1 Unit

Business Education

A business computer applications course is required for graduation.

Computer Applications

This course provides the CMA cadet an opportunity to master the skills required to enter alphanumeric and symbolic information on a keyboard and ten-key pad using the touch method of keystroking. Emphasis is placed on the development of speed and accuracy, good technique, and correct fingering. The student applies keyboarding skills in formatting and editing essential business documents. Microsoft Office Access, Excel, Word, and PowerPoint software are used in analyzing and solving business-related issues and problems.

Credit: 1 Unit

Arts and Humanities

The study of the Humanities is an extensive survey of some of significant historic, aesthetic, musical, and philosophical roots and developmental movements that have served to shape and influence Western culture. A major goal of courses offered in the Humanities is to enable CMA Cadets to refine their thinking concerning the basic questions that affect all mankind and to formulate more clearly their own personal values.

Art: 7th and 8th Grade

Studio art, history, criticism, and aesthetics are taught in an integrated program. Cadets are given an introduction to design elements and principles. Various media are emphasized, including pottery, drawing, beginning graphics, painting, sculpture lettering, and crafts.

Music/Art Appreciation

This class allows cadets to study the history of music in the United States from colonization to present times. Field studies at performances will be required during the course at student expense.

Credit: 1 Unit

Band

Cadets learn the fundamentals of instrumental musicianship and perform a variety of musical compositions. Although essentially a training group, the band may make several appearances during the year.

Credit: 1 Unit

Driver Education

Cadets taking Driver Education may obtain a provisional license at age 15 and a driver's license at age 16. (Students without a Driver Education course cannot obtain a provisional license until age 16 or a driver's license until age 17.) Students completing a Driver Education course taught by a teacher certified as a third party tester would not be required to take additional tests at the South Carolina Department of Motor Vehicles in order to be licensed.

Driver Education

This course is designed for all students who are physically fit and of legal driving age. Cadets receive a minimum of 30 hours of classroom instruction, 6 hours of driving, and 6 hours of driving observation. The central objective of high school driver education is to develop safer and more efficient drivers.

Credit: ½ Unit