



CODING

Computer Science Foundations

Coding I

Coding II

Dual Enrollment or Career Practicum or Mobile Apps

9th

English I

Algebra I

Physical Science

World History

***Computer Science Foundations**

Lifetime Wellness or JROTC I

Elective

10th

English II

Geometry

Biology

Foreign Language I

Government/PE or JROTC II

***Coding I**

Fine Art

11th

English III

Algebra II

Chemistry

U.S. History

Foreign Language II

***Coding II**

Elective

12th

English IV

Senior Math

Personal Finance /Econ

***Dual Enrollment or Career Practicum or Mobile Apps**

Electives (3)

ROBOTICS & ENGINEERING

Principles of Engineering & Technology

Digital Electronics

Robotics & Automated Systems

Dual Enrollment or Career Practicum

9th

English I

Algebra I

Physical Science

World History

***Principles of Engineering & Technology**

Lifetime Wellness or JROTC I

Elective

10th

English II

Geometry

Biology

Foreign Language I

Government/PE or JROTC II

***Digital Electronics**

Fine Art

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English III

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***Dual Enrollment or Career Practicum**

Electives (3)

For more information, visit <http://www.cmcss.net/academies>

When available, students who qualify may opt to take honors, AP, dual enrollment or dual credit classes rather than the general education courses listed in the pathways above. Students may substitute three years of JROTC for wellness, PE, and Government credits.