



TRANSPORTATION

@ St Paul

Student Planner

Required Components

1. A bundle of Grade 11 and Grade 12 credits

Major Credits

Four Grade 11 and 12 credits that build a foundation of sector-focused knowledge and skills before entering a postsecondary destination; at least one of the credits must be Grade 12. An extra co-op credit (beyond the two credits required below) may count for one of these major credits.

<i>Plan at least four credits (check <input checked="" type="checkbox"/> four) (at least one must be from the Grade 12 column)</i>	
GRADE 11	GRADE 12
<input type="checkbox"/> Transportation Technology TTJ 3C/3E (2-credits) <input type="checkbox"/> Construction Technology TCJ 3C/3E (2-credits) <input type="checkbox"/> Physics SPH 3U	<input type="checkbox"/> Transportation Technology TTJ 4C/4E (2-credits) <input type="checkbox"/> Construction Technology TCJ 4C/4E (2-credits) <input type="checkbox"/> Physics SPH 4U <input type="checkbox"/> An eligible Dual Credit (see your guidance counsellor) <input type="checkbox"/> An extra coop credit

Cooperative Education Credits

Two credits that provide authentic learning experiences in a workplace setting, enabling students to refine, extend, apply and practice the sector-specific knowledge and skills acquired in the major credits. A third and/or fourth coop credit may be substituted for one of the major credits above and/or the related other required credit below.

<i>Plan at least two credits (check <input checked="" type="checkbox"/> one)</i>	
GRADE 11	GRADE 12
<input type="checkbox"/> One 2-credit coop placement (a.m. or p.m.)	<input type="checkbox"/> One 2-credit coop placement (a.m. or p.m.)
<i>or</i>	
<input type="checkbox"/> Summer coop, starting after Grade 10, total of 2 credits	

Other Required Credits

One Grade 11 or 12 credit in a related subject area. An extra co-op credit (beyond the two credits required above) may count for this related credit.

One Grade 11 math credit and one Grade 12 English credit; these credits are already compulsory credits for the OSSD.

*If not used as a Major Credit above

<i>Plan at least one more credit (check <input checked="" type="checkbox"/> one)</i>	
<input type="checkbox"/> Marketing BMI 3C <input type="checkbox"/> Biology SBI 3C/3U <input type="checkbox"/> Chemistry SCH 3U/4C <input type="checkbox"/> Physics SPH 3U/4C*	<input type="checkbox"/> Literacy OLC 30/40 <input type="checkbox"/> Learning Strategies GLE/GLS 40 <input type="checkbox"/> Mathematics MEL 4E <input type="checkbox"/> An extra coop credit
<i>plus</i>	
<input checked="" type="checkbox"/> Grade 11 Math	<input checked="" type="checkbox"/> Grade 12 English

Sample Timetable Plans by Destination

Apprenticeship/Workplace/College (with 4 coop credits)	
GRADE 11	GRADE 12
Religion	Religion
English	English
Math	Major Credit
Major Credit	Coop
Major Credit	Coop
Coop	Elective
Coop	
Elective	

The third and fourth coop credits count as a major credit and other required credit. One four-credit coop is also an option.

Apprenticeship/Workplace/College (with 2 coop credits)	
GRADE 11	GRADE 12
Religion	Religion
English	English
Math	Major Credit
Major Credit	Major Credit
Major Credit	Coop
Other Required Subject	Coop
Elective	
Elective	

Coop may be taken in Grade 11 instead, with electives taken in Grade 12.

University (with one 2-credit coop)	
GRADE 11	GRADE 12
Religion	Religion
English	English
Math	Major Credit
Major Credit	Major Credit
Major Credit	Elective
Other Required Subject	Elective
Coop	
Coop	

Coop should be taken in Grade 11 to allow for the Grade 12 courses needed for university admission.

University (with two 1-credit coop)	
GRADE 11	GRADE 12
Religion	Religion
English	English
Math	Major Credit
Major Credit	Major Credit
Major Credit	Elective
Other Required Subject	Elective
Coop	Coop
Elective	

Summer coop is also an option to replace one of the coop 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), basic health and safety, and WHMIS generic instruction are compulsory certifications for Transportation.

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.

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).



The future is yours