

## Transportation Major - Monsignor Doyle C.S.S.

**Courses listed below will count toward your SHSM designation in any Pathway**  
(APPRENTICESHIP, COLLEGE, UNIVERSITY, or WORKPLACE)

### Choose **4** Major Credits related to Transportation

*Minimum one Grade 11 & one Grade 12 credit*

*AND two credits from Grade 11 or Grade 12 (one of which can be an additional Co-op Credit)*

#### Major Credits in **Grade 11**

Computer Studies - **Programming** (ICS3C or ICS3U)  
 Science - **Physics** (SPH3U)  
 Tech - **Communications Tech** (TGJ3M)  
 Tech - **Computer Tech** (TEJ3M)  
 Tech - **Construction Tech** (TCJ3E)  
 Tech - **Technological Design** (TDJ3M)  
 Tech - **Transportation** (TTJ3C)

#### Major Credits in **Grade 12**

Computer Studies - **Programming** (ICS4C or ICS4U)  
 Science - **Physics** (SPH4C or SPH4U)  
 Tech - **Communications Tech** (TGJ4M)  
 Tech - **Computer Tech** (TEJ4M)  
 Tech - **Construction Tech** (TCJ4E)  
 Tech - **Technological Design** (TDJ4M)  
 Tech - **Transportation** (TTJ4E or TTJ4C)

### Choose **1** English Credit

English, Workplace/Apprenticeship (ENG3E or ENG4E)  
 English, College (ENG3C or ENG4C)  
 English, University (ENG3U or ENG4U)

### Choose **1** Mathematics Credit

Math - **Advanced Functions** (MHF4U)  
 Math - **Calculus & Vectors** (MCV4U)  
 Math - **College Technology** (MCT4C)  
 Math - **Data Management** (MDM4U)  
 Math - **Foundations of College Math** (MBF3C or MAP4C)  
 Math - **Functions & Applications** (MCF3M)  
 Math - **Functions** (MCR3U)  
 Math - **Work & Everyday Life** (MEL3E or MEL4E)

### Choose **1** other Credit from the list below (or an additional Co-op Credit)

Business - **Entrepreneurship** (BDP3O)  
 Business - **Financial Accounting** (BAF3M or BAT4M)  
 Business - **International Business Fundamentals** (BBB4M)  
 Business - **Leadership (E-Learning)** (BOH4ME)  
 Business - **Marketing - Intro** (BMI3C)  
 Science - **Biology** (SBI3C or SBI3U)  
 Science - **Chemistry** (SCH3U or SCH4C)  
 Science - **Earth & Space** (SES4U)  
 Science - **Environment** (SVN3E or SVN3M)  
 Science - **Physics** (SPH3U or SPH4C or SPH4U)

### Choose a Transportation-Focused Cooperative Education Experience (**2** Credits)

Co-op Credits can be Regular Co-op, Summer Co-op, UCEP, or Community Build.  
 Dual Credits (including CCEP, CAPP, and Exploring Construction) MAY count towards your SHSM designation.  
 See Guidance for more information.

**Total number of credits needed: 9**