

# CONSTRUCTION Specialist High Skills Major



## SHSM Major Credits - (4) Required

### Grade 11

|       |                           |
|-------|---------------------------|
| AVI3M | Visual Arts               |
| SPH3U | Physics                   |
| TCJ3C | Construction Technology   |
| TDJ3M | Technological Design      |
| THJ3M | Green Industries          |
| TMJ3C | Manufacturing Technology  |
| TTJ3C | Transportation Technology |

### Grade 12

|       |                                     |
|-------|-------------------------------------|
| AVI4M | Visual Arts                         |
| CGW4U | World Issues: A Geographic Analysis |
| SPH4C | Physics                             |
| SPH4U | Physics                             |
| TCJ4C | Construction Technology             |
| TDJ4M | Technological Design                |
| THJ4M | Green Industries                    |
| TMJ4C | Manufacturing Technology            |
| TTJ4C | Transportation Technology           |

### One English Credit

|       |   |       |                         |
|-------|---|-------|-------------------------|
| ENG3C | English                                 | ENG4C | English                 |
| ENG3U | English                                 | ENG4U | English                 |
| NBE3C | English: Contemporary Aboriginal Voices | OLC4O | Ontario Literacy Course |
| NBE3U | English: Contemporary Aboriginal Voices |       |                         |

### Two Mathematics Credits

|       |                                    |       |                               |
|-------|------------------------------------|-------|-------------------------------|
| MBF3C | Foundations of College Mathematics | MAP4C | Foundations for College       |
| MCF3M | Functions & Applications           | MEL4E | Mathematics for Everyday Life |
| MCR3U | Functions                          | MHF4U | Advanced Functions            |
| MEL3E | Mathematics for Everyday Life      | MCV4U | Calculus & Vectors            |
|       |                                    | MDM4U | Data Management               |

**Other Required Credit** (Please note that major course codes with a cross † can count for either one of the Major credits or the one required "Other" credit. Also, course codes with an asterisk \* are offered every other year.)

|         |   |         |                       |
|---------|---|---------|-----------------------|
| † AVI3M | Visual Arts                                 | SCH3U   | Chemistry             |
| † AVI3O | Visual Arts, Open                           | SCH4C   | Chemistry             |
| AVI4M   | Visual Arts                                 | SCH4U   | Chemistry             |
| BAF3M   | Financial Accounting Fundamentals           | † SPH4C | Physics               |
| BAT4M   | Financial Accounting Principles             | † SPH3U | Physics               |
| BBB4M   | International Business                      | SPH4U   | Physics               |
| * BMI3C | Marketing: Goods, Services, Events          | * SVN3M | Environmental Science |
| BOH4M   | Business Leadership Management Fundamentals |         |                       |
| BTA3O   | Computers for Business                      |         |                       |
| SBI3C   | Biology                                     |         |                       |
| SBI3U   | Biology                                     |         |                       |
| SBI4U   | Biology                                     |         |                       |

### Cooperative Education

- (2) Required in the SHSM related field

