

Construction Major - St. Benedict 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 Construction

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**

Science - **Physics** (SPH3U)
Tech - **College Manufacturing** (TMJ3C)
Tech - **Construction Tech** (TCJ3E or TCC3E)
Tech - **Technological Design** (TDA3M)

Major Credits in **Grade 12**

Geography - **World Issues** (CGW4C or CGW4U)
Science - **Physics** (SPH4C or SPH4U)
Tech - **College Manufacturing** (TMJ4C)
Tech - **Construction Tech** (TCJ4E or TCC4E)
Tech - **Technological Design** (TDA4M)

University, College or Apprenticeship Pathway - Choose **1 English Credit (Gr. 11 or Gr. 12)**

Workplace Pathway - Choose **2 English Credits (1 must be in Gr. 12)**

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

University, College or Apprenticeship Pathway - Choose **2 Math Credits (1 must be Gr. 12)**

Workplace Pathway - Choose **1 Math Credit (Gr. 11 or Gr. 12)**

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 - **Financial Accounting** (BAF3M or BAT4M)
Business - **Entrepreneurship** (BDI3C)
Business - **Information Technology in Business** (BTA3O)
Business - **International Business Fundamentals** (BBB4M)
Business - **Leadership** (BOG4E or BOH4M)
Business - **Marketing** (BMI3C)
Science - **Biology** (SBI3C or SBI3U or SBI4U)
Science - **Chemistry** (SCH3U or SCH4C or SCH4U)
Science - **Earth & Space** (SES4U)
Science - **Environment** (SVN3E)
Science - **Physics** (SPH3U or SPH4C or SPH4U)

Choose a Construction-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: 10