

Graduation Requirements for MCS D

A minimum of 23 credits are required for graduation

- **Students should successfully complete one course in each column per subject area to meet minimum state and school district requirements**

Language Arts (4 credits required)

Grade/Yr. Completed

_____ 9 th grade Literature OR Honors 9 th grade Literature	_____
_____ 10 th grade Literature OR Honors American Literature	_____
_____ American Literature OR AP Language & Composition	_____
_____ Multi-Cult. Lit. OR AP Lang/Comp OR AP Lit/Comp	_____

Mathematics (4 credits required)

_____ GSE Algebra I OR Acc Alg I/Geom A OR Honors Geometry	_____
_____ GSE Geometry OR Acc Geom B/Algebra II OR Honors Algebra II	_____
_____ GSE Algebra II OR Acc Pre Calculus	_____
_____ GSE Pre-Calculus OR College Readiness Math OR Math Finance OR AP Calculus OR AP Statistics	_____

Social Studies (4 courses required – 3 ½ credits)

_____ *American Govt. OR *Honors American Govt. (½ credit)	_____
_____ World History OR AP World History	_____
_____ US History OR AP US History	_____
_____ Economics OR AP Macroeconomics	_____

Science (4 credits required) ****sequence may vary**

_____ Earth Systems OR Honors Physical Science	_____
_____ Biology OR Honors Biology	_____
_____ Physical Science OR Honors Chemistry	_____
_____ 4 th science option: _____	_____

Health/Personal Fitness (1/2 credit of each required)

_____ Health (1/2 credit)	_____
_____ Personal Fitness (1/2 credit)	_____

Specific Electives (at least 3 required): CTAE courses and/OR Fine Arts courses and/OR Foreign Language

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Additional Electives (at least 3 ½ required): Any electives

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Magnet Program Completion Requirements

Foundations of Engineering/Tech
Engineering Concepts
Engineering Applications

Intro to Health Science
Essentials of Biotechnology
Applications of Biotechnology