Suggested Pathway for Science, Technology, Engineering, and Mathematics Career Cluster

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| **Morton High School** |

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| *Subject* | 9 | 10 | 11 | 12 |
| English | LA 9—Honors or Standard | LA 10—Honors or Standard  Speech  (each for one semester) | American Studies (Honors) LA 11 | 2 English Electives |
| Math | Algebra I  Geometry-Honors or Standard | Geometry—Honors or Standard Algebra II  Algebra II Trig-Honors | Algebra II-Standard  Algebra II/Trig—Honors  Statistics  Pre-Calculus-Honors | Statistics  Pre-Calculus-Honors  AP Calculus-Honors |
| Science | Biology—Honors or Standard | Chemistry—Honors or Standard  Earth/Space Science | Physics—Honors or Standard  Earth/Space Science-Honors | Advanced Biology-Honors  Advanced Chemistry-Honors  Earth/Space Science-Honors |
| Soc Science | Geography | Civics—Honors or Standard | American Studies--Honors  US History--Standard |  |
| Other Required | Language/Fine Art  Tech Credit  Driver’s Education | Language/Fine Art | Resource Management or Consumer Education |  |
| Tech  Emphasis | Computer Applications  Intro to Engineering Design | Digital Electronics  Civil Eng. & Arch.  POE | Computer Integrated Manufacturing | EDD |
| Electives  Digital Electronics, Communication, Energy/Home Repair, Graphic Design, Multimedia Design, Production, Construction, Fabrication, 2D Art, 3D Art, Drawing, BSAA |  |  | WBL Construction | CHI |
| Phys Ed | PE/Health | PE | PE | PE |

Notes: