

RIISING SOPHOMORES, JUNIORS, & SENIORS

Diploma Options: Standard & Advanced

English (4 credits for graduation)

- ☐ English 10, English 11, English 12
- ☐ English 10 Honors
- ☐ English 11DE/ English 12DE
- ☐ English 11AP/English 12AP

Math (4 credits for adv / 3 credits for standard)

- ☐ Algebra I Part II
- ☐ Geometry
- ☐ Geometry Honors
- ☐ Algebra II
- ☐ Algebra II Honors
- ☐ Grade 12 Capstone
- ☐ Pre-Calculus
- ☐ Pre-Calculus DE
- ☐ Pre-Calculus AP
- ☐ AP Statistics
- ☐ AP Calculus AB/DE
- ☐ AP Calculus BC/DE
- ☐ AP Computer Science Principles
- ☐ Algebra Functions Data Analysis (AFDA)
- ☐ Computer Math

Science (4 credits for adv / 3 credits for standard)

- ☐ Biology
- ☐ Biology Honors
- ☐ Biology II: Anatomy & Physiology Honors
- ☐ AP Biology
- ☐ Earth Science II
- ☐ Chemistry
- ☐ DE Chemistry 101/Chemistry Honors
- ☐ Chemistry II
- ☐ Physics
- ☐ DE Chemistry/AP Chemistry
- ☐ AP Physics C (*enrolled in AP Calculus BC concurrently*)

Econ & Personal Finance

- ☐ Economics & Personal Finance
- ☐ Economics & Personal Finance DE

PE Electives

- ☐ Strength Training I, II, III, & IV

World Languages (2 of 2 OR 3 of 1 for adv diploma)

<input type="checkbox"/> Latin I	<input type="checkbox"/> Spanish I
<input type="checkbox"/> Latin II	<input type="checkbox"/> Spanish II
<input type="checkbox"/> Latin III H	<input type="checkbox"/> Spanish III/ III H
<input type="checkbox"/> Latin AP	<input type="checkbox"/> Spanish IV DE
	<input type="checkbox"/> Spanish V AP/DE
	<input type="checkbox"/> Spanish VI DE

Social Studies (4 credits for adv / 3 credits for standard)

- ☐ Virginia & US History
- ☐ Virginia & US History AP
- ☐ Virginia & US History DE
- ☐ Virginia & US Government
- ☐ Virginia & US Government AP
- ☐ Virginia & US Government DE

Electives in Social Studies

- ☐ Modern World History AP
- ☐ Sociology Honors
- ☐ African American History
- ☐ Intro to African American Studies DE/Non-Western Cultures DE
- ☐ Special Topics in History

Social Science & Language Arts Electives

- ☐ Psychology DE
- ☐ Creative Writing
- ☐ Journalism I, II, & III
- ☐ News Media & Film Studies
- ☐ Independent Study

Fine Arts

- ☐ Introduction to Art
- ☐ Studio Art & Design I, II, III, & IV Honors
- ☐ Ceramics I, II, & III
- ☐ Decorative and Functional Art
- ☐ Survey of Theatre and Dance I, II, III, & IV
- ☐ Digital Photography I, II, & III Honors
- ☐ Photojournalism I, II, III, & IV
- ☐ Choir
- ☐ Symphonic Band
- ☐ Percussion Ensemble
- ☐ Jazz Band (*0.5 credit after school*)

CTE Electives

- ☐ Marching Band (0.5 credit after school)

Aerospace Technology I & II

Auto Body Technology I, II, & III

Automotive Technology I, II, & III

Agriculture

- ☐ Biological Applications in Ag
- ☐ Horticulture Science
- ☐ Equine Science
- ☐ Forestry & Wildlife Ecology

Architecture and Engineering

- ☐ Engineering & Architecture I
- ☐ Architecture II
- ☐ Engineering II
- ☐ Engineering & Architecture III

Business and Information Technologies

- ☐ Computer Info Systems DE
- ☐ Cybersecurity DE
- ☐ Cybersecurity II
- ☐ Design, Multimedia and Web Tech

Communication Systems

- ☐ Communication Systems
- ☐ Graphic Communication Systems

Electronics I, II, & III

Carpentry

- ☐ Building Trades I & II
- ☐ Carpentry III - Co-op
- ☐ Building Management

Family and Consumer Science

- ☐ Nutrition & Wellness
- ☐ Introduction to Family and Consumer Science (*prerequisite for Culinary & Hospitality*)
- ☐ Culinary I, II, & III
- ☐ Hospitality, Tourism, & Recreation I & II

Health and Medical Sciences

- ☐ Nurse Aide I DE (2.0 GPA)
(Application May Be Required)
- ☐ Nurse Aide II DE (2.0 GPA)
- ☐ EMT (Age 16)
- ☐ Firefighting (Age 16)

Manufacturing Systems

- ☐ Materials and Processes
- ☐ Manufacturing Systems I, II, & III

Small Animal Care

- ☐ Small Animal Care I & II
- ☐ Veterinary Sciences

Teachers for Tomorrow

- ☐ Introduction to VA Teachers for Tomorrow
- ☐ Teachers for Tomorrow I DE (2.7 GPA)
- ☐ Teachers for Tomorrow II

Off Campus Classes

- ☐ Welding

Evening courses

- ☐ Introduction to Construction (*At MGCC*)
- ☐ HVAC I & II DE (*At MGCC*)

Other

- ☐ Cooperative Education Work Experience
- ☐ Internship
- ☐ Directed Study (*zero credit study hall - senior preference*)
- ☐ Early Release (*seniors only*)

Backup Elective Choices:

- _____
- _____
- _____

***NOTE:** All elective offerings are subject to staffing availability

****Please refer to the Program of Studies for a comprehensive list of classes including all prerequisites and requirements. If you do not meet the prerequisites, you will not be enrolled in the course.**