SPECIALIST HIGH SKILLS MAJOR

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ONTARIO YOUTH APPRENTICESHIP PROGRAM

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CREATING PATHWAYS TO SUCCESS:

An Education and Career/Life Planning Program for Ontario Schools
(Ministry of Education, Policy and Program Requirements, Kindergarten to Grade 12 - 2013)

Creating Pathways to Success sets out the career development policy and program for Ontario schools from Kindergarten to Grade 12. The program is designed to help students achieve their personal goals and become competent, successful, and contributing members of society. This policy describes a whole-school approach that is delivered through classroom instruction linked to the curriculum and through broader school programs and activities- including experiential learning opportunities.

The planning framework introduced in the document focuses on students' self-discovery and self-knowledge and on their creative use of this knowledge in the exploration of opportunities and the planning of pathways for education, career, and life. **Creating Pathways to Success puts students at the center of their own learning, viewing them as the architects of their own lives**. Students are encouraged to discover who they are, explore opportunities, pursue their passions, and design personal pathways to success. They are encouraged to express their insights in individual ways and to keep track of what they discover about themselves and their interests, passions, and opportunities over time.

EDUCATION AND CAREER/ LIFE PLANNING

Who am I?

What are my opportunities?

Who do I want to become?

What is my plan for achieving my goals?

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WHAT IS AN SHSM?

The Specialist High Skills Major (SHSM) program, which is part of the Ministry of Education's Student Success initiative in the province of Ontario, has been introduced to offer province-wide specialized programs in specific ministry-identified sectors to support the success of all students. Ontario secondary schools are offering expanded programs to help meet students' individual learning styles and interests. These options include Dual Credits, Specialist High Skills Majors and Cooperative Education. These programs help to meet the needs, interests and strengths of all students, engaging them in learning and better preparing them for graduation and beyond.

Students who choose an SHSM designation learn through co-operative education and experiential learning placement within the community. Students who complete an SHSM designation can be confident when they leave high school that they are equipped with the knowledge, skills, and industry-recognized qualifications desired by employers and post-secondary institutions. Niagara Catholic is proud to be partnered with many local businesses and agencies within the Niagara Region to offer its students rich and diverse opportunities to gain practical experience and expertise in their chosen career fields.

Core Components

- **Bundled Credits**: Each SHSM program offers students a bundle of 8-10 Grade 11 and Grade 12 credits. The credits include: 4 "major" credits in their area of interest, English and Mathematics, other elective courses in Science, Business or Social Sciences that are designed to complement the major courses, and at least 2 co-op courses related to their SHSM.

- **Sector-Recognized Certifications**: Related to the major and selected from a list, both generic and specific to support the sector (i.e. WHMIS, First Aid, Fall Arrest).

- **Experiential Learning Opportunities**: Which includes: Job-shadowing, job-twinning, work experience, cooperative education, field trips and other workplace experiences for students to explore careers related to that sector.

- **Reach Ahead Experiences:** In the field and sectors considered as a post-secondary destination, ranging from a few hours to full courses (e.g. Dual Credit program).

WHAT IS AN SHSM?

What advantages do SHSM students have?

- HEAR and SEE ...first-hand what a career in their sector feels and looks like
- NETWORK... with post-secondary institutions, local industries, and businesses
- GAIN... confidence in their ability to succeed
- COMPLETE... industry recognized certifications and training
- OPEN... doors for summer jobs and future employment
- EARN...a Red Seal designation on their OSSD

What does the Red Seal mean?

- Employers and post-secondary institutions recognize that a student has participated in specialized, career focused programming.
- SHSM students receive an additional transcript outlining their accomplishments.

Can I register to be a SHSM student even if I am doubtful that I will complete all the required components?

- Yes, if you are interested in a possible career related to a SHSM sector, you can register for that SHSM.
- Even if you do not complete all the components of the SHSM, you will still benefit from certification training, field trips and other learning experiences related to the SHSM. You will also receive a summary of all your completed SHSM components when you graduate.

I am in grade 12. I have not taken some of the grade 11 courses specified in the SHSM pathway chart. Can I still get my SHSM designation?

- You will not get your SHSM designation until you have completed ALL the courses in the SHSM pathway chart both in grade 11 and grade 12. You can speak to your guidance counsellor for more information.

WHAT IS AN SHSM?

Can I return for an additional term and complete my SHSM after I graduate?

- Yes, you can complete your SHSM any time after you graduate.
- Upon completion of the required components, you will receive an official SHSM summary sheet showing that you completed the SHSM.

I am a university-bound student who needs specific courses. How can I fit a co-op course in my timetable?

- You have several options: after school co-op, summer co-op, or you can take a grade 11 SHSM major course during grade 10. This will leave two credits open for co-op in grade 12.

How are SHSM students at an advantage in their application to University?

- Many post-secondary applications to University have opportunities for supplemental applications. There are programs that traditionally require portfolios and/or interviews. Many of these are in the Arts which would be an advantage for the Arts and Culture SHSM. Some programs in Radio and Broadcasting, Communications, Journalism, Business and Architecture also require supplemental information.

What if after starting the program the student decides this is not for them?

- All credits earned in an SHSM program count towards the completion of a standard OSSD.
- Any certifications or training gained will hold students in good standing for part-time jobs or work placements.
- Co-op is a valuable experience, allowing a student to discover what they like doing and just as importantly, what they don't like doing.

Please see your school Guidance Department for more information.

TESTIMONIALS

SHSM helps prepare me....

"...by doing good projects and showing me what can happen from mistakes."
- Zach, Horticulture and Landscaping

"...by putting me into a real art occupation with the co-op, and enhancing my learning and skills for my future education and career."
- Shane, Arts and Culture

"...for the real world by giving me the opportunity to do what I want in the future and learn the 'tricks of the trade'."
- Carson, Construction

"...by teaching me how to do real life applications within the Energy sector."
- Quinten, Energy

"...by allowing me to cover all the skills and classes that will assist me in following my career path in Horticulture. The program has given me a huge advantage that other students may not receive."
- Dacia, Horticulture and Landscaping

"...by giving me industry recognized certifications that will add to my resume."
- Leanne, Environment

"...because this program has given me a new outlook on the world of Business and I am happy to have been a part of the journey."
- Nicole, Business

"...for the real demand that I will encounter from customers in the industry."
- Angela, Transportation Technology

"...by teaching me hands on skills that I will definitely need when I get out of high school, and preparing me for the workplace."
- Jacob, Construction

THE FOUR SHSM COMPONENTS

8-10 credits that complement the major	Sector recognized certificates and training
Job site learning opportunities	Reach Ahead experiences

Benefits of SHSM for Blessed Trinity students:
• See firsthand what the major is all about
• Learn about career possibilities in that field
• Work with Brock University, Niagara College, local industry, unions and businesses
• Complete industry certifications for free- to add to your resume
• Open doors for summer jobs and future employment
• Earn a Red Seal designation on your high school diploma

See our school Student Services Department for more information or to register.

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BLESSED TRINITY SHSM
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SHSM

BLESSED TRINITY
WISDOM • MERCY • POWER

SPECIALIST HIGH SKILLS MAJOR

What Courses
Do You Need?

SHSM Pathway Charts

Please see Guidance for questions and details.

NIAGARA CATHOLIC DSB SHSM APPROVED COURSES

School Name: Blessed Trinity CSS **Sector: Arts & Culture**

Categories of Required Credits	Major Credits 4 Required		English Credits 1 Required (With CLA)		Math Credits N/A		Other Credit: Business or Canadian & World Studies 1 Required	
	Grade 11	**Grade 12**	**Grade 11**	**Grade 12**	**Grade 11**	**Grade 12**	**Grade 11**	**Grade 12**
Any combination of Grade 11 and 12 credits, but must include at least one gr.11 AND one gr.12 (one of which can be an additional co-op credit)	ADA3M (Dramatic Arts)	ADA4M (Dramatic Arts)	ENG3C ENG3E ENG3U	ENG4C ENG4E ENG4U	N/A		BAF3M (Financial Acctg)	BAT4M (Financial Acctg)
	AMC3M (Music for Creating)	AMI4M (Music-Instrumental)					BMI3C (Marketing)	BBB4M (Intern'l Business)
	AMI3M (Music-Instrumental)	AVI4M (Visual Arts)	NBE3U (Contemp FNMI Voices)	OLC4O (Literacy Course) *only to be used when needed to meet English Compulsory credit requirement			CGG3O	BDV4C (Entrepreneurship)
	AVI3M (Visual Arts)	AWR4M (Film&Video)					(Geog-Travel&Tourism) CHA3U (American History)	BOH4M (Management)
	AWR3M (Film&Video)	CGW4U					CHW3M (Wld History-16thCtry)	CGR4M (Envir & Resource Mgmt)
	CGG3O (Geo-Travel&Tourism)	Geog.Analysis)					CLU3M (Canadian Law)	CGW4U (Cdn/Wld - Geog.Analysis)
	CHW3M (Wld History-16thCtry)	(Cdn/Wld - CHY4U (West & Wld Hist)					EMS3O (Media Studies)	CHY4U (World History)
	EMS3O (Media Studies)	ETC4U (Literature)					ICS3U (Intro to Comp.Science)	CIA4U (Economic Issues)
	GPP3O (Leadership)	EWC4C (Writer's Craft)					MEL3E (Math-Work/Everyday)	CLN4U (Cdn/Internat'l Law)
	HRT3M (World Religion)	EWC4U (Writer's Craft)					NBE3U (Contemp Aborig Voices)	EWC4C (Writer's Craft)
	HSP3C (Intro-Anth,Psyc,Soc)	HZT4U (Philosophy)					NDA3M (Aborig Issues in Can)	EWC4U (Writer's Craft)
	HSP3U (Intro-Anth,Psyc,Soc)	ICS4U (Computer Science)					**Cooperative Ed**	HSB4U (Change in Society)
	ICS3U (Intro to Comp.Science)	NDW4M (IndigenousPersp/Issues)						ICS4U (Computer Science)
	NDA3M (Aborig Issues in Can)	TCJ4C (Construction)						MEL4E (Math-Work/Everyday)
	PAR3OF (Female-Rhythm/Movmt)	TCJ4EA* (Construction-APC)						NDW4M (IndigenousPersp/Issues)
	TCJ3C (Construction)	TDJ4M (Tech Design)						OLC4O (Literacy Course)
	TCJ3EA* (Construction-APC)	TGG4M (Yearbook)						**Cooperative Ed**
	TDJ3M (Tech Design)	TGP4M (Photog&Digital Img)						
	TDV3M (Tech-Interior Design)	TGV4M (TV,Video,Mov Prodn)						
	TGG3M (Yearbook)	**Cooperative Ed**						
	TGP3M (Photog&Digital Img)							
	TGV3M (TV,Video,Mov Prodn)							
	TXJ3EA* (Hairstyling-APC)							
	DCO3O (Creating Opps through Co-op)							
	Cooperative Ed							

*Can be used as a Major Credit - Please see Guidance for Courses offered

Dual Credit	
Cooperative Education Credits: 2 Required	Arts & Culture Focused Co-Op - 2 Credits
Total # of Required Credits	8

*** Please see your Guidance Counsellor for more information ***

* (With CLA) * (one additional co-op credit may be substituted for one 'other' required credit)

NIAGARA CATHOLIC DSB SHSM APPROVED COURSES

School Name: Blessed Trinity CSS **Sector: Aviation & Aerospace**

Categories of Required Credits	Major Credits 4 Required		English Credit 1 Required (With CLA)		Math Credit 1 Required (With CLA)		Other Credit: Business or Canadian & World Studies or Sciences 1 Required *(With CLA) * (one additional co-op credit may be substituted for one 'other' required credit)	
	Grade 11	Grade 12	Grade 11	Grade 12	Grade 11	Grade 12	Grade 11	Grade 12
Any combination of Grade 11 and 12 credits, but must include at least one gr.11 AND one gr.12 (one of which can be an additional co-op credit)	ICS3U (Intro to Comp.Science) SPH3U (Physics) TDJ3M (Tech Design) TEJ3M (Computer Eng Tech) TMJ3CA* (Manufacturing-APC) TTJ3C (Transportation) TTJ3CA* (Transportation) TTL3CA* (Light Aircraft Mech-APC) DC030 (Creating Opps through Co-op) Cooperative Ed	ICS4U (Computer Science) SPH4C (Physics) SPH4U (Physics) TDJ4M (Tech Design) TEJ4M (Computer Eng Tech) TMJ4CA* (Manufacturing-APC) TTJ4C (Transportation) TTJ4CA* (Transportation) TTL4CA* (Light Aircraft Mech-APC) Cooperative Ed	ENG3C ENG3E ENG3U NBE3U (Contemp FNMI Voices)	ENG4C ENG4E ENG4U OLC4O (Literacy Course) *only to be used when needed to meet English Compulsory credit requirement	MBF3C (Foundns for College) MCF3M (Funcns/Applications) MCR3U (Functions) MEL3E (Math-Work/Everyday)	MAP4C (Foundns for College) MCT4C (College Tech) MCV4U (Calculus/Vectors) MDM4U (Data Mgmt) MEL4E (Math-Work/Everyday) MHF4U (Advanced Functions)	BMI3C (Marketing) CGG3O (Geog.Analysis) MEL3E (Math-Work/Everyday) SCH3U (Chemistry) SPH3U (Physics) SVN3E (Enviro Science) SVN3M (Enviro Science) Cooperative Ed	CGW4U (Cdn/Wld - Geog.Analysis) MEL4E (Math-Work/Everyday) OLC4O (Literacy Course) SCH4C (Chemistry) SCH4U (Chemistry) SNC4E (Science) SPH4C (Physics) SPH4U (Physics) Cooperative Ed
Cooperative Education Credits: 2 Required	Aviation and Aerospace Focused Co-Op - 2 Credits							
Total # of Required Credits								

*** Please see your Guidance Counsellor for more information ***

NIAGARA CATHOLIC DSB SHSM APPROVED COURSES

School Name: Blessed Trinity CSS — **Sector: Business**

Categories of Required Credits	Major Credits 4 Required		English Credit 1 Required		Math Credit 2 Required *(Workplace Destination - only 1 required)		Other Credits N/A	
	Grade 11	**Grade 12**	**Grade 11**	**Grade 12**	**Grade 11**	**Grade 12**	**Grade 11**	**Grade 12**
	BAF3M (Financial Acctg)	BAT4M (Financial Acctg)	ENG3C	ENG4C	*(With CLA) Destinations - 1 credit must be grade 12 * Apprenticeship/College/University		N/A	
Any combination of Grade 11 and 12 credits, but must include at least one gr.11 AND one gr.12 (one of which can be an additional co-op credit) (with CLA)	BMI3C (Marketing)	BBB4M (Intern'l Business)	ENG3E	ENG4E	MBF3C (Foundns for College)	MAP4C (Foundns for College)		
	CLU3M (Canadian Law)	BDV4C (Entrepreneurship)	ENG3U	ENG4U	MCF3M (Functns/Applications)	MCT4C (College Tech)		
	GPP3O (Leadership)	BOH4M (Management)	NBE3U	OLC4O (Literacy Course) *only to be used when needed to meet English Compulsory credit requirement	MCR3U (Functions)	MCV4U (Calculus/Vectors)		
	HRT3M (World Religion)	CGW4U (Cdn/Wld - Geog.Analysis)	(Contemp FNMI Voices)		MEL3E (Math- Work/Everyday)	MDM4U (Data Mgmt)		
	HSP3C (Intro- Anth.Psyc.Soc)	CIA4U (Economic Issues)				MEL4E (Math- Work/Everyday)		
	ICS3U (Intro to Comp.Science)	CLN4U (Cnd/Internat'l Law)				MHF4U (Advanced Functions)		
	NDA3M (Aborig Issues in Can)	ICS4U (Computer Science)						
	TDJ3M (Tech Design)	TEJ4M (Computer Eng.Techy)						
	TEJ3M (Computer Eng.Techy)	TGG4M (Yearbook)						
	TGG3M (Yearbook)	TGP4M (Photog&Digital Img)						
	TGP3M (Photog&Digital Img)	TGV4M (TV.Video.Mov Prodn)						
	TGV3M (TV.Video.Mov Prodn)							
	DC030 Creating Opps through Co-op Cooperative Ed	Cooperative Ed						
Cooperative Education Credits	Business Focused Co-Op - 2 Credits							
Total # of Required Credits								

*** Please see your Guidance Counsellor for more information***

NIAGARA CATHOLIC DSB SHSM APPROVED COURSES

School Name: Blessed Trinity CSS **Sector: Construction**

Categories of Required Credits	Major Credits 4 Required		English Credit 1 Required		Math Credit 2 Required *(Workplace Destination - only 1 required)		Other Credit: Business or Sciences 1 Required	
	Grade 11	Grade 12	Grade 11	Grade 12	Grade 11	Grade 12	Grade 11	Grade 12
Any combination of Grade 11 and 12 credits, but must include at least one gr.11 AND one gr.12 (one of which can be an additional co-op credit)	AVI3M (Visual Arts) SPH3U (Physics) TCJ3C (Construction) TCJ3EA* (Construction-APC) TDJ3M (Tech Design) TDV3M (Tech-Interior Design) THJ3EA* (Hort/Lcndsc-APC) THJ3MA* (Hort/Lcndsc-APC) TLJ3CA* (Transportation-APC) DC030 Creating Opps through Co-op Cooperative Ed	AVI4M (Visual Arts) CGW4U (Cdn/Wld - Geog.Analysis) SPH4C (Physics) SPH4U (Physics) TCJ4C (Construction) TCJ4EA* (Construction-APC) TDJ4M (Tech Design) THJ4EA* (Hort/Lcndsc-APC) THJ4MA* (Hort/Lcndsc-APC) TLJ4CA* (Transportation-APC) Cooperative Ed	ENG3C ENG3E ENG3U NBE3U (Contemp FNMI Voices)	ENG4C ENG4E ENG4U OLC4O (Literacy Course) *only to be used when needed to meet English Compulsory credit requirement	MBF3C (Foundns for College) MCF3M (Functns/Applications) MCR3U (Functions) MEL3E (Math-Work/Everyday)	MAP4C (Foundns for College) MCT4C (College Tech) MCV4U (Calculus/Vectors) MDM4U (Data Mgmt) MEL4E (Math-Work/Everyday) MHF4U (Advanced Functions)	BAF3M (Financial Acctg) BMI3C (Marketing) ICS3U (Intro to Comp.Science) MEL3E (Math-Work/Everyday) SBI3C (Biology) SBI3U (Biology) SPH3U (Physics) SCH3U (Chemistry) SVN3E (Enviro Science) SVN3M (Enviro Science) Cooperative Ed	BAT4M (Financial Acctg) BBB4M BDV4C (Entrepreneurship) BOH4M (Management) ICS4U (Computer Science) MEL4E (Math-Work/Everyday) OLC4O (Literacy Course) SBI4U (Biology) SCH4C (Chemistry) SCH4U (Chemistry) SES4U (Earth&Space Science) SNC4M (Medical Science) SPH4C (Physics) SPH4U (Physics)
			(with CLA)		* (With CLA) * Apprenticeship/College/University Destinations - 1 credit must be grade 12		* (With CLA) * (one additional co-op credit may be substituted for one 'other' required credit)	
Dual Credit Courses	*(Can be used as a Major Credit) *Please see Guidance for Courses offered							
Cooperative Education Credits	Construction Focused Co-Op - 2 Credits							
Total # of Required Credits	10							

*** Please see your Guidance Counsellor for more information***

School Name: Blessed Trinity CSS **Sector: Health & Wellness**

Categories of Required Credits	Major Credits 4 Required		English Credit 1 Required		Math Credit 1 Required		Other Credit: Sciences or Social Sciences & Humanities 1 Required	
	Any combination of Grade 11 and 12 credits, but must include at least one gr. 11 AND one gr.12 (one of which can be an additional co-op credit)		With CLA		With CLA		* (With CLA) * (one additional co-op credit may be substituted for one 'other' required credit)	
	Grade 11	**Grade 12**	**Grade 11**	**Grade 12**	**Grade 11**	**Grade 12**	**Grade 11**	**Grade 12**
	GPP3O (Leadership)	HFA4U (Nutrition&Health)	ENG3C	ENG4C	MBF3C (Foundns for College)	MAP4C (Foundns for College)	HPC3O (Raising Healthy Childn.)	HFA4U (Nutrition&Health)
	HSP3C (Intro-Anth.Psyc.Soc)	HSB4U (Change in Society)	ENG3E	ENG4E	MCF3M (Functns/Applications)	MCT4C (College Tech)	HRT3M (World Religion)	HSB4U (Change in Society)
	HPC3O (Raising Healthy Childn.)	HZT4U (Philosophy)	ENG3U	ENG4U	MCR3U (Functions)	MCV4U (Calculus/Vectors)	HSP3C (Intro-Anth.Psyc.Soc)	HZT4U (Philosophy)
	HRT3M (World Religion)	NDW4M (IndigenousPersp/Issues)	NBE3U (Contemp FNMI Voices)	OLC4O (Literacy Course) *only to be used when needed to meet English Compulsory credit requirement	MEL3E (Math-Work/Everyday)	MDM4U (Data Mgmt)	HSP3U (Intro-Anth.Psyc.Soc)	ICS4U (Computer Science)
	HSP3U (Intro-Anth.Psyc.Soc)	PAF4O (Personal/Fitness)				MEL4E (Math-Work/Everyday)	ICS3U (Intro to Comp.Science)	MEL4E (Math-Work/Everyday)
	NDA3M (Aborig Issues in Can)	PPL4O (Healthy Active Living)				MHF4U (Advanced Functions)	MEL3E (Math-Work/Everyday)	NDW4M (IndigenousPersp/Issues)
	PAF3O (Personal/Fitness)	PSK4U (Intro - Kinesiology)					NBE3U (Contemp FNMI Voices)	PSK4U (Intro - Kinesiology)
	PAL3O (Healthy Living)	SBI4U (Biology)					NDA3M (Aborig Issues in Can)	SCH4C (Chemistry)
	PAR3O (Rhythm/Mvmt)	SCH4C (Chemistry)					OLC4O (Literacy Course)	SCH4U (Chemistry)
	PPL3O (Healthy Active Living)	SCH4U (Chemistry)					PSK4U (Intro - Kinesiology)	SPH4C (Physics)
	SBI3C (Biology)	SNC4M (Medical Science)					SBI3C (Biology)	SPH4U (Physics)
	SBI3U (Biology)	SPH4C (Physics)					SBI3U (Biology)	Cooperative Ed
	SCH3U (Chemistry)	SPH4U (Physics)					SCH3U (Chemistry)	
	SPH3U (Physics)	Cooperative Ed					SES4U (Earth&Space Science)	
	SVN3E (Enviro Science)						SNC4M (Medical Science)	
	SVN3M (Enviro Science)						SPH3U (Physics)	
	TXJ3EA* (Hairstyling-APC)						SVN3E (Enviro Science)	
	DC030 (Creating Opps through Co-op)						SVN3M (Enviro Science)	
	Cooperative Ed						Cooperative Ed	
Cooperative Education Credits: 2 Required	Health & Wellness Focused Co-Op - 2 Credits							
Total # of Required Credits								

*** Please see your Guidance Counsellor for more information ***

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NIAGARA CATHOLIC DSB SHSM APPROVED COURSES

School Name: Blessed Trinity CSS | **Sector: Horticulture & Landscaping**

Categories of Required Credits	Major Credits 4 Required		English Credit 1 Required		Math Credit 1 Required		Other Credit: Business Studies or Sciences 1 Required	
	Any combination of Grade 11 and 12 credits, but must include at least one gr.11 AND one gr.12 (one of which can be an additional co-op credit)		With CLA		With CLA		* (With CLA) * (one additional co-op credit may be substituted for one 'other' required credit)	
	Grade 11	**Grade 12**	**Grade 11**	**Grade 12**	**Grade 11**	**Grade 12**	**Grade 11**	**Grade 12**
	AVI3M (Visual Arts)	AVI4M (Visual Arts)	ENG3C	ENG4C	MBF3C (Foundns for College)	MAP4C (Foundns for College)	BAF3M (Financial Acctg)	BAT4M (Financial Acctg)
	SBI3C (Biology)	CGR4M (Envir & Resource Mgmt)	ENG3E	ENG4E	MCF3M (Functns/Applications)	MCT4C (College Tech)	BMI3C (Marketing)	BBB4M (Intern'l Business)
	SBI3U (Biology)	SBI4U (Biology)	ENG3U	ENG4U	MCR3U (Functions)	MCV4U (Calculus/Vectors)	MEL3E (Math-Work/Everyday)	BDV4C (Entrepreneurship)
	SCH3U (Chemistry)	SCH4C (Chemistry)	NBE3U (Contemp FNMI Voices)	OLC4O (Literacy Course) *only to be used when needed to meet English Compulsory credit requirement	MEL3E (Math-Work/Everyday)	MDM4U (Data Mgmt)	NBE3U (Contemp FNMI Voices)	BOH4M (Management)
	SVN3E (Enviro Science)	SCH4U (Chemistry)				MEL4E (Math-Work/Everyday)	SBI3C (Biology)	MEL4E (Math-Work/Everyday)
	SVN3M (Enviro Science)	TCJ4C (Construction)				MHF4U (Advanced Functions)	SCH3U (Chemistry)	OLC4O (Literacy Course)
	TCJ3C (Construction)	TCJ4EA* (Construction-APC)					SPH3U (Physics)	SBI4U (Biology)
	TCJ3EA* (Construction-APC)	TDJ4M (Tech Design)					SVN3E (Enviro Science)	SCH4C (Chemistry)
	TDJ3M (Tech Design)	THJ4EA* (Hort/Landsc-APC)					SVN3M (Enviro Science)	SCH4U (Chemistry)
	THJ3EA* (Hort/Landsc-APC)	THJ4MA* (Hort/Landsc-APC)					Cooperative Ed	SES4U (Earth&Space Science)
	THJ3MA* (Hort/Landsc-APC)	TTJ4CA* (Transportation-APC)						SNC4M (Medical Science)
	TTJ3CA* (Transportation-APC)	Cooperative Ed						SPH4C (Physics)
	DC030 Creating Opps through Co-op							SPH4U (Physics)
	Cooperative Ed							Cooperative Ed

Cooperative Education Credits: 2 Required	Horticulture & Landscaping Focused COOP - 2 Credits
Total # of Required Credits	

*** Please see your Guidance Counsellor for more information***

NIAGARA CATHOLIC DSB SHSM APPROVED COURSES

School Name: Blessed Trinity CSS | **Sector: Hospitality & Tourism**

Categories of Required Credits	Major Credits 4 Required		English Credit 1 Required		Math Credit 1 Required		Other Credit: Business Studies or Sciences 1 Required	
	With CLA		With CLA		With CLA		* (With CLA) * (one additional co-op credit may be substituted for one 'other' required credit)	
Any combination of Grade 11 and 12 credits, but must include at least one gr.11 AND one gr.12 (one of which can be an additional co-op credit)	**Grade 11**	**Grade 12**	**Grade 11**	**Grade 12**	**Grade 11**	**Grade 12**	**Grade 11**	**Grade 12**
	CGG3O (Geog-Travel&Tourism)	CGR4M (Envir/Resource Mgmt)	ENG3C	ENG4C	MBF3C (Foundns for College)	MAP4C (Foundns for College)	BAF3M (Financial Acctg)	BAT4M (Financial Acctg)
	CHW3M (Wld History-16thCntry)	CGW4U (Cdn/Wld - Geog.Analysis)	ENG3E	ENG4E	MCF3M (Functns/Applications)	MCT4C (College Tech)	BMI3C (Marketing)	BBB4M (Intern'l Business)
	GPP3O (Leadership)	CHY4U (World History)	ENG3U	ENG4U	MCR3U (Functions)	MCV4U (Calculus/Vectors)	ICS3U (Intro to Comp.Science)	BDV4C (Entrepreneurship)
	HSP3C (Intro-Anth.Psyc.Soc)	HFA4U (Nutrition&Health)	NBE3U (Contemp FNMI Voices)	OLC4O (Literacy Course) *only to be used when needed to meet English Compulsory credit requirement	MEL3E (Math-Work/Everyday)	MDM4U (Data Mgmt)	MEL3E (Math-Work/Everyday)	BOH4M (Management)
	HSP3U (Intro-Anth.Psyc.Soc)	HSB4U (Change in Society)				MEL4E (Math-Work/Everyday)	SBI3C (Biology)	ICS4U (Computer Science)
	HRT3M (World Religion)	PPL4O (Healthy Active Living)				MHF4U (Advanced Functions)	SBI3U (Biology)	MEL4E (Math-Work/Everyday)
	PAF3O (Personal/Fitness)	SBI4U (Biology)					SCH3U (Chemistry)	OLC4O (Literacy Course)
	PPL3O (Healthy Active Living)	SCH4C (Chemistry)					SPH3U (Physics)	SBI4U (Biology)
	SBI3C (Biology)	SCH4U (Chemistry)					SVN3E (Enviro Science)	SCH4C (Chemistry)
	SBI3U (Biology)	TFJ4EA* (Hosp/Tourism-APC)					SVN3M (Enviro Science)	SCH4U (Chemistry)
	SCH3U (Chemistry)	Cooperative Ed					Cooperative Ed	SES4U (Earth&Space Science)
	SVN3E (Enviro Science)							SNC4M (Medical Science)
	SVN3M (Enviro Science)							SPH4C (Physics)
	TFJ3EA* (Hosp/Tourism-APC)							SPH4U (Physics)
	TXJ3EA* (Hairstyling-APC)							Cooperative Ed
	DC030 (Creating Opps through Co-op)							
	Cooperative Ed							

Cooperative Education Credits: 2 Required	Hospitality & Tourism Focused Co-op - 2 Credits
Total # of Required Credits	

*** Please see your Guidance Counsellor for more information***

NIAGARA CATHOLIC DSB SHSM APPROVED COURSES

School Name: Blessed Trinity CSS

Sector: Information & Communications Technology

Categories of Required Credits	Major Credits 4 Required		English Credit 1 Required		Math Credit 1 Required		Other Credit: The Arts, Business Studies or Science 1 Required	
	Any combination of Grade 11 and 12 credits, but must include at least one gr.11 AND one gr.12 (one of which can be an additional co-op credit)		With CLA		With CLA		* (With CLA) * (one additional co-op credit may be substituted for one 'other' required credit)	
	Grade 11	**Grade 12**	**Grade 11**	**Grade 12**	**Grade 11**	**Grade 12**	**Grade 11**	**Grade 12**
	AWR3M (Film&Video)	AWR4M (Film&Video)	ENG3C	ENG4C	MBF3C (Foundns for College)	MAP4C (Foundns for College)	ADA3M (Dramatic Arts)	ADA4M (Dramatic Arts)
	ICS3U (Intro to Comp.Science)	ICS4U (Computer Science)	ENG3E	ENG4E	MCF3M (Functns/Applications)	MCT4C (College Tech)	AMI3M (Music-Instrumental)	AVI4M (Visual Arts)
	SPH3U (Physics)	SPH4C (Physics)	ENG3U	ENG4U	MCR3U (Functions)	MCV4U (Calculus/Vectors)	AVI3M (Visual Arts)	AWR4M (Film&Video)
	TCJ3C (Construction)	SPH4U (Physics)	NBE3U (Contemp FNMI Voices)	OLC4O (Literacy Course) *only to be used when needed to meet English Compulsory credit requirement	MEL3E (Math-Work/Everyday)	MDM4U (Data Mgmt)	AWR3M (Film&Video)	BAT4M (Financial Acctg)
	TCJ3EA* (Construction-APC)	TCJ4C (Construction)				MEL4E (Math-Work/Everyday)	BAF3M (Financial Acctg)	BBB4M (Intern'l Business)
	TDJ3M (Tech Design)	TCJ4EA* (Construction-APC)				MHF4U (Advanced Functions)	BMI3C (Marketing)	BDV4C (Entrepreneurship)
	TDV3M (Tech-Interior Design)	TDJ4M (Tech Design)					CLU3M (Canadian Law)	BOH4M (Management)
	TEJ3M (Computer Eng.Techy)	TEJ4M (Computer Eng.Techy)					EMS3O (Economic Issues)	CIA4U (Economic Issues)
	TGG3M (Yearbook)	TGG4M (Yearbook)					MEL3E (Math-Work/Everyday)	CLN4U (Cnd/Internat'l Law)
	TGP3M (Photog&Digital Img)	TGP4M (Photog&Digital Img)					SBI3C (Biology)	MEL4E (Math-Work/Everyday)
	TGV3M (TV.Video.Mov Prodn)	TGV4M (TV.Video.Mov Prodn)					SBI3U (Biology)	OLC4O (Literacy Course)
	DC030 Creating Opps through Co-op	Cooperative Ed					SCH3U (Chemistry)	SBI4U (Biology)
	Cooperative Ed						SPH3U (Physics)	SCH4C (Chemistry)
							SVN3E (Enviro Science)	SCH4U (Chemistry)
							SVN3M (Enviro Science)	SES4U (Earth&Space Science)
							Cooperative Ed	SNC4M (Medical Science)
								SPH4C (Physics)
								SPH4U (Physics)
								Cooperative Ed

Cooperative Education Credits: 2 Required

Total # of Required Credits

Information & Communications Technology Focused Co-Op - 2 Credits

*** Please see your Guidance Counsellor for more information ***

NIAGARA CATHOLIC DSB SHSM APPROVED COURSES

School Name: Blessed Trinity CSS | **Sector: Non-Profit**

Categories of Required Credits	Major Credits 4 Required		English Credit 1 Required		Math Credit 1 Required		Other Credit: Business Studies or Sciences 1 Required	
	Any combination of Grade 11 and 12 credits, but must include at least one gr.11 AND one gr.12 (one of which can be an additional co-op credit)		With CLA		With CLA		* (one additional co-op credit may be substituted for one 'other' required credit) *(With CLA)	
	Grade 11	**Grade 12**	**Grade 11**	**Grade 12**	**Grade 11**	**Grade 12**	**Grade 11**	**Grade 12**
	BMI3C (Marketing)	BBB4M (Intern'l Business)	ENG3C	ENG4C	MBF3C (Foundns for College)	MAP4C (Foundns for College)	BAF3M (Financial Acctg)	BAT4M (Financial Acctg)
	CGG3O (Geog-Travel&Tourism)	BDV4C (Entrepreneurship)	ENG3E	ENG4E	MCF3M (Functns/Applications)	MCT4C (College Tech)	BMI3C (Marketing)	BBB4M (Intern'l Business)
	CHA3U (American History)	BOH4M (Management)	ENG3U	ENG4U	MCR3U (Functions)	MCV4U (Calculus/Vectors)	ICS3U (Intro to Comp.Science)	BDV4C (Entrepreneurship)
	CHW3M (Wld History-16thCtry)	CGR4M (Envir & Resource Mgmt)	NBE3U (Contemp FNMI Voices)	OLC4O (Literacy Course) *only to be used when needed to meet English Compulsory credit requirement	MEL3E (Math-Work/Everyday)	MDM4U (Data Mgmt)	MEL3E (Math-Work/Everyday)	BOH4M (Management)
	CLU3M (Canadian Law)	CGW4U (Can/Wld - Geog.Analysis)				MEL4E (Math-Work/Everyday)	SBI3C (Biology)	ICS4U (Computer Science)
	EMS3O (Media Studies)	CHY4U (World History)				MHF4U (Advanced Functions)	SBI3U (Biology)	MEL4E (Math-Work/Everyday)
	GPP3O (Leadership)	CIA4U (Economic Issues)					SCH3U (Chemistry)	OLC4O (Literacy Course)
	HPC3O (Raising Healthy Childn.)	CLN4U (Cnd/Internat'l Law)					SPH3U (Physics)	SBI4U (Biology)
	HSP3C (Intro-Anth,Psyc,Soc)	HFA4U (Nutrition&Health)					SVN3E (Enviro Science)	SCH4C (Chemistry)
	HRT3M (World Religion)	HSB4U (Change in Society)					SVN3M (Enviro Science)	SCH4U (Chemistry)
	HSP3U (Intro-Anth,Psyc,Soc)	HZT4UR (Philosophy)					Cooperative Ed	SES4U (Earth&Space Science)
	NDA3M (Aborig Issues in Can)	NDW4M						SNC4M (Medical Science)
	SVN3E (Enviro Science)	TGG4M (IndigenousPersp/Issues)						SPH4C (Physics)
	SVN3M (Enviro Science)	TGV4M (Yearbook)						SPH4U (Physics)
	TGG3M (Yearbook)	Cooperative Ed						Cooperative Ed
	TGV3M (TV,Video,Mov Prodn)							
	DCO3O Creating opps through Co-op							
	Cooperative Ed							
Cooperative Education Credits: 2 Required	Non-Profit Focused Co-Op - 2 Credits							
Total # of Required Credits								

*** Please see your Guidance Counsellor for more information***

NIAGARA CATHOLIC DSB SHSM APPROVED COURSES

School Name: Blessed Trinity CSS   **Sector: Transportation**

Categories of Required Credits	Major Credits 4 Required		English Credit 1 Required		Math Credit 1 Required		Other Credit: Business Studies or Sciences 1 Required	
	Grade 11	**Grade 12**	**Grade 11**	**Grade 12**	**Grade 11**	**Grade 12**	**Grade 11**	**Grade 12**
Any combination of Grade 11 and 12 credits, but must include at least one gr.11 AND one gr.12 (one of which can be an additional co-op credit)	ICS3U (Intro to Comp.Science)	ICS4U (Computer Science)	ENG3C	ENG4C	MBF3C (Foundns for College)	MAP4C (Foundns for College)	BAF3M (Financial Acctg)	BAT4M (Financial Acctg)
	SPH3U (Physics)	SPH4C (Physics)	ENG3E	ENG4E	MCF3M (Functns/Applications)	MCT4C (College Tech)	BMI3C (Marketing)	BBB4M (Intern'l Business)
	TCJ3C (Construction)	SPH4U (Physics)	ENG3U	ENG4U	MCR3U (Functions)	MCV4U (Calculus/Vectors)	ICS3U (Intro to Comp.Science)	BDV4C (Entrepreneurship)
	TCJ3EA* (Construction-APC)	TCJ4C (Construction)	NBE3U (Contemp FNMI Voices)	OLC4O (Literacy Course) *only to be used when needed to meet English Compulsory credit requirement	MEL3E (Math-Work/Everyday)	MDM4U (Data Mgmt)	MEL3E (Math-Work/Everyday)	BOH4M (Management)
	TDJ3M (Tech Design)	TCJ4EA* (Construction-APC)				MEL4E (Math-Work/Everyday)	SBI3C (Biology)	ICS4U (Computer Science)
	TEJ3M (Computer Eng.Techy)	TDJ4M (Tech Design)				MHF4U (Advanced Functions)	SBI3U (Biology)	MEL4E (Math-Work/Everyday)
	TTJ3CA* (Transportation-APC)	TEJ4M (Computer Eng.Techy)					SCH3U (Chemistry)	OLC4O (Literacy Course)
	DC030 Creating Opps through Co-op	TTJ4CA* (Transportation-APC)					SPH3U (Physics)	SBI4U (Biology)
	Cooperative Ed	Cooperative Ed					SVN3E (Enviro Science)	SCH4C (Chemistry)
							SVN3M (Enviro Science)	SCH4U (Chemistry)
							Cooperative Ed	SES4U (Earth&Space Science)
								SNC4M (Medical Science)
								SPH4C (Physics)
								SPH4U (Physics)
								Cooperative Ed
			With CLA	With CLA			* (one additional co-op credit may be substituted for one 'other' required credit) * (With CLA)	

Cooperative Education Credits: 2 Required	Transportation Technology Focused Co-Op - 2 Credits
Total # of Required Credits	

*** Please see your Guidance Counsellor for more information***

9

SPECIALIST HIGH SKILLS MAJOR

Intent Form

A Specialist High Skills Major (SHSM) is a Ministry-approved specialized diploma designation. An SHSM allows students the opportunity to customize their high school experience to gain valuable skills and knowledge required in high demand sectors. Students will earn industry-standard certifications, receive job site opportunities and participate in Reach Ahead experiences, while meeting the requirements for an Ontario Secondary School Diploma.

SHSM is offered in all pathways: university, college, apprenticeship training, workplace and community living. **Blessed Trinity Catholic Secondary School** offers SHSM in the sectors listed below. Please indicate your intentions.

Student Information:

Name:_____,_____Gender: M / F
              (last)   (first)

School: **Blessed Trinity Catholic Secondary School**   Grade:_____

Student Email:_____
                        (print clearly)

Please indicate your intent to participate in a specified SHSM Designation:

(X)	
	Arts and Culture
	Aviation and Aerospace
	Business
	Construction Technology
	Health and Wellness
	Horticulture and Landscaping
	Hospitality and Tourism
	Information and Communication Technology
	Non Profit
	Transportation Technology

Student Signature:_____Date:_____

Please submit this completed form to your Guidance Counsellor.
Contact your Student Services for more information.

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Niagara Catholic

OYAP
ONTARIO YOUTH
APPRENTICESHIP PROGRAM

Apprenticeship is Post Secondary Education

MOTIVE POWER

SERVICE

CONSTRUCTION

INDUSTRIAL

Your Pathway to a Rewarding Career

Want more information?
Talk to your guidance counsellor or co-op teacher.

OYAP
ONTARIO YOUTH
APPRENTICESHIP PROGRAM

Ontario
This program is funded by the
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OYAP

L'apprentissage, ma formation postsecondaire!

FORCE MOTRICE

SERVICES

CONSTRUCTION

SECTEUR INDUSTRIEL

Mon parcours vers une carrière enrichissante

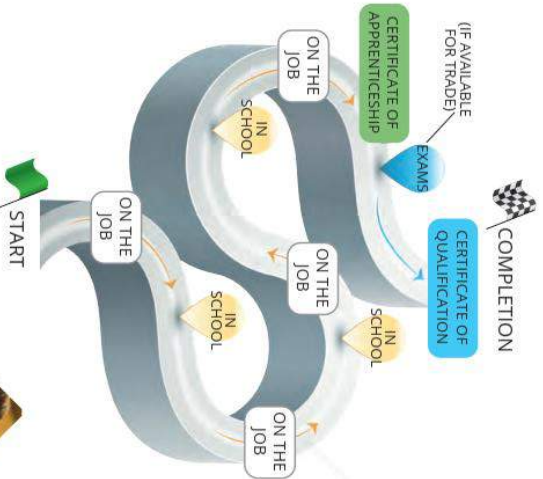Tu veux en savoir plus? Parle à la personne responsable de l'orientation ou de l'éducation coopérative.

PAJO
PROGRAMME
D'APPRENTISSAGE POUR LES
JEUNES DE L'ONTARIO

Niagara Catholic
OYAP

The Apprenticeship Pathway

- 90% is on-the-job training
- 10% is classroom learning
- Apprenticeship takes approximately 3-6 years

START

ON THE JOB

IN SCHOOL

ON THE JOB

IN SCHOOL

ON THE JOB

ON THE JOB

IN SCHOOL

CERTIFICATE OF QUALIFICATION

COMPLETION

CERTIFICATE OF APPRENTICESHIP

(IF AVAILABLE FOR TRADE) EXAMS

Ontario
This program is funded by the Government of Ontario

Apprenticeship: Your Pathway to a Rewarding Career!

OYAP opens the door for students to explore the trades while earning credits toward their high school diploma.

To qualify for OYAP students:

- Must be at least 15 years of age with a minimum of 14 credits

For more information:
speak to your guidance counsellor or a cooperative education teacher

OYAP
ONTARIO YOUTH
APPRENTICESHIP PROGRAM

www.oyap.com

Live the
skilled life!

June 2021

What is Cooperative Education?

Cooperative Education allows students to "test drive" a career while earning high school credits.

Cooperative education includes:

- in-school learning
- a Cooperative Education Learning Plan
- 2 to 4 periods per day at a work placement site

What is OYAP?

The Ontario Youth Apprenticeship Program (OYAP) is a Cooperative Education experience in a skilled trade work placement

- OYAP Participants learn skilled trade competencies and earn high school credits
- Students may become a registered apprentice
- OYAP provides a head start in a skilled trade career

OYAP Benefits for the Student

- Explore the skilled trades or even become a registered apprentice
- Earn credits toward a high school diploma, record hours and develop trade competencies
- Increase safety awareness, build workplace understanding, develop skills for employment
- Build a network for future employment

How to Apply?

Talk to a co-op teacher or a guidance counsellor at your home school.

Co-op and OYAP Work Together

Co-op	OYAP
Co-op is career driven, career exploration and skill development	OYAP is career driven, career exploration and skill development in a skilled trade
Co-op follows Ministry of Education policy and curriculum	OYAP follows the Ministry of Education policy and curriculum as well as OYAP Program Guidelines
Students sign a Workplace Education Agreement with the employer or placement partner	Students sign both a Workplace Education Agreement with the employer and an OYAP Participant Application Form
Co-op students create a Cooperative Education Learning Plan	OYAP participants create a Cooperative Education Learning Plan that includes competencies from the trade Training Standards
Students earn credits towards secondary school diploma	OYAP participants earn credits towards a diploma as well as apprenticeship hours and skilled trade competencies
Co-op is a mandatory component of the SHSM program to earn the SHSM seal	The apprenticeship pathway through OYAP is recognized in every SHSM sector
Most students take Co-op in grade 11 or 12, but some may choose to start in the summer after grade 10	Students must be at least 15 years of age with a minimum of 14 credits and submitted a signed OYAP Participant Form. Note that the Ministry of Labour has set the minimum age for some workplaces at 16 years

www.oyap.com

APPRENTICESHIP IN ONTARIO

Niagara Catholic

OYAP

MOTIVE POWER

- Agricultural Equipment Technician
- Alignment and Brakes Technician
- Auto Body and Collision Damage Repairer
- Auto Body Repairer
- Automotive Electronic Accessory Technician
- Automotive Glass Technician
- Automotive Painter
- Automotive Service Technician
- Heavy Duty Equipment Technician
- Marine Engine Technician
- Motive Power Machinist
- Motorcycle Technician
- Powered Lift Truck Technician
- Recreation Vehicle Technician
- Small Engine Technician
- Transmission Technician
- Truck and Coach Technician
- Truck-Trailer Service Technician
- Turf Equipment Technician

WHAT IS APPRENTICESHIP?

Apprenticeship is a combination of on-the-job training and classroom learning that leads to a skilled trade credential.

- 90% in the workplace with an experienced skilled worker
- 10% is in school at an approved training centre, union hall or college
- Apprentices follow training standards to become skilled in the trade

▶ Indicates a Red Seal Program
▶ Indicates a Designated Compulsory Trade*

Trades that are not Compulsory are Voluntary Trades**

*Compulsory Trade: a trade in which registration as an apprentice is legally mandatory.

**Voluntary Trade: a trade in which certification is not legally required to practice the trade.

SERVICE

- Aboriginal Child Development Practitioner
- Agricultural — Dairy Herdsperson
- Agricultural — Fruit Grower
- Agricultural — Swine Herdsperson
- Appliance Service Technician
- Arborist
- Assistant Cook
- Baker
- Baker-Patissier
- Chef
- Child and Youth Worker
- Child Development Practitioner
- Cook
- Developmental Services Worker
- Educational Assistant
- Electronic Service Technician
- Gemsetter/Goldsmith
▶ Hairstylist
- Horse Groom
- Horse Harness Maker
- Horticultural Technician
- Information Technology — Contact Centre Customer Service Agent
- Information Technology — Contact Centre Sales Agent
- Information Technology — Contact Centre Technical Support Agent
- Information Technology — Hardware Technician
- Information Technology — Network Technician
- Institutional Cook
- Micro Electronics Manufacturer
- Native Clothing and Crafts Artisan
- Network Cabling Specialist
- Parts Technician
- Retail Meat Cutter
- Saddlery
- Special Events Coordinator
- Utility Arborist

LIVE THE SKILLED LIFE!

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CONSTRUCTION

- Architectural Glass and Metal Technician
- Brick and Stone Mason
- Cement (Concrete) Finisher
- Concrete Pump Operator
- Construction Boilermaker
- Construction Craft Worker
- Construction Millwright
- Drywall Finisher and Plasterer
- Drywall, Acoustic and Lathing Applicator
- Electrician — Construction and Maintenance
- Electrician — Domestic and Rural
- Electrician (Signal Maintenance)
▶ Exterior Insulated Finish Systems Mechanic
- Floor Covering Installer
- General Carpenter
- Hazardous Materials Worker
- Heat and Frost Insulator
- Heavy Equipment Operator — Dozer
- Heavy Equipment Operator — Excavator
- Heavy Equipment Operator —Tractor Loader Backhoe
- Hoisting Engineer — Mobile Crane Operator 1
- Hoisting Engineer — Mobile Crane Operator 2
- Hoisting Engineer — Tower Crane Operator
- Ironworker — Generalist
- Ironworker — Structural and Ornamental
- Native Residential Construction Worker
- Painter and Decorator — Commercial and Residential
- Painter and Decorator — Industrial
- Plumber
- Powerline Technician
- Precast Concrete Erector
- Precast Concrete Finisher
- Refractory Mason
- Refrigeration and Air Conditioning Systems Mechanic
- Reinforcing Rodworker
- Residential (Low Rise) Sheet Metal Installer
- Residential Air Conditioning Systems Mechanic
- Restoration Mason
- Roofer
- Sheet Metal Worker
- Sprinkler and Fire Protection Installer
- Steamfitter
- Terrazzo, Tile and Marble Setter

INDUSTRIAL

- Bearings Mechanic
- Blacksmith
- Cabinetmaker
- Computer Numerical Control (CNC) Programmer
- Die Designer
- Draftsperson — Mechanical
- Draftsperson — Plastic Mould Design
- Draftsperson — Tool and Die Design
- Electric Motor System Technician
- Elevating Devices Mechanic
- Entertainment Industry Power Technician
- Facilities Mechanic
- Facilities Technician
- General Machinist
- Hydraulic/Pneumatic Mechanic
- Industrial Electrician
- Industrial Mechanic Millwright
- Instrumentation and Control Technician
- Light Rail Overhead Contact Systems Linesperson
- Locksmith
- Machine Tool Builder and Integrator
- Metal Fabricator (Fitter)
- Mould Designer
- Mould Maker
- Mould or Die Finisher
- Optics Technician (Lens and Prism Maker)
- Packaging Machine Mechanic
- Pattern Maker
- Pressure Systems Welder
- Process Operator — Food Manufacturing
- Process Operator — Power
- Process Operator — Refinery, Chemical and Liquid Processes
- Process Operator — Wood Products
- Railway Car Technician
- Relay and Instrumentation Technician
- Saw Filer/Fitter
- Surface Blaster
- Surface Mount Assembler
- Thin Film Technician
- Tool and Cutter Grinder
- Tool and Die Maker
- Tool and Gauge Inspector
- Tool/Tooling Maker
- Tractor-Trailer Commercial Driver
- Water Well Driller
- Welder

APPRENTICESHIP IS POST-SECONDARY EDUCATION

OYAP
ONTARIO YOUTH
APPRENTICESHIP PROGRAM

Ontario

This program is funded by the Government of Ontario

L'APPRENTISSAGE EN ONTARIO

Niagara Catholic — OYAP

PAJO — PROGRAMME D'APPRENTISSAGE POUR LES JEUNES DE L'ONTARIO

L'APPRENTISSAGE, MA FORMATION POSTSECONDAIRE

FORCE MOTRICE

- Peintre de carrosseries automobiles
- Réparateur de carrosseries automobiles
- Réparateur de carrosseries et de dommages résultant d'une collision
- Technicien d'accessoires électroniques d'automobile
- Technicien de boîtes de vitesses
- Technicien de chariots élévateurs
- Technicien de glaces de véhicule automobile
- Technicien de machines agricoles
- Technicien de moteurs marins
- Technicien de motocyclettes
- Technicien d'entretien automobile
- Technicien d'entretien de camions et d'autocars
- Technicien d'entretien de remorques de camions
- Technicien de petits moteurs
- Technicien d'équipement de gazon
- Technicien d'équipement lourd
- Technicien de systèmes électriques et d'alimentation en carburant
- Technicien de véhicules récréatifs
- Technicien spécialiste des freins et du réglage de la géométrie des roues
- Usineur de pièces (véhicule moteur)

Qu'est-ce que l'apprentissage?

L'apprentissage est une combinaison de formation au travail et à l'école qui mène à un diplôme de compétence.

- 90 % en milieu de travail avec un compagnon qualifié et expérimenté
- 10 % à l'école
- Les apprentis suivent les normes de formation pour devenir qualifiés dans le métier

❖ Désigne un métier du programme Sceau rouge
▶ Désigne un métier à accréditation obligatoire*

Un métier qui n'est pas à accréditation obligatoire et un métier qu'auparavant est légèrement facultative**

* **Métier obligatoire** : métier dans lequel l'inscription en tant qu'apprenti est légalement obligatoire.
** **Métier volontaire** : un métier dans lequel la certification n'est pas légalement requise pour exercer le métier.

SERVICES

- Agent des ventes - centre de contact en technologie de l'information
- Agent du service à la clientèle - centre de contact en technologie de l'information
- Agent du soutien technique - centre de contact en technologie de l'information
- Agriculture - Fructiculteur
- Agriculture - Porcher
- Agriculture - Soigneur de troupeaux laitiers
- Aide-cuisinier
- Aide-enseignant
- Arboriste
- Artisan autochtone
- Assistant social auprès des jeunes
- Boulanger
- ❖ Boulanger-pâtissier
- ❖ Chef
- ❖ Coiffeur
- Coordonnateur d'évènements spéciaux
- ❖ Cuisinier
- Découpeur de viande au détail
- Fabricant en microélectronique
- Intervenant en services de soutien à l'intégration
- Paléfrenier
- Praticien du développement de l'enfant
- Praticien du développement de l'enfant autochtone
- Sellerie
- Sellier-harnacheur
- Sertisseur/orfèvre
- Spécialiste de câblage de réseaux
- Technicien au service des pièces
- Technicien d'entretien d'appareils électroniques
- Technicien d'entretien d'appareils ménagers
- Technicien en horticulture (Horticulteur - paysagiste)
- Technicien en technologie de l'information - matériel
- Technicien en technologie de l'information - réseau

OUTILLE-TOI POUR LA VIE!
www.pajo.ca

CONSTRUCTION

- ❖ Briqueteur-maçon
- ❖ Charpentier-menuisier général
- ❖ Chaudronnier de construction
- ❖ Conducteur d'engins de levage : conducteur de grues à tour
- ❖ Conducteur d'engins de levage : conducteur de grues mobiles 1
- Conducteur d'engins de levage : conducteur de grues mobiles 2
- ❖ Conducteur d'équipement lourd - bouteur
- Conducteur d'équipement lourd - excavatrice
- Conducteur d'équipement lourd - tracto-pelle rétrocaveuse
- ❖ Couvreur
- ❖ Électricien (bâtiment et entretien)
- ❖ Électricien (secteurs domestique et rural)
- Finisseur de béton
- Finisseur de béton préfabriqué
- Installateur de revêtements de sol
- Installateur de systèmes de protection contre les incendies
- Jointoyeur et plâtrier
- Maçon d'ouvrages de briques réfractaires
- Maçon en restauration
- Manœuvre en construction
- Mécanicien en systèmes de climatisation résidentiels
- Mécanicien en systèmes de réfrigération et de climatisation
- Mécanicien-monteur de construction
- Monteur de barres d'armature
- Monteur de béton préfabriqué
- Monteur de charpentes métalliques (généraliste)
- Monteur de charpentes métalliques (structurales et ornementales)
- Monteur de tuyaux de vapeur
- Opérateur de pompe à béton
- Ouvrier de construction résidentielle autochtone
- Peintre-décorateur (secteur industriel)
- Peintre-décorateur (secteurs commercial et résidentiel)
- ❖ Plombier
- Poseur de carrelage
- Poseur de matériaux isolants
- Poseur de panneaux muraux secs, de carreaux acoustiques et de lattes
- Poseur de tôles pour systèmes résidentiels (petits immeubles)
- Technicien de parements extérieurs isolants
- Technicien de lignes d'énergie électrique
- Technicien du verre et du métal architecturaux (Vitrier)
- ❖ Tôlier
- Travailleur en décontamination

INDUSTRIE

- Affûteur/ajusteur de scies
- Affûteur d'outils
- Assembleur d'éléments de surface
- Concepteur de matrices
- Concepteur de moules
- Conducteur de semi-remorques commerciales
- Confectionneur d'outillage
- Confectionneur et intégrateur de machines-outils
- Confectionneur de moules
- Constructeur d'équipement lourd
- Dessinateur - conception de moules en plastique
- Dessinateur - conception de moules et de matrices
- Dessinateur - conception mécanique
- Dynamiteur - exploitation à ciel ouvert
- Ébéniste
- Électricien en entretien des signaux
- Électricien industriel
- Électromécanicien
- Fabricant de prismes et de lentilles de précision
- Finisseur de moules et de matrices
- Foreur de puits d'eau
- Forgeron
- Inspecteur d'outils et d'appareils de contrôle
- Mécanicien d'appareils de levage
- Mécanicien de machines à emballer
- Mécanicien d'entretien de bâtiment
- Mécanicien de roulements
- Mécanicien en hydraulique/pneumatique
- Mécanicien-monteur industriel
- Modeleur
- Monteur-ajusteur de charpentes métalliques
- Monteur de systèmes de lignes aériennes de contact pour le transport léger sur rail
- Opérateur de procédés industriels (produits du bois)
- Opérateur de procédés industriels (raffinerie, procédés chimiques et liquides)
- Opérateur de procédés industriels (secteur de la transformation des aliments)
- Opérateur de procédés industriels (secteur de l'énergie)
- Outilleur-ajusteur
- Programmeur en commande numérique (CNC)
- Régleur-conducteur de machines-outils (Machiniste)
- Serrurier
- Soudeur
- Soudeur d'appareils sous pression
- Technicien de l'instrumentation et des relais
- Technicien de pellicules minces
- Technicien de wagons de chemin de fer
- Technicien en électricité pour l'industrie du spectacle
- Technicien en instrumentation et contrôle
