2026-2027 Curriculum Guide
Delaware Military Academy

The Delaware Military Academy, in partnership with cadets and parents, is working to develop our young men and women to be outstanding scholars, leaders and citizens. We call these the "three ships in our fleet." We are a college preparatory program, but we recognize that not all our graduates will choose to attend a post-secondary school. Our academic program is intended to ensure that every graduate is prepared, and qualified, to enter a 4-year post-secondary program of study.

There are very few general courses offered at DMA and all cadets are expected to participate in the college preparatory, honors, AP or dual enrollment programs. Our teachers have high standards in the classroom and cadets are expected to work at a high level each day, so they are prepared for the rigors of college, the armed services, an apprenticeship or the workforce.

Cadets are strongly encouraged to complete at least two-honors level courses while at the Academy. Teachers will maintain high academic expectations in the classroom. After school tutoring is available (see the school calendar for details) for cadets who need more time or assistance to meet course requirements. We are continually reviewing and updating our course offerings to reflect the most recent requirements established by private and public universities and colleges for admission.

DMA's Post-Secondary Statistics (as of the Class of 2025):

- We have graduated 2,502 cadets
- Our graduates have earned a combined 195,342 in scholarship monies
- 86% of our graduates go on to a 2-year or 4-year college program
- 10% enlist in the military after graduation
- 4% go directly into the work force

DMA's Mission

The Mission of the Delaware Military Academy is to prepare young men and women for their next level of education by providing them with a foundation that leads to good citizenship. Encouraged by military training, learning will take place within an environment that embraces both mental and physical health. This holistic approach to education fosters an understanding of the obligations of citizenship and self-discipline. In addition, cadets are exposed to positive moral ideals while being afforded opportunities to engage in appropriate social activities.

DMA's Philosophy

- The role of the Delaware Military Academy is to educate the entire cadet, paying particular attention to academic, social and emotional needs.
- An education at the Delaware Military Academy fosters citizenship, leadership and self-discipline.
- Military training gives cadets a sense of responsibility, integrity and morality.

- Responsible citizens have a sense of honor and respect for themselves and for others.
- Hard work, dedication and motivation are essential for learning.
- Cadets, parents and teachers share accountability and responsibility for the cadets' education.
- A safe and enjoyable learning environment promotes positive interaction between cadets and teachers.
- Cadets graduate from the Delaware Military Academy ready to accept an adult role in society.
- Community service builds strong character, unity and a sense of responsibility for others.
- A Delaware Military Academy graduate exhibits creative, critical and independent thinking skills.

Profile of Our Graduates:

Scholarship

- Ability to express oneself effectively in oral and written form
- Ability to think independently
- Proficient in all academic content areas
- Proficient in the use of technology
- Prepared to enter a post-secondary program of study

Leadership

- Ability to give and receive respect
- Ability to set goals, motivate others, and lead by example
- Ability to see a mission through to completion
- Maturity in thought and expression
- Commitment to excellence
- Command presence
- Integrity
- Physical and mental wellness

Citizenship

- Patriotism
- Cultural, political and environmental awareness
- Respect for rules and regulations in the community
- Regard for honesty in self and others
- Compassion and empathy for others
- Sense of duty to serve the community

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

DMA Minimum Graduation Requirements

DMA Graduation Requirements are more rigorous than the Delaware Department of Education Requirements but encompass all DOE requirements –

English	4 credits	Electives	3.5 credits
Social Studies	4 credits	Health & Physical Ed.	1.5 credits
Mathematics	4 credits	CTE Pathways	3 credits
Science	4 credits		
World Language	3 credits	A minimum of 3 credits in Naval Science are required to graduate from DMA	

Upon meeting the Delaware Military Academy standards for graduation and completing the minimum State Standards for a high school diploma a cadet will be eligible for graduation. DMA reserves the right to require additional credits in a specific discipline in response to changes in State Regulations and admission policies for colleges & universities.

State of Delaware Graduation Requirements

Source: *https://regulations.delaware.gov/AdminCode/title14/500/505.shtml*

5.0 Credit Requirements for State of Delaware Diploma - Beginning with the Graduation Class of 2019 (Freshman Class of 2015-2016)

5.1 Beginning with the graduating class of 2019, a public school student shall be granted a State of Delaware Diploma when such student has successfully completed a minimum of twenty-four (24) credits to graduate including: four (4) credits in English Language Arts, four (4) credits in Mathematics, three (3) credits in Science, three (3) credits in Social Studies, two (2) credits in a World Language, one (1) credit in Physical Education, one-half (1/2) credit in Health Education, three (3) credits in a Career Pathway, and three and one-half (3 ½) credits in elective courses.

5.1.1 The student shall earn credit upon completion of Mathematics course work that includes no less than the equivalent of the traditional requirements of Geometry, Algebra I and Algebra II courses. The student shall complete an Algebra II or Integrated Mathematics III course as one of the Mathematics credits.

5.1.2 Scientific investigations related to the State Science Standards shall be included in all three (3) Science course requirements. The student shall complete a Biology course as one (1) of the Science credits.

5.1.3 The student shall complete a U. S. History course as one (1) of the Social Studies credits.

5.1.4 During the senior year the student shall maintain a credit load each semester that earns the student at least a majority of credits that could be taken that semester. A credit in Mathematics shall be earned during the senior year. Further provided, a student participating in a dual enrollment course or dual credit course, as defined in 14 **DE Admin. Code** 506 Policies for Dual Enrollment and Awarding Dual Credit, shall be considered to

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

be meeting the majority of credits, as long as a credit in Mathematics is earned during the senior year.

5.1.4.1 Senior year credits shall include regular High School course offerings, the options available in Section 8.0, or a combination of both.

5.2 World Language:

5.2.1 Students may fulfill the two (2) credit World Language requirement by either:

5.2.1.1 Earning a minimum of two (2) World Language credits in the same language; or

5.2.1.2 Demonstrating Novice-high or higher proficiency level on a nationally recognized assessment of language proficiency, except English, in the skill areas of oral or signed expressive and receptive communication, reading and writing, that uses the levels of proficiency as identified by the American Council for the Teaching of Foreign Language, or as approved for use by the Delaware Department of Education.

DMA Grading Scale:

A	90 – 100	D	66 – 69
B	80 – 89	F	Below 66
C	70 – 79		

Quality Points (by type of class)

	CP	Honors	AP/Dual Enrollment
A	4	4.5	5
B	3	3.5	4
C	2	2.5	3
D	1	1	1
F	0	0	0

Academic Progress Reports (Interims) and Report Cards will be sent home or made available to view on Infinite Campus. All report cards and interim progress reports reflect a number grade, not a letter grade. This ensures that colleges have a clear picture of a cadet's performance and can accurately compare them against peers with different grading scales. A copy of our school profile is provided to each college or post-secondary program as well.

NOTE: No Course-Adds or Course-Drops will be permitted without a conversation with the Dean of Instruction and parent/guardian. The Dean of Instruction will determine if a cadet may be excused from a specific graduation requirement due to a documented learning issue. Additionally, conferences or review boards may be held to address such events as medical problems or a documented family crisis. In this situation, due dates for required work may be extended to allow the student to make up work within an agreed time limit.

Granting Credit

Granting course credit requires two things: 1. The cadet earns a passing final grade of 66% or higher in the course; 2. The cadet meets the attendance requirements for that instructional course. Cadets who are failing a course will remain in that course for the remainder of the instructional timeline. Practice in mastery of important skills will help them prepare to succeed when they retake the course. All recovery credit will be completed outside of the school day, at the expense of the cadet and the family. The

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

recovery credit does not replace the original grade; both the original failing grade and the new recovery credit grade will be added in the calculation of the cumulative GPA.

Cadets must pass all their classes which require 4 credits to graduate to be promoted to the next academic year. DMA does not offer on-site summer courses to earn credit for a course failed during the academic year. It is the cadet's obligation and responsibility to enroll in a "make-up" course to earn credit(s) for any courses "failed" during the academic year.

Credit Recovery may be accomplished by attending summer school at the cadet's district of residence, taking a course through a credit recovery online or correspondence program or any other program that has been approved of the Dean of Cadets or Dean of Instruction. A certified letter is sent at the end of the school year to any cadet who has failed a course. Seniors who fail a course that is required for graduation, will get a letter in February as well. This letter includes directions for registering for and completing recovery coursework. If a senior needs a credit recovery course to graduate, those credits must be completed by June 1st. All underclassmen recovery credit coursework must be completed no later than ***August 6th***.

ACADEMIC LEVEL OF COURSES

Honors Level Courses

Cadets are eligible for honors courses beginning in ninth grade. Ninth grade cadets will be considered for honors courses based on 8th grade test results, end of course assessments, DMA placement testing results and any other data available at the time of the decision. The following 9th grade honors courses will be available for qualified cadets:

- Honors Introduction to Literature
- Honors Civics and Geography
- Honors Biology
- Honors Geometry or Algebra 2 (depending on 8th grade math course)

Cadets may elect to enter honors courses after 9th grade for any core content area where they have achieved a final grade of 90% or higher in the previous CP level course. Once a cadet has entered the honors track for a specific content area, they must maintain an 80% or higher in an honors course to remain in the honors track unless otherwise specified in the course prerequisites.

Advanced Placement Level Courses

Entrance requirements for AP level courses are defined by the Delaware Military Academy and exceptions can be handled on a case-by-case basis. Students who earn a scores of 3 or higher in both AP Seminar and AP Research as well as earn a 3 or higher on four additional AP Exams of their choosing, will receive a AP Capstone Diploma™. Students who earn scores of 3 or higher in AP Seminar and AP Research but not on four

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

additional AP Exams receive the AP Seminar and Research Certificate™. All cadets enrolled in an AP course will be required to take the corresponding AP test at the end of the year.

AP Seminar (10th grade English)– Successful completion of Honors English 9 with a final grade of 90% or higher and/or a PSAT 9 total score of 960 or higher

AP Research (12th Grade) – ***NEW!*** Successful completion of AP Seminar with an 80% or higher

AP English Language and Composition **-** A final grade of 90% or higher in Honors World Literature or successful completion of AP Seminar

AP English Literature and Composition – NEW! A final grade of 80% or higher is AP English Language and Composition or a final grade of 90% or higher in Honors American Literature

AP Precalculus– A final grade of 90% or higher in Honors Algebra 2 or Honors Precalculus

AP Calculus AB – A final grade of 90% or higher in Honors Pre-calculus or Honors Calculus

AP Calculus BC – successful completion of AP Calculus AB

AP Biology – successful completion of an honors Biology course with an 85% or higher – seating will be based on your honors Biology grades ***ONLY*** and will be limited to the top 25 cadets who request the course.

AP Physics – successful completion of Honors Chemistry with an 85% or higher

AP US History - successful completion of an Honors Level social studies course with a final grade of 90% or higher.

AP World History: Modern – **NEW!** – successful completion of AP US History with an 80% or higher or a final grade of 90% or higher in Honors US History II

AP Computer Science Principles – ***NEW!*** Successful completion of Honors Algebra II with a 90% or higher

AP Computer Science A – Score of 600 on the math portion of the PSAT 8/9, PSAT 10 or SAT. *This is a 100% online course offered outside of the school day.*

AP Microeconomics– This course is open to 10th, 11th and 12th grade cadets who wish to challenge themselves in a college level course. Priority will be given to rising 10th grade cadets who have successfully completed their HONORS civics course with an 90% or

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

higher or earned a 95% or higher in CP Civics. 11th and 12th graders who have earned a 90% or higher in any history/social studies honors course are also eligible.

AP Macroeconomics – successful completion of AP Microeconomics

AP Business with Personal Finance – NEW! Successful completion of Global Business Economics or Entrepreneurship with a 90% or higher and demonstrated success with an AP or dual enrollment level course with a final grade of 80% or higher.

Dual Enrollment Courses (DTCC & WILMU)

The cooperating college program sets the admission requirements for all dual enrollment courses and they cannot be negotiated. Cadets **may not** move from the College Prep (CP) level to Dual Enrollment unless specifically noted – cadets must successfully complete an honors level course (in the appropriate content area) with a 90% or higher to be eligible for dual enrollment. ***See the course descriptions below for specific details about prerequisites for each dual enrollment course.*** The following dual enrollment courses are offered at DMA for potential college credit:

Anatomy & Physiology BIO 120

This course studies the anatomy and physiology of humans, including the structure and function of cells, tissues, integumentary, skeletal, muscular, nervous, and endocrine systems. Coordinated laboratory experiments are an integral part of this course.
Pre-requisite: Cadets must have a cumulative weighted GPA of at least a 3.0 and successful completion of an honors science course with a 90% or higher.

These TWO courses (BBM201 & HRM 201) are taught together for a total of 6 college credits. If you elect this option, you will be doing BOTH classes.

Principles of Management (BBM201) - Effective managers are essential to any organization's success. Managers must pay attention to internal and external factors related to their organization. Managers need to develop specific competencies relating to the functions of management, which are planning, organizing, leading, and controlling. Competencies include communication skills, planning and administration, promoting teamwork, strategic initiatives, global awareness, and self-management.

Foundations of People Management (HRM201) – NEW! This course will introduce and overview the Human Resource Management (HRM) concepts, theories, and practices that are essential for the effective management of people. This course provides individuals with an understanding of the key HR competencies for the non-HR supervisors in the areas of talent acquisition, learning and development, performance management, and employment law & workplace ethics. Lastly, the course reviews best practices for supervisors regarding diversity/equity/inclusion, motivation, team building, and conflict resolution.
Pre-requisite for BBM201 & HRM201: Cadets must have a minimum cumulative weighted GPA of 2.75 or higher and successful completion (90% or higher in their last business course) or concurrent enrollment in Entrepreneurship

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

Dual Enrollment Costs

DMA will cover the costs of textbooks for cadets enrolled in dual enrollment courses. If a cadet would like to have a textbook for future use, they should purchase their own copy. This would allow cadets to write in and highlight in the textbooks. This is entirely optional as a textbook will be provided for classroom/home use but must be returned at the completion of the course. Cadets will pay for dual enrollment courses based on the number of potential credits. All dual enrollment courses for the 2026-2027 school year have the potential for cadets to earn between three (3) and six (6) credit hours. The cost per credit hour, not course, will be $75.00. Cadets will receive invoices from DMA following the conclusion of the drop/add period. Grant funds are available for cadets who qualify for free or reduced lunch. Credit will be earned based on cadet performance in the class, not a single test. Please see the Dean of Instruction if you think you qualify for a reduced fee for the course.

For comparison purposes, here is the cost (per credit hour) for the local colleges:

Dual Enrollment @ DMA	$75.00 per credit hour
DTCC On-campus Enrollment	$152.50 per credit hour
Wilmington University	$419.00 per credit hour
University of Delaware	$608.33 per credit hour

Delaware Technical & Community College Drop/Add policy

Cadets wanting to drop a course must have a conversation with DMA's Dean of Instruction and provide written consent from their parent/guardian before a Dual Enrollment course will be dropped from their schedule. The Dean of Instruction will assist cadets with notifying DTCC of the decision. The following guidelines apply: Courses dropped during the first two weeks of the semester will not show on the student's transcript and no grade will be recorded. From the third week through the tenth week of the semester, students may drop a course(s) and receive a "W" grade on their transcript. After the tenth week, courses may not be dropped. Student requests to drop a course(s) after the tenth week, with a grade of "W" for the course, will be considered only under extraordinary circumstances, which must be documented and approved by the DTCC Dean of Instruction or the Dean's designee. Students who do not officially drop a course(s) according to these guidelines but stop attending the course will receive an Unofficial Withdrawal grade (U) for the course. An Unofficial Withdrawal grade is calculated in the cumulative index as 0 quality points.

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

DMA COURSE OFFERINGS

English/Language Arts
Introduction to Literature
World Literature
American Literature
British Literature
Exploring Murder, Mystery and Mayhem
AP Seminar (10th Grade)
AP Research NEW!
AP English Lang & Composition
AP English Lit & Composition NEW!

Mathematics
Algebra I
Geometry
Algebra II
Pre-Calculus
Honors Calculus
Honors Statistics
AP Precalculus
AP Calculus AB
AP Calculus BC
Contemporary Mathematics
Computer Science Explorations
AP Computer Science Princ. NEW!
AP Computer Science A

Fine Arts
Marching Band
Chorus
Everyday Music NEW!

NJROTC - Military Science
Naval Science I
Naval Science II
Naval Science III
Naval Science IV
Leadership Academy
Drone
Military Weaponry
Cyber Patriot
Sailor 360
Orienteering
Military Drill
Applied Health NEW!

Social Studies
Civics & Geography
U.S. History I
U.S. History II
World History
Real World Economics
Contemporary Political Issues
Intro to Psychology
Crimes Against Humanity NEW!
AP U.S. History
AP World History: Modern NEW!
AP Microeconomics

Science
Integrated Science 9
Biology
Chemistry & Honors Chem II NEW!
Physics
Engineering Design
Human Anatomy & Physiology
Honors Anatomy
AP Biology
AP Physics
Dual Enrollment BIO120

10th Grade Electives
Forensics
Environmental Science
Marine Science
SAT Prep Course

World Languages
Spanish I
Spanish III
Honors Spanish IV
German II
Japanese I (elective) NEW!

Business CTE Program
Business Information Tech
Global Business Economics
Entrepreneurship
AP Business w/ Personal Finance NEW!
BBM201/HRM201 D/E Courses

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

CURRICULUM AREA (Honors/AP in BOLD)	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE
English (4 Credits Required)	CP English 9 **Honors English 9**	CP World Literature **Honors World Lit** **AP Seminar (10)**	CP American Literature **Honors American Lit** **AP English Lang & Composition**	CP British Literature **Honors British Lit** **AP English Lit & Composition**
Math (4 Credits Required)	CP Algebra 1 **Honors Geometry** **Honors Algebra 2**	CP Geometry **Honors Algebra 2** **Honors Precalculus** **AP Precalculus**	CP Algebra 2 **Honors Precalculus** **AP Precalculus** **Honors Calculus** **AP Calculus AB**	CP Precalculus Contemporary Math **Honors Statistics** **Honors Calculus** **AP Precalculus** **AP Calculus AB** **AP Calculus BC**
Science (4 Credits Required)	CP Integrated Science 9 **Honors Biology**	CP Biology **Honors Chemistry**	CP Chemistry **Honors Physics** **AP Biology** **DTCC BIO120** **Honors Chemistry II**	CP Physics CP Engineering Design CP Anatomy & Phys. **Honors Anatomy** **DTCC BIO120** **AP Physics** **Honors Chemistry II**
Social Studies (4 Credits Required)	CP Civics & Geography **Honors Civics and Geography**	CP US History I **Honors US History I** **AP Microeconomics**	CP US History II **Honors US History II** **AP US History**	CP World History **Honors World History** **AP World History: Modern**

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

CURRICULUM AREA	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE
World Languages	Spanish 1	German II	Spanish 3 Japanese I (elective)	Honors Spanish 4 Japanese I (elective)
CTE Pathway	Business Information Technology	Global Business Economics	Entrepreneurship	**BBM 201/HRM 201 AP Business with Personal Finance**
Naval Science	NS1	NS2	NS3	NS4
Electives ***Most 12th grade science courses can also be taken as an elective***	Physical Education Marching Band Concert Choir NS Elective	**Pick 1:** Environmental Science, Forensics, Marine Science --- Online Health Driver's Education SAT Prep --- Marching Band Concert Choir AP Microeconomics CS Explorations NS Elective	Murder, Mystery and Mayhem Contemporary Political Issues (CPI) Real World Economics Intro to Psychology Crimes Against Humanity Marching Band Chorus **AP Microeconomics** Leadership Academy AP Computer Sci A NS Elective Everyday Music Science Electives AP Research Applied Health	Murder, Mystery and Mayhem Contemporary Political Issues (CPI) Real World Economics Intro to Psychology Crimes Against Humanity Marching Band Chorus **AP Microeconomics** Leadership Academy AP Computer Sci A NS Elective Everyday Music Science Electives AP Research Applied Health

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

ENGLISH/LANGUAGE ARTS

Introduction to Literature

Cadets learn to analyze literature and to understand the author's purpose and techniques. They develop their vocabulary skills in preparation for PSATs. In addition to improving reading and grammar skills, emphasis is placed on the writing process which includes prewriting techniques, organizing material, creating first drafts, editing, and publishing the corrected final version.

World Literature

This course is a survey of thematically integrated English and multicultural literature. Cadets learn the relationship between the writing of a literary period and the historical and social forces that characterize that time. The course focuses on both non-fictional and fictional genres with the major literature units being Ibsen's *A Doll's House*, Shakespeare's *Julius Caesar*, Camus' *The Guest*, and Golding's *Lord of the Flies*. There are frequent and varied writing experiences exposing the cadets to different written genres, such as comparative analysis, literary analysis, reflection papers, and argumentative writing. In composition, the cadets develop skills in writing effective thesis statements, learning how to incorporate evidence to support their arguments, using basic research techniques, evaluating the credibility of sources, and formatting in MLA. Cadets continue to increase their vocabulary skills in preparation for SATs.

American Literature

In this 11th-grade American Literature course, students will embark on a captivating journey through the realms of dystopian literature, exploring its themes, characters, and social commentary. This course will not only delve into the intricacies of dystopian novels, short stories, and poems but also juxtapose them with traditional American texts from pivotal time periods, including the American Revolution, the Romantic Era, and the Gothic tradition. Through critical analysis and comparative study, students will gain a deeper understanding of the evolution of American literature and its reflection of societal values, fears, and aspirations. Throughout the course, students will engage in rigorous literary analysis, critical thinking, and discussion-based activities aligned with Common Core State Standards for English Language Arts. They will develop skills in textual interpretation, evidence-based writing, and oral communication, culminating in assessments that require them to synthesize their understanding of both traditional and dystopian literature.

British Literature

British Literature is a survey course of British Literature and its cultural contexts. Cadets will develop a deeper understanding of British culture, from its earliest beginnings of the English civilization through the modern era, by examining works from a vast variety of British writers and time periods. Cadets will also make relevant, modern-day connections to the texts by relating the studied themes, motifs, and styles to contemporary works of all 21st century mediums. Cadets will also become well-versed in the research and writing process. They will gather extensive knowledge in all parts of the research and documentation process and will be required to submit a Senior Research Paper.

