

## Student Planner

### SHSM 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.

*Plan at least four credits (check  four)  
 (at least one must be from the Grade 12 column)*

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"/> Introduction to Computer Science ICS 3C/3U <input type="checkbox"/> Computer Engineering Technology TEJ 3E/3M <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"/> Introduction to Computer Science ICS 4C/4U <input type="checkbox"/> Computer Engineering Technology TEJ 4E/4M <input type="checkbox"/> Physics SPH 4C/4U <input type="checkbox"/> Loyalist College Dual Credit TTN 4T <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.

*Plan at least two credits (check  one)*

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"/> Two 1-credit coop placements, one in Grade 11 (regular or summer) and one in Grade 12	

##### Other Required Credits with CLAs

One Grade 11 or 12 credit in a related subject area. An extra co-op credit (beyond the two credit 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.

For each of the three other required credits, a Contextualized Learning Activity for the sector must be completed. CLAs enable students to connect their learning to their SHSM sector.

*Plan at least one more credit (check  one)*

<input type="checkbox"/> Accounting BAF 3M <input type="checkbox"/> Entrepreneurship BDP 3O <input type="checkbox"/> Marketing BMI 3C <input type="checkbox"/> Information & Comm. Technology BTA 3O	<input type="checkbox"/> Biology SBI 3C/3U <input type="checkbox"/> Chemistry SCH 3U/4C <input type="checkbox"/> Physics SPH 3U/4C (if not used as a major above) <input type="checkbox"/> An extra coop credit
<i>plus</i>	
Grade 11 Math	Grade 12 English
<i>Plan to complete Contextualized Learning Activities (CLAs) in these three classes</i>	

## Sample Timetable Plans by Destination

Apprenticeship/Workplace/College (with 4 coop credits)	
GRADE 11	GRADE 12
Religion	Religion
English	English (incl. CLA)
Math (incl. CLA)	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 (incl. CLA)
Math (incl. CLA)	Major Credit
Major Credit	Major Credit
Major Credit	Coop
Other Required Credit (incl. CLA)	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 (incl. CLA)
Math (incl. CLA)	Major Credit
Major Credit	Major Credit
Major Credit	Elective
Other Required Subject (incl. CLA)	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 (incl. CLA)
Math	Major Credit
Major Credit	Major Credit
Major Credit	Elective
Other Required Subject (incl. CLA)	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. Ontario Skills Passport

The development and demonstration of Essential Skills and work habits required in the sector, assessed and recorded using the tools in the Ontario Skills Passport (OSP), that allow students to learn about occupation-related tasks and careers in the field. The OSP will be completed during the sector-related coop placement.

My Course Plan	
GRADE 11	GRADE 12
Religion	Religion
English	English (incl. CLA)
Math (incl. CLA)	

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



*The future is yours*