

TYPICAL MATHEMATICS SEQUENCES

Students may change levels when appropriate

Community, Huron, Pathways, Pioneer, Skyline

<u>GRADE 8</u>	<u>GRADE 9</u>	<u>GRADE 10</u>	<u>GRADE 11</u>	<u>GRADE 12</u>
Grade 8 Math	Algebra I Algebra I, Intensified	Geometry Geometry	Algebra II Option to move to (A), (B), or (E)	(A) Math, Senior Advanced (B) Precalculus
Algebra I AC	Geometry	Algebra II Option to move to J or K	(J) Precalculus Option to move to (E), (C), or (F) (K) Math, Senior Advanced Option to move to (E)	(C) Calculus, AB, AP (D) Calculus, BC, AP
Algebra I AC	Geometry AC	Algebra II AC	Precalculus Option to move to (C), (E), or (F) Precalculus AP Option to move to (C), (D), (E), or (F)	(E) Mathematics / CTE Electives (F) Statistics AP

Math Electives

- Calculus AB, AP
- Calculus BC
- Computer Science Principles
- Computer Science A, AP
- Computer Science Principles, AP
- Computer Science Advanced
- Math Analytical Thinking
- Senior Advanced Mathematics
- Precalculus
- Precalculus, AP
- Statistics, AP

CTE Electives (Count Towards Math Credit)

- Accounting I & II (.5 cr each)
- Auto Service Technology I & II (.5 cr each)
- Engineering Design (.5 cr)
- Homebuilding (.5 cr)
- Hospitality Today (1.0 cr)
- Personal Finance I & II (.5 cr each)
- Principles of Engineering (.5 cr)