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

DMA COURSE DESCRIPTIONS

Exploring Murder, Mystery, and Mayhem
This English elective course is designed to engage students in the captivating world of murder, mystery, and mayhem through literature, documentaries, podcasts, live theatre, and film. The course will explore various genres, including detective fiction, psychological thrillers, classic courtroom dramas, and studies on true crime, while developing critical thinking, analytical, writing, speaking, and research skills. Students will delve into the works of renowned authors, analyze plot structures, dissect character motivations, and explore the socio-cultural aspects of crime.

AP Seminar (10)
AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Students learn to investigate a problem or issue, analyze arguments, compare different perspectives, synthesize information from multiple sources, and work alone and in a group to communicate their ideas. ***Prerequisite: Successful completion of Honors English 9 with a final grade of 90% or higher and/or a PSAT 9 total score of 960 or higher***

AP Research NEW!
In AP Research, you decide what to study. Curious about the impact of AI on society? You can make a project out of that. Are you passionate about social causes? Interested in climate change or mental health? You can research these, as well. In this course, you'll learn about different research methods and will develop advanced research skills while researching a topic of your choice. ***Prerequisite:*** **Successful completion of AP Seminar with an 80% or higher**

AP English Language and Composition
AP English Language and Composition is an introductory college-level composition course. Students cultivate their understanding of writing and rhetorical arguments through reading, analyzing, and writing texts as they explore topics like rhetorical situation, claims and evidence, reasoning and organization, and style. ***Prerequisite: A final grade of 90% or higher in Honors World Literature or successful completion of AP Seminar***

AP Literature and Composition NEW!
What makes a work of literature great? In AP English Literature and Composition, you'll examine how authors and poets create meaning through their rich, purposeful use of language. As you write and refine essays about literature, you'll develop the skills of analysis and composition that will allow you to communicate your interpretation effectively. Prerequisite: ***A final grade of 80% or higher is AP English Language and Composition or a final grade of 90% or higher in Honors American Literature***

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

DMA COURSE DESCRIPTIONS

MATHEMATICS

Algebra I

This is the first course in the mathematics program with a strong focus on Algebra I concepts. In this course, cadets will learn how to perform algebraic manipulation of variable expressions and equations, including the use of absolute value, exponents and radicals. Cadets will learn how to use multiple representations of linear, exponential and quadratic functions to model real life situations and will be able to convert between these representations. Concepts in geometry, statistics, and discrete math are integrated throughout the curriculum, emphasizing the connection between all strands of mathematics. Technology is used daily to support and improve mathematical understanding. Required for graduation in the State of Delaware.

Geometry

This course explores the properties and applications of geometric concepts in both two- and three-dimensional spaces, including surface area and volume calculations. Students will study fundamental geometry principles, coordinate geometry, and transformations. They will apply inductive and deductive reasoning to prove geometric theorems, such as those in triangle congruence. Trigonometry is introduced as students examine the relationship between side lengths and angles in right triangles through trigonometric ratios. Additionally, students will study probability and statistics, focusing on basic probability concepts, two-way tables, and statistical applications. Throughout the course, problem-solving, real-world applications, and logical reasoning are emphasized. This course is required for graduation in the State of Delaware. ***Prerequisite: Algebra I***

Algebra II

Algebra II is a continuation of the skills learned in Algebra I. Algebra II also covers piecewise functions, quadratic functions, general polynomial functions, exponential/ logarithmic functions, rational functions, trigonometric functions, radical functions, and sequences and series. Problem solving skills are emphasized throughout, as is use of the graphing calculator to expand modeling techniques. Required for graduation in the State of Delaware. ***Prerequisite: Algebra I and Geometry***

Pre-Calculus

This course is offered to cadets who have successfully completed Algebra II. In pre-calculus, cadets will continue their study of functions and build on their algebra skills and learn about trigonometry. This course is designed to lay the groundwork for Calculus and college math classes." There will be a focus on linear, polynomial, rational, exponential, logarithmic, and trigonometric functions, as well as an introduction to the concept of limits. ***Prerequisite: Algebra I, Geometry and Algebra II***

Honors Calculus

A college preparatory course that will cover the three main concepts of calculus: limits, derivatives, and integrals. The class will expose each student to the techniques of computation and applications to the real world. Upon completion, students will be well prepared for Business Calculus at the college level. **Prerequisite: Pre-calculus**

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

Honors Statistics
This course is offered to cadets who have successfully completed Algebra II. Honors Statistics is designed for students interested in applying statistical concepts to real-world situations. This course emphasizes not only the theoretical foundations of statistics but also practical applications, with students learning how to collect, analyze, and interpret data in meaningful ways. Through engaging performance tasks, students will explore how statistical methods are used in everyday decision-making, business, science, social sciences, and more. ***Prerequisite: Algebra I, Geometry and Algebra II***

AP Precalculus
AP Precalculus prepares students for other college-level mathematics and science courses. Through regular practice, students build deep mastery of modeling and functions, and they examine scenarios through multiple representations. The course framework delineates content and skills common to college precalculus courses that are foundational for careers in mathematics, physics, biology, health science, social science, and data science. ***Prerequisite: A final grade of 90% or higher in Honors Algebra II***

AP Calculus AB
This course is available to junior or senior cadets who have successfully completed pre-calculus. In AP Calculus AB, cadets will continue to apply the behaviors of linear, polynomial, rational, exponential, logarithmic, parametric, and trigonometric functions to calculus-based problems. This course is designed for the higher level thinker, and is taught with the same rigor as a college level course. Cadets will learn the concepts of limits, derivatives, and integrals. All cadets enrolled in this course are expected to take the College Board's Advanced Placement Calculus AB examination in the spring. ***Prerequisite: A final grade of 90% or higher in Honors Pre-calculus or Honors Calculus***

AP Calculus BC
Calculus BC is a college level course that continues to develop the cadet's understanding of Calculus from AB (functions, graphs, limits, derivatives, and integrals) with a focus on advanced techniques of integration, polar and parametric equations, series and sequences, and Taylor and Maclaurin Polynomials. All cadets are expected to take the AP Calculus BC exam at the conclusion of this course. ***Prerequisite: AP Calculus AB***

Contemporary Mathematics
Contemporary mathematics includes relevant and practical applications in mathematics as it is commonly employed in today's work force. Students will develop critical thinking and problem-solving strategies while incorporating the use of technologies, such as calculators and computers. A wide range of mathematical disciplines are covered, including the distribution of data as an array of plotting concepts and techniques, including histograms, number line plots, box plots, stem-and-leaf plots and scatter plots. Students will learn tracking techniques for time and trends, including measures of center, such as mean, median and mode, and variation, such as percentiles, interquartile ranges, and absolute deviation. The course includes concepts relating to exponential functions,

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

such as compound growth and decay, and three-dimensional shapes, such as spatial visualization, perimeter, area, volume and the Pythagorean Theorem.

Computer Science Explorations
Computer Science Explorations is an introductory, classroom-based course appropriate for a new-to-Computer Science student. Students will immediately begin programming using the MIT-developed Scratch program. Students will design daily creative motion-based projects in Scratch that focus on using event blocks to trigger responses from their sprites. Students will also be introduced to the concepts of programming loops and conditionals that investigate animation and game design. Using these concepts learned in daily programming, students will program game-based unit projects in Scratch with a focus on game design. One of the major creative projects is a maze game. Students will also create an avatar builder project in which users answer questions to control the building of an avatar from multiple sprites. Students also learn how to debug programs and find errors in programs that keep them from functioning properly. At the completion of the course, students will apply the knowledge gained throughout the units to create a project on which they will collaborate and share with the class. Throughout the course students will learn to feel confident of their own ability to positively affect change in the world using their computer knowledge and skills.

AP Computer Science Principles NEW!
If you've ever been curious about how the websites and apps you love are built, this introductory computer science course is for you. You don't need a coding background to succeed, and your school will provide the computer. In AP Computer Science Principles, you'll learn how computers and technology impact our daily lives by examining the apps we use, how our personal data is collected, and how technology can have positive and negative consequences. ***Prerequisites: Successful completion of Honors Algebra II with a 90% or higher***

AP Computer Science A
AP Computer Science A is an introductory college-level computer science course. Students cultivate their understanding of coding through analyzing, writing, and testing code as they explore concepts like modularity, variables, and control structures. This course will be in-person but much of the content will be provided online. ***Prerequisite: Score of 600 on the math portion of the PSAT 8/9, PSAT 10 or SAT.***

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

SOCIAL STUDIES

Civics & Geography

The course familiarizes the cadets with the American political system. Considerable attention is paid to the three branches of government, how bills become laws, and the political processes involved. The cadets will learn about the US Constitution and important constitutional issues as civil rights, the freedoms guaranteed in the Bill of Rights, and the relevant Supreme Court decisions.

In the Geography portion of the course, the cadets develop an understanding of both the spatial and cultural relationships of the major world realms. The cadets learn how humans adapt to such factors as climate and physical topography. The cadets also develop a working mental map of the political and physical features of the world, and of specific nations. Significant attention will be devoted to current events, political developments and trends.

United States History I

This course is designed to provide cadets with the analytical skills and factual knowledge necessary to deal critically with the problems and concepts of U.S. History. The course has cadets practice research and writing skills through writing assignments and projects. They will analyze primary source documents and learn how to interpret different historical perspectives and learn the social, political and economic changes that have occurred throughout United States History. The course provides a balance between factual knowledge and critical analysis of the major concepts and trends that has defined this nation. It will concentrate on First Encounters (1500s) through the Civil War (1860s)

United States History II

This course is designed to provide cadets with the analytical skills and factual knowledge necessary to deal critically with the problems and concepts of U.S. History. The course has cadets practice research and writing skills through writing assignments and projects. They will analyze primary source documents and learn how to interpret different historical perspectives and learn the social, political and economic changes that have occurred throughout United States History. The course provides a balance between factual knowledge and critical analysis of the major concepts and trends that has defined this nation. It will concentrate on the Reconstruction(1860s) through the present day.

World History

The peoples of the world have had to deal with a number of significant changes to their world view over time: from the rise and fall of empires, from an age of exchange and encounter to the connecting of hemispheres, from isolation to globalization, and from religiously and spiritually oriented societies to a materially - and secularly - oriented one. This course covers major cultural, economic, political, religious, and social events through the past 1500 years of human history. It will provide cadets the opportunity to see how other cultures have developed and lived, connecting events throughout different world regions over time, as well as drawing connections between world events today and corresponding events of the past. This course highlights the nature of changes in global frameworks and their causes and consequences, as well as comparisons among major societies globally.

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

Real World Economics
Real World Economics offers a hands-on learning experience with plenty of opportunity to prepare for life after graduation. We will explore topics, such as behavioral economics and personal finance, past financial crises, and the economic impact of global population. Through exploring such topics, cadets will gain a better understanding of how the economy influences major aspects of everyday life.

Contemporary Political Issues
Contemporary Political Issues or C.P.I. is a course centered on the study of events in U.S. History from the end of World War II to Modern Times. Cadets will analyze the key events of this time to gain an in depth understanding of how these events helped in the shaping of the political, social and economic ideology of our current society. Cadets will be exposed to a variety of resources through their study of one of the most significant time periods in American and World History. All course content is in alignment with the Delaware State Social Studies Standards in History, Economics, Geography, and Civics, along with the Common Core Standards of Reading Literacy in History.

Intro to Psychology
This course serves as an introduction to the field of psychology, designed to provide high school students with a foundational understanding of key psychological concepts, theories, and research methods. Through a combination of lectures, discussions, readings, and interactive activities, students will explore the breadth and depth of psychological inquiry, gaining insights into the complexities of human behavior and mental processes. Students will engage in critical thinking exercises, group discussions, research projects, and presentations to deepen their understanding of psychological concepts and apply them to real-world scenarios. By the end of the course, students will develop a greater appreciation for the complexities of human behavior and the scientific inquiry that underlies the field of psychology, preparing them for further study at the college level.

Crimes Against Humanity NEW!
Crimes Against Humanity explores some of the most devastating events in human history by examining genocides across different regions and time periods. Through these case studies, students will analyze the causes of genocide, including prejudice, nationalism, political instability, and the abuse of power. The course will also examine the consequences of genocide, the pursuit of justice, and the global effort to prevent future atrocities. Students will explore key questions such as: What leads ordinary people to commit acts of violence? How do societies remember and respond to genocide? What responsibilities do individuals and nations have in preventing such crimes?

AP US History
AP U.S. History is an introductory college-level U.S. history course. Students cultivate their understanding of U.S. history from c. 1491 CE to the present through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like American and national identity; work, exchange, and technology; geography and the environment; migration and settlement; politics and power; America

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

in the world; American and regional culture; and social structures. ***Prerequisite: A final grade of 90% or higher in Honors US History I***

AP World History: Modern NEW!
In AP World History: Modern, you'll learn about the rise and fall of empires, the evolution of technology, and the cultural and social changes that have shaped our world. The course isn't just about memorizing dates and battles—it's about exploring civilizations and cultures from a global perspective to better understand the complex relationships that exist today. ***Prerequisite: successful completion of AP US History with an 80% or higher or a final grade of 90% or higher in Honors US History II***

AP Microeconomics
AP Microeconomics is a college-level course that introduces students to the principles of economics that apply to the functions of individual economic decision-makers. The course also develops students 'familiarity with the operation of product and factor markets, distributions of income, market failure, and the role of government in promoting greater efficiency and equity in the economy. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts. AP Microeconomics is equivalent to a one-semester introductory college course in economics. ***Prerequisite: Priority will be given to rising 10th grade cadets who have successfully completed their honors civics course with an 90% or higher or earned a 95% or higher in CP Civics. 11th and 12th graders who have earned a 90% or higher in any history/social studies honors course are also eligible.***

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

DMA COURSE DESCRIPTIONS

SCIENCE

Integrated Science 9
This course consists of three curricular units designed by the Delaware Science Coalition, which all encompass Energy Across Systems. The units include Introduction to Physical Science, Introduction to Chemistry, and Introduction to Earth Systems. Cadets will be involved in a hands-on and inquiry-based classroom activities throughout the three units.

Biology (REQUIRED)
Biology is a laboratory science course that covers the study of living things. Biology focuses on the study of life by examining the five fundamental concepts of Inquiry and Scientific Method, From Molecules to Organisms, Ecosystems, Heredity and Biological Evolution. The scientific process and laboratory skills are emphasized along with biology's connections to other scientific disciplines. Students learn scientific writing skills and examine current biological issues. The foundation of the class is based upon the Next Generation Science Standards. (A ninth-grade honors section is available for cadets who are enrolled in honors algebra I, geometry or algebra II as a 9th grader)

Chemistry (REQUIRED)
The course will focus on chemistry as it covers most aspects of inorganic, organic, nuclear, and biochemical studies while reviewing the chemical basics of scientific methods, gas laws, the atom, the periodic table, chemical bonding, reactions, analysis, and electrochemistry. The course will emphasize laboratory studies with individual and team research. Cadets must have sufficient writing ability to participate in projects to present scientific findings in publishable format.

Honors Chemistry 2
This course is designed for students who have completed a course in chemistry and are interested in pursuing post-secondary studies in chemistry, biology, biochemistry or other health-related fields. This laboratory-based class will cover 2nd year chemistry topics including thermochemistry, gas laws, solutions, equilibrium, acid-base chemistry, and organic chemistry. Honors advanced chemistry 2 offers an opportunity for students to learn and master some of the basic concepts and skills they will need to be successful in large, lecture style introductory college courses. ***Prerequisites: Minimum grade of 75 in Honors Chemistry or 80 in CP Chemistry***

Physics
Physics is offered at the CP and Honors level. All physics courses are algebra-based and introduce the major areas of Physics including mechanics, electromagnetism, sound and light. The Honors course is intended for cadets entering college in any technical area such as engineering, medical, the sciences or construction. The CP course is intended for cadets entering college in a non-technical area and provides skills in problem solving and general understanding of physical phenomenon including cost of energy and renewable energy.

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

DMA COURSE DESCRIPTIONS

Engineering Design
Engineering Design is a 1-credit STEM course introducing cadets to the basic principles of the engineering design process, design solutions and basic principles of engineering. Students explore the application of problem-solving and science and design principles to real-world design problems in a collaborative, team-oriented classroom balancing hands-on projects with technical application. Topics of study include design process, technical sketching and drawing, measurement and statistics, dimensions and tolerances, energy and power, materials and structures, control systems and various inquiry-based design projects. Design projects are open-ended and based on real-word problems designed to allow cadets to develop original solutions through their own unique approach.

Human Anatomy & Physiology
Human Anatomy and Physiology is a laboratory science course that consists of study of most of the major body systems that maintain homeostasis from anatomical and physiological perspectives. Students explore the body and its functions through an inquiry approach and dissections. This course is introductory and is recommended for students interested in pursuing a medical career. ***Prerequisite: Successful completion of a biology course.***

Honors Anatomy
Honors Anatomy and Physiology is a laboratory-based course that explores the structure and function of the human body. Students study major body systems, including the integumentary, skeletal, muscular, nervous, cardiovascular, respiratory, digestive, endocrine, immune, and reproductive systems. Through dissections, case studies, collaborative work, and hands-on and virtual labs, students develop a strong understanding of anatomical terminology and physiological processes. The course emphasizes scientific inquiry, critical thinking, and practical lab skills, preparing students for advanced science coursework and future studies in health and medical fields. ***Prerequisite: successful completion of Honors Biology or Chemistry with an 80% or higher or a final grade of 90% or higher in CP Biology or Chemistry***

AP Biology
This course is designed to be the equivalent of a college introductory biology course usually taken by biology majors during their first year. Cadets accepting the challenge of an Advanced Placement course will be required to actively participate in all lectures and laboratory activities that are conducted during the year. There is an extensive reading requirement associated with this course. Cadets aiming to take AP Biology must successfully complete the assigned summer coursework. All cadets enrolled in this course are expected to take the College Board's Advanced Placement Biology examination in the spring. ***Prerequisites: Successful completion of a biology course with an 85% or higher – seating will be based on your biology grades ONLY***

AP Physics 1
AP Physics 1 is equivalent to a first semester college course in Physics and covers four major areas of study: Linear Dynamics, Rotational Dynamics, Waves & Sound, and Circuit Electricity. Other areas of Physics are introduced for interest and exposure but

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

are beyond the scope of the AP Exam. This course is algebra-based and is intended for students that have not had a prior Physics course or are pursuing careers outside of the pure sciences & engineering. The course designated AP Physics C is calculus-based and is an introductory course for students with prior Physics exposure and who are pursuing careers in the sciences and engineering. Currently AP Physics 1 is offered as a scheduled class. Independent study may be arranged for the additional content covered in AP Physics C. Both courses include lecture, demonstration, lab exploration and a significant homework commitment. All cadets enrolled in this course are expected to take the College Board's Advanced Placement Physics 1 examination in the spring. P***rerequisite: successful completion of Honors Chemistry with an 85% or higher AND must have a minimum SAT mathematics score of 500 AND a minimum ERW (English, Reading and Writing) score of 500 by the end of junior year.***

Anatomy & Physiology BIO 120
This course studies the anatomy and physiology of humans, including the structure and function of cells, tissues, integumentary, skeletal, muscular, nervous, and endocrine systems. Coordinated laboratory experiments are an integral part of this course. ***Pre-requisite:*** **Cadets must have a cumulative weighted GPA of at least a 3.0 and successful completion of an honors science course with a 90% or higher.**

Forensics (.5 credit)
Forensic Science is the application of investigative science in the enforcement of laws within the criminal justice system. This course will serve as a comprehensive introduction to the study of forensic science through the integration of historical examples, case analysis, physical and biological sciences, investigative practices, forensic careers and ethics. Students will study the roles of police officers, medical examiners and forensic laboratory technicians during investigations. The course will focus primarily on the collection and analysis of evidence admissible in a court of law

Environmental Science (.5 credit)
CP Environmental Science is an engaging, hands-on course that explores the relationships between humans and the natural world. Students will study Earth's systems—the geosphere, hydrosphere, atmosphere, and biosphere—and learn how they interact to support life. The course emphasizes how human activities impact the environment and explores solutions that promote sustainability and responsible resource management.

Marine Science (.5 credit)
Marine Science is a ½ credit mini-block course focusing on physical and biological aspects of the Earth's oceans and the interactions of humans and the marine environment. Students explore various marine science topics through hands-on inquiry-based activities and labs. Activities are designed to engage student understanding and appreciation of their role in fostering positive relationships with the Earth's oceans and marine ecosystems. Students will gain a deep understanding of how humans interact with and affect the health of our most precious marine resources. Topics of study include History of Marine Sciences and Ocean Exploration, Theories of the Origins of Life, Energy of

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

Life, Life in the Sea, The Nature of Water, Ocean Currents, Waves and Tides, Plate Tectonics and Bathymetry, Marine Ecosystems, Marine Resources and Pollution and the Health of the Oceans.

WORLD LANGUAGES

Spanish I

Spanish 1 is an introductory course that teaches cadets the fundamental skills necessary to complete the three-year Spanish requirement at DMA. Cadets will be introduced to basic present tense grammatical structures and extensive vocabulary related to daily social and school interactions. Cadets will develop a basic level of communication skills. Cadets will be able to communicate in the target language using isolated words, formulaic speech, memorized chunks and contextual/rehearsed dialogs. Cadets will also understand and gain an appreciation for Spanish culture and the benefits of learning a second language.

Spanish III

In Spanish III, cadets continue to develop proficiency in the target language through learning new vocabulary and grammar while reinforcing structures learned in Spanish I and II. Emphasis is placed on reading comprehension and presentational writing with an introduction to the imperfect, future and subjunctive tenses. The class is conducted in Spanish to immerse our cadets in the target language. The course also continues to expose Cadets to Spanish language and culture through an overview of geography, celebrations and daily activities. ***Prerequisite: Spanish II***

Honors Spanish IV

Spanish IV is an upper-level elective course for college bound cadets. Cadets will be exposed to a variety of literary texts, internet articles and video recordings. Cadets demonstrate proficiency in the target language through learning new vocabulary and grammar while reinforcing structures learned in Spanish I, II and III. Emphasis is placed on written and oral communication with an introduction to subjunctive, conditional and compound verb tenses. ***Prerequisite: Spanish III, with an 80% or higher.***

German II

German II builds upon the foundational skills developed in German Level 1 and continues to develop students' proficiency in listening, speaking, reading, and writing in German. Students will expand their vocabulary and deepen their understanding of German grammar while increasing their ability to communicate in everyday situations.

Japanese I (Elective) NEW!

Basic Japanese 1 is an introductory course designed for students with little or no prior experience in the Japanese language. In this course, students will begin developing skills in listening, speaking, reading, and writing Japanese through interactive activities, conversations, and cultural exploration. The focus is on building confidence in using basic Japanese in everyday situations.

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

DMA COURSE DESCRIPTIONS

PHYSICAL EDUCATION and HEALTH

Physical Education
The overall goal of the Physical Education and Health program at DMA is to provide every cadet with a positive personal attitude, to place emphasis on the need for physical activity, and to stress how it correlates to an individual's total health. Cadets will obtain knowledge and skills necessary for the development of a healthy, physically active lifestyle, and an understanding that physical activity can provide enjoyment, challenges, self-expression, and social interactions that will last a lifetime. Course content will follow the State of Delaware curriculum standards and guidelines. The Physical Education program will stress biomechanics, continued large and small motor skills learning, social psychology within athletics, self-management, as well as strength and conditioning. Successful completion of this course is required to be eligible for a high school diploma.

Applied Health NEW!
Applied Health Sciences introduces students to the structure and function of the human body while exploring practical applications within various healthcare professions. Students will examine major body systems and learn how they relate to careers such as nutrition, athletic training, nursing, and physical therapy. Through case studies, hands-on learning experiences, and real-world scenarios, students will develop critical thinking skills and gain a deeper understanding of how health science concepts are used in clinical and healthcare settings. This course also introduces potential career pathways within the health sciences field.

Online Health
The health class is offered as an online course through Educere, Inc (Founders Education). This course introduces cadets to aspects of physical, emotional, and personal health. Issues about Anatomy, Physiology and Family Life and Human Sexuality will also be discussed. Successful completion of this course is required to be eligible for a high school diploma.

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

BUSINESS CTE PROGRAM OF STUDY

Business Information Technology (BIT)

Business Information Technology (BIT) provides students with an understanding of the role of ethics across professions and provides an overview of information technology (IT) today. Students will consider contemporary IT issues such as security and privacy, the effects of IT on society and the individual, and technological inequality. A culminating project will enable students to demonstrate the knowledge and skills they have developed in consideration of a serious ethical issue that the IT industry faces today.

Global Business Economics (GBE)

Global Business Economics (GBE) introduces economics as it pertains to supply, demand, profit, costs, and markets with a differentiation between microeconomics and macroeconomics. This course focuses on the relationship of labor and business and provides a broad overview of the global economy. Cadets will explore the culture, economics, and the fundamentals of international trade, investments, and finance. Integrated culminating projects provide opportunities for students to analyze relevant financial information and assess specific countries for the potential risks and benefits of doing business globally. ***Prerequisite: Business Information Technology (BIT)***

Entrepreneurship

Entrepreneurship (ENT) introduces students to the concept of service as a critical component of a business and an understanding of the substantial role played by entrepreneurs in the national and global economy. Students will understand that the principles of great customer service have wide-ranging implications for all professional endeavors. In addition, students will learn the skills necessary to become entrepreneurs along with the attitudes, characteristics, and techniques that successful entrepreneurs possess. A culminating project provides the opportunity for students to research the market and develop a business plan. Entrepreneurship is the final course in the Business Information Management pathway. The intended purpose of the pathway is to provide cadets with critical career knowledge through a series of work-based learning activities that are conducted in school, as well as outside the classroom through a 120-hour paid summer internship for those who wish to obtain a nationally recognized certification at the conclusion of the pathway. Completion of the program is validated with a NAFTrack Certification, NAF's student certification assessment system. AOBIM courses are designed to introduce students to a wide array of careers such as general and operations managers, purchasing managers, business operations specialists, and computer information systems managers as they prepare for the eventual entry into the workforce. ***Prerequisite: Business Information Technology (BIT) and Global Business Economics (GBE)***

AP Business with Personal Finance NEW!

AP Business with Personal Finance is an introductory, college-level business and personal finance course. Students explore the business disciplines of entrepreneurship, marketing, finance, accounting, and management through real-world business application, case studies, and project-based learning. In addition, students learn and apply all the National Standards for Personal Financial Education created by the Council for

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

Economic Education and the Jump$tart Coalition for Personal Financial Literacy.
Prerequisite: Successful completion of Global Business Economics or Entrepreneurship with a 90% or higher and demonstrated success with an AP or dual enrollment level course with a final grade of 80% or higher.

<u>Combined Business Dual Enrollment Course</u> (6 college credits): BBM201 / HRM201
Pre-requisite: Cadets must have a minimum cumulative weighted GPA of 2.75 or higher and successful completion (90% or higher in their last business course) or concurrent enrollment in Entrepreneurship.

SEM1: Principles of Management (BBM201) - Effective managers are essential to any organization's success. Managers must pay attention to internal and external factors related to their organization. Managers need to develop specific competencies relating to the functions of management, which are planning, organizing, leading, and controlling. Competencies include communication skills, planning and administration, promoting teamwork, strategic initiatives, global awareness, and self-management.

SEM 2: Foundations of People Management (HRM201) - This course will introduce and overview the Human Resource Management (HRM) concepts, theories, and practices that are essential for the effective management of people. This course provides individuals with an understanding of the key HR competencies for the non-HR supervisors in the areas of talent acquisition, learning and development, performance management, and employment law & workplace ethics. Lastly, the course reviews best practices for supervisors regarding diversity/equity/inclusion, motivation, team building, and conflict resolution.

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

DMA COURSE DESCRIPTIONS

FINE ARTS

Marching Band

Marching Band is a performance-based class that meets during the first semester. Performances, such as football games, competitions, and parades, will be observed as grades. Cadets also receive points for in-class and after school rehearsal time as well as through skill-based learning assessments. All performances are announced a minimum of 3 weeks in advance and are mandatory unless otherwise noted. At the conclusion of the fall competitive season, focus shifts to improving reading and performance skills as well as preparation for spring parades and future programing. The band participates in festivals and other travel performance opportunities every year. A 2-week mandatory band camp is held the 2nd and 3rd week in August to prepare for the marching season. **Performances and rehearsals (including summer band camp) outside of class are REQUIRED for successful completion of this course.** ***This course satisfies a fine arts requirement for college admissions.***

Chorus

Chorus is a performance-based class that meets all year long. Performances, including two concerts, graduation, school ceremonies and visits to local nursing homes are observed as grades. Participation in these performances earn cadets Unit Service and/or Community Service Hours. If performances and activities are held during non-school hours, the dates are published at least three weeks in advance and cadets are expected to participate. Cadets earn points for in-class rehearsal time, performances and are assessed on music skills taught during class. No previous choir experience is required. Cadets who enroll in choir are eligible for yearly music department trips with the DMA Music Association. Participation in the winter & spring concerts held outside of school hours is REQUIRED for successful completion of this course. **Performances and rehearsals outside of class are REQUIRED for successful completion of this course.** ***This course satisfies a fine arts requirement for college admissions.***

Everyday Music NEW!

This course focuses on each person's personal connection to music, exploring how music is experienced in your everyday life, what it means to you, and how it shapes your thoughts, emotions, and understanding of the world. You will use the music you listen to everyday as a foundation, analyzing why certain songs resonate with you and how modern styles connect to their historical roots. Through this, you will explore how music is connected to personal identity, culture, and the shared human experience. In a very beginner-friendly environment, you will learn the basics of reading and composing music. You will apply these new skills by creating simple musical ideas. You will also learn how to analyze the lyrics in songs you listen to everyday. This will show you how words connect to melody and structure. All cadets enrolled in this course will engage in listening, discussion, and hands-on activities. This will build music analysis skills in meaningful and personal ways. You do not need to be a musician or know how to play an instrument to take this course. Emphasis is placed on participation, creativity, and effort rather than performance ability. ***This course satisfies a fine arts requirement for college admissions.***

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

DMA COURSE DESCRIPTIONS

NAVAL SCIENCE

All DMA cadets are members of the NJROTC Corp of Cadets and are required to actively participate in Naval Science program. Cadets must always meet NJROTC uniform and grooming standards.

Naval Science I

Naval Science 1 introduces cadets to the precepts of citizenship, the elements of leadership, and the value of scholarship in attaining life goals. The course is also designed to engender a sound appreciation for the heritage and traditions of the United States of America with focus on the historical significance of sea power. An emphasis on the development, in each Cadet, of a sense of pride in his/her community, school, unit, associates, and self is a predominant theme throughout the course. These elements are developed from a fundamental level. Participation in numerous extra-curricular activities and field trips sponsored by the NJROTC, is highly encouraged.

Naval Science II

Naval Science II builds on the general introduction provided in Naval Science1 and further develops the traits of citizenship and leadership in cadets. It will introduce cadets to the technical areas of naval science study and will engender a deeper awareness of the vital importance of the world oceans to the continued well-being of the United States. Participation in numerous field trips, though not required, is highly encouraged.

Naval Science III

Naval Science III further develops the trait of leadership in cadets and introduces cadets to the vital importance of military justice and international law. Advance instruction in areas of astronomy, meteorology, and navigation skills will compliment instruction in sea power, national security, and naval history. Hands on leadership skills will be developed through cadet involvement in teaching new cadet drill, motivating them in proper uniform care, and managing unit activities. Participation and leadership in extra-curricular activities sponsored by the NJROTC unit, though not required, will be very highly encouraged.

Naval Science IV

Naval Science IV culminates the Naval Science Leadership experience. The course work includes instruction in theoretical and applied aspects of leadership, training, and evaluation of performance. Cadets are taught the techniques to create motivation, to develop goals and activities for a work group, and the proper ways to set a leadership example. The practicum part of the course focuses primarily on practical leadership techniques and implementation. The intent is to assist seniors in understanding leadership and improving their leadership skills by putting them in positions of leadership in the NJROTC unit, under supervision, then helping them analyze the reasons for their varying degrees of success throughout the year. This course is limited to those cadets who have completed the first three Naval Science courses.

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

DMA COURSE DESCRIPTIONS

Leadership Academy
Leadership Academy is designed to give the learner an introduction to topics in self-awareness, communication, ethical decision-making, strengths-based team building, and Naval Leadership. Additionally, the curriculum is closely linked to the Navy Core Values of Honor, Courage, and Commitment. Naval Science Instructors will continuously challenge the cadets to align their personal values to the Navy Core Values while growing and developing cadets into the best possible military and non-military leaders post high school. ***Required for any cadet who enters DMA after 10th grade without any JROTC credits from their previous school.***

Drone Operations and FAA Certification
This course offers students a hands-on introduction to drone operations, blending real-world flight skills with in-depth academic preparation for the FAA Part 107 Remote Pilot Certification Exam. Students will learn how to safely and effectively operate small Unmanned Aircraft Systems (sUAS), understand the national airspace system, interpret weather patterns, plan missions, and apply FAA regulations to real-world scenarios.

Military Weaponry
The Military Weaponry course provides high school cadets with a structured, safety-focused introduction to marksmanship and equipment handling using Air Soft rifles, Air Soft pistols, and bow and arrow systems, along with edged weapons, including handheld blades, folded knives, and axes hammers. Guided by the Civilian Marksmanship Program (CMP) curriculum, students learn proper safety procedures, range discipline, equipment maintenance, and the fundamentals of precision shooting. Emphasis is placed on responsibility, focus, and ethical decision-making while developing confidence and proficiency in a controlled and supervised environment.

Cyber Patriot & Cybersecurity
This course immerses students in the dynamic field of cybersecurity through participation in the Air & Space Forces Association's CyberPatriot National Youth Cyber Defense Competition. Students will assume the role of IT professionals, tasked with securing virtual networks and systems against cyber threats. The curriculum emphasizes practical skills in identifying vulnerabilities, implementing security measures, and maintaining critical services across various operating systems.

Sailor 360
This course is designed to build strong, capable, and resilient leaders by using the U.S. Navy's Sailor 360 program as its guiding framework. Students will engage in leadership training that emphasizes personal growth, team building, communication skills, critical thinking, and ethical decision-making. Through hands-on activities, group discussions, and real-world scenarios, students will develop the tools necessary to lead themselves and others effectively.

Orienteering – Land & Marine Navigation
This comprehensive high school course offers students an in-depth exploration of both terrestrial and marine navigation techniques. Students will acquire essential skills in map

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.

reading, compass use, and navigational planning, applicable to diverse environments such as forests, urban areas, and coastal waters. The curriculum integrates theoretical knowledge with practical field exercises, emphasizing safety, environmental stewardship, and teamwork.

Military Drill & Ceremonies
DMA Drill Class is for any NS1- NS4 cadet. The primary objective of military drill is to efficiently move a group of individuals from one location to another. But there is much more. It teaches adherence to standards, response to commands, individual coordination, teamwork, confidence, professionalism, and attention to detail. During the duration of the class, we discuss and understand ceremonial, regulation, exhibition drill, color and honor guard.

DRIVER'S EDUCATION

The State of Delaware, Department of Education approved Driver Education course is offered to all 10th graders (in order of birth date) at DMA. The curriculum is developed by the State and administered by a State Certified driving instructor. Students will receive thirty (30) hours of instruction in the classroom daily during one of two mid-day mini blocks. Students will then receive seven (7) hours of instruction behind the wheel and seven (7) hours of active observation in the "in-car" training. Students will miss one (1) academic class during that marking period. The State awards one (1) academic credit hour for this course. Upon successfully completion of the course, the student along with a parent or guardian can exchange the completion certificate for a Delaware Graduated Driver License (GDL) at Department of Motor Vehicles (DMV). A written test or driving test is NOT required for the student to obtain their GDL license at DMV. In the event there are not enough seats for all 10th graders to complete the course during the school year, there is an option for completion during the summer following sophomore year at no cost to the cadet. ***Prerequisites: Cadets must be a 10th grader and passing all but one subject at the start of the course. If they do not meet this requirement, they will not participate in Driver's Education during that term.***

To receive your DMV Blue slip, cadets must be passing a minimum of 5 full-year credit courses and two of them must be English, math, science or social studies. Per Delaware code, a blue slip will only be held for ONE additional marking period. Cadets who fail to meet this requirement within the enrolled marking period or the one immediately following, will be required to pay to complete a new driver's education course (outside of DMA) or wait until their 18th birthday to take the driving test at the DMV.

Course options are subject to change based on teacher staffing and cadet requests

THE DELAWARE MILITARY ACADEMY IS AN EQUAL OPPORTUNITY EMPLOYER. IT DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, NATIONAL ORIGIN, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, MARITAL STATUS, DISABILITY, AGE, GENETIC INFORMATION, HOUSING/HOMELESS STATUS OR VETERAN STATUS IN EMPLOYMENT, OR ITS PROGRAMS AND ACTIVITIES.