



Student Checklist (Technology)

Congratulations on choosing to pursue a High Skills Major Certificate in Technology!

This is a checklist to help you track your progress throughout high school, as you engage in career exploration and community-based learning. Before you graduate, this checklist needs to be reviewed by your school designate to earn your certificate.



Focused Course Selection

a) Core Learning

1 credit:

☐

List of available courses:

CREDIT	COURSE NAME
1.0	Communications Technology 11
1.0	Computer Programming 12
1.0	Exploring Technology 10

b) Co-operative Education

1 credit:

☐

List of available courses:

CREDIT	COURSE NAME
1.0	Co-operative Education 11* / Éducation coopérative 11*
1.0	Co-operative Education 12* / Éducation coopérative 12*

c) Supplementary Learning

2 credits:

☐

List of available courses:

CREDIT	COURSE NAME
1.0	AP Computer Science 12
1.0	AP Computer Science Principles 12
1.0	Audio Recording and Production 12
1.0	Business Technology 11
1.0	Business Technology 12
1.0	Communications Technology 11
1.0	Communications Technology 12
1.0	Computer Programming 12*
1.0	Co-operative Education Choose 1 credit: • Co-operative Education 11* / Éducation coopérative 11* • Co-operative Education 12* / Éducation coopérative 12*
1.0	Electrotechnologies 11
1.0	Entrepreneurship/Business Choose 1 credit: • Entrepreneurship 12* / Entrepreneuriat 12 • Indigenous Entrepreneurship 11 • Indigenous Entrepreneurship 12 • Business Management 12
1.0	Film and Video Production 12
1.0	Geomatics 12
1.0	IB Computer Science SL 11
1.0	IB Computer Science SL 12 or HL 12
1.0	IB Design Technology 11
1.0	IB Design Technology SL 12
1.0	IB Film 11
1.0	IB Film SL 12 or HL 12
1.0	IB Information Technology in a Digital Society 11
1.0	IB Information Technology in a Digital Society SL 12
1.0	Multimedia 12*

*available through the [Nova Scotia Virtual School](#)

Courses are listed in the language(s) they are offered.

The same course cannot be used in multiple categories (Core Learning, Co-operative Education, and Supplementary Learning).

Co-operative Education courses should be in a Technology environment.



Community-Based Learning

a) At least 2 community-based experiences

In addition to Co-operative Education (in Focused Course Selection), participate in at least 2 community-based learning experiences, that combine to total at least 4 hours. Experiences should be documented below, with supplementary text and/or photos uploaded to your student portfolio on [myBlueprint](#). Any additional experiences (not listed below) can be uploaded to your student portfolio on [myBlueprint](#) to showcase for future employers or post-secondary institutions.

Examples may include (but are not limited to):

- participation in a volunteer, community, or service-learning project related to technology
- attendance at a career fair, conference, or workshop
- working with an Elder, community mentor, or knowledge holder
- participation in a local, provincial, or national competition (e.g., Skills Canada–Nova Scotia)

1	Description	
	<input type="checkbox"/> Uploaded to myBlueprint	

Date(s) of experience	Name of supervisor/teacher
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2	Description	
	<input type="checkbox"/> Uploaded to myBlueprint	

Date(s) of experience	Name of supervisor/teacher
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3	Description	
	<input type="checkbox"/> Uploaded to myBlueprint	

Date(s) of experience	Name of supervisor/teacher
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4	Description	
	<input type="checkbox"/> Uploaded to myBlueprint	

Date(s) of experience	Name of supervisor/teacher
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Training & Certification

Complete a minimum of 6 training opportunities or certifications related to Technology. There are 4 required certifications, and at least 2 additional certifications. Any additional training opportunities can be uploaded to your student portfolio on [myBlueprint](#) to showcase for future employers or post-secondary institutions.

a) 4 required certifications

TRAINING OPPORTUNITIES OR CERTIFICATIONS	DATE OF COMPLETION	UPLOADED TO MYBLUEPRINT
Workplace Hazardous Materials Information System (WHMIS)		<input type="checkbox"/>
Occupational Health and Safety (e.g. Safe@MyJob)		<input type="checkbox"/>
Safe Spaces Make Great Workplaces (Nova Scotia Human Rights Commission)		<input type="checkbox"/>
Working with Abilities (Nova Scotia Human Rights Commission)		<input type="checkbox"/>

b) At least 2 additional certifications

Examples may include (but are not limited to):

- CISCO Networking Academy
- Completion of workshop(s) from recognized organizations
- Emergency First Aid and CPR
- [WCB & Me](#) (Workers Compensation Board Training)

TRAINING OPPORTUNITIES OR CERTIFICATIONS	DATE OF COMPLETION	UPLOADED TO MYBLUEPRINT
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>
		<input type="checkbox"/>



Portfolio

a) myBlueprint

Your student portfolio on [myBlueprint](#) must demonstrate that you have met the qualifications for High Skills Major in Technology. Add to your portfolio throughout high school. Once complete, it needs to be reviewed by your school designate.

☐ I have completed my portfolio | Date of review _____ | Reviewed by _____