

CONSTRUCTION @ St Paul

Student Planner

Required Components 1. A bundle of Grade 11 and Grade 12 credits Plan at least four credits (check I four) (at least one must be from the Grade 12 column) **GRADE 11** GRADE 12 Major Credits Construction Technology Construction Technology Four Grade 11 and 12 credits that build a foundation of TCJ 3C/3E (2-credits) TCJ 4C/4E (2-credits) sector-focused knowledge and skills before entering a Manufacturing Technology Manufacturing Technology postsecondary destination; at least one of the credits TMJ 3C/3E (2-credits) TMJ 4C/4E (2-credits) must be Grade 12. An extra Co-op credit (beyond the Transportation Technology □ Transportation Technology two credits required below) may count for one of these TTJ 3C/3E (2-credits) TTJ 4C/4E (2-credits) major credits. If necessary, see your guidance Visual Art AVI 4M Visual Art AVI 3M □ Physics SPH 4C/4U counsellor for more courses that will satisfy this Physics SPH 3U □ World Issues CGW 4U requirement. □ An eligible Dual Credit (see your guidance counsellor) □ An extra Co-op credit **Co-operative Education Credits** Plan at least two credits (check 🗹 one) Two credits that provide authentic learning experiences in a workplace setting, enabling students to refine, **GRADE 11 GRADE 12** extend, apply and practice the sector-specific knowledge One 2-credit Co-op One 2-credit Co-op and skills acquired in the major credits. A third and/or placement (a.m. or p.m.) placement (a.m. or p.m.) fourth Co-op credit may be substituted for one of the or major credits above and/or the related other required Summer Co-op, starting after Grade 10, total of 2 credits credit below. **Other Required Credits** Plan at least one more credit (check 🗹 one) One Grade 11 or 12 credit in a related subject area. An extra Co-op credit (beyond the two credits required □ Chemistry SCH 3U/4C □ Accounting BAF 3M above) may count for this related credit. □ Physics SPH 3U/4C* □ Marketing BMI 3C Business Leadership Literacy OLC 40 Three Grade 11 and 12 math and English credits, as BOH 4M □ Mathematics MEL 4E shown according to pathway: these credits may already □ Biology SBI 3C/3U □ An extra Co-op credit be compulsory credits for the OSSD. plus *If not used as a Major Credit above Grade 11 Math ☑ Grade 12 English For Workplace Pathway ☑ Grade 11 English (NBE) Grade 11 Math For Apprenticeship, College or University Pathway Grade 12 Math Grade 11 English (NBE)

Apprenticeship/College (with 4 Co-op credits)	
GRADE 11	GRADE 12
Religion	Religion
English	English
Math	Math
Major Credit	Major Credit
Major Credit	Со-ор
Со-ор	Со-ор
Со-ор	
Elective	
The third and fourth Co-op credits count as a major credit and other required credit. One four-credit Co-op is also an option.	

Sample Timetable Plans by Destination

Apprenticeship/College (with 2 Co-op credits)	
GRADE 11	GRADE 12
Religion	Religion
English	English
Math	Math
Major Credit	Major Credit
Major Credit	Major Credit
Other Required Subject	Elective
Со-ор	
Со-ор	
Co-op may be taken in Grade 11 instead, with electives taken in Grade 12.	

University (with 2 Co-op credits)	
GRADE 11	GRADE 12
Religion	Religion
English	English
Math	Math
Major Credit	Major Credit
Major Credit	Major Credit
Other Required Subject	Elective
Со-ор	
Со-ор	
Co-op should be taken in Grade 11 to allow for the Grade 12 courses needed for university admission.	

Workplace (with 2 Co-op credits)		
GRADE 11	GRADE 12	
Religion	Religion	
English	English	
Math	Major Credit	
Major Credit	Major Credit	
Major Credit	Elective	
Other Required Subject	Elective	
Со-ор		
Со-ор		
Summer Co-op is also an option to replace one of the Co-op credits shown.		

2. Certifications and/or training courses/programs

Seven industry-recognized certifications that provide knowledge and skills related to safe work habits and sector-specific training and give students an advantage when entering the workforce. For instance, Standard First Aid, CPR Level C (including AED), Working at Heights, basic health and safety, and WHMIS generic instruction are compulsory certifications for Construction.

3. Experiential learning and career exploration

Activities that take place outside the traditional classroom setting and allow students to observe, participate in, and reflect on a variety of sector-specific experiences and careers. Examples include job shadowing, job twinning, worksite tours, and attendance at career fairs, conferences or competitions hosted by the sector.

4. Reach ahead experiences

Experiences connected with students' postsecondary plans that provide them with an opportunity to experience the next step in their chosen pathway. Examples include tours of colleges, universities, training facilities and workplaces, interviews of employees in the sector or students studying in the field, and dual credit courses.

5. Sector-partnered experiences

Activities that take a process-based approach to innovation, creativity and entrepreneurship by encouraging the application of key skills to a unique experience solving real-world, sector-relevant challenges, developed and delivered in collaboration with employers and community partners.

The future is yours

My Course Plan		
GRADE 11	GRADE 12	
Religion	Religion	
English	English	
Math		

Also plan for your courses and other learning opportunities in your Individual Pathways Plan (IPP).

