



STANDARD COURSE SEQUENCE

*For Students Beginning in the Seventh Grade
(For others, scheduling is dependent upon course transcripts)*

7th Grade	8th Grade	9th Grade	10th Grade	11th Grade	12th Grade
•Language Arts	•Language Arts	•English 1 (R or H)	•English 2 (R or H)	•English 3 (R or AP)	•English 4 (R or AP)
•Pre-Algebra	• Algebra 1 (R or H)	•Algebra 2 (R or H)	• Pre-Calculus (R or H)	• Adv Math <i>or</i> AP Calculus	•AP Calculus/ AP Statistics
•Life Science	•IPC	•Biology (R or H)	•Chemistry	•AP Chemistry	•AP Physics
•Civics	•W Geography	•W History (R or H)	•US History (R or AP)	•AP Chemistry	•AP Physics
•Health •Study Skills	•Foreign Language	•BCP 1/BCP 2	•English Composition/ Speech	•Government/ Economics	•Elective
•Foreign Language	•BCIS/BCA	•Elective	•Elective	•Elective/ SAT Prep	•Elective
•Military Science •Athletics	•Military Science •Athletics	•Military Science •Athletics	•Military Science •Athletics	•Military Science •Athletics	•Military Science •Athletics

R = Regular; H = Honors; AP = Advanced Placement

Graduation Requirements: The standard MMA diploma requires 26 academic credits for graduation and must include English 4 ½ credits; Mathematics 4 credits; Science 4 credits; Social Studies 4 credits; Foreign Language 2 credits; Computer Technology 1 credit; Health ½ credit; Speech ½ credit and electives 5.5 credits. Placement in Honors Advanced Placement is by recommendation only. Due to study time constraints it is recommended that Cadets take no more than 3 Honors or 2 AP courses per semester.

General Electives

- Athletics
- Band
- Psychology (AP)
- Photojournalism
- Desktop Publishing
- Environmental Science
- Pre-College Algebra
- Military Science
- SAT Prep
- Military History
- Intro to Networking
- Music Appreciation

• Business Management

- Chinese Culture
- Reading
- Fundamentals of Information Security
- Special Math Topics
- Intro to Digital Forensics
- Health
- Study Skills

Foreign Languages

- Spanish 1, Honors: 2*, 3 & 4
- Chinese 1, 2, Honors: 3

Computer Courses

- Business Computer Applications
- Computer Information Systems
- Business Computer Programming 1
- Business Computer Programming 2
- Computer Science (JAVA)

AP Opportunity

- Physics
- Calculus
- English III
- US History
- Chemistry
- Statistics
- English IV

- Aerospace 1&2: Four semester curriculum leads cadets to an FAA private pilots license. Aerospace 1 is “ground school” preparation for the FAA written exam. Aerospace 2 is a hands-on flying course designed to prepare cadets for the FAA “check ride.”
- ESL classes all grade levels. It will take the place of a regular English class. The classes are composed of learning objectives of the regular English curriculum. Once a cadets’ grade level reading ability is reached, he will be assigned to a regular English class. Most cadets participating in this program should reach grade level reading within two semesters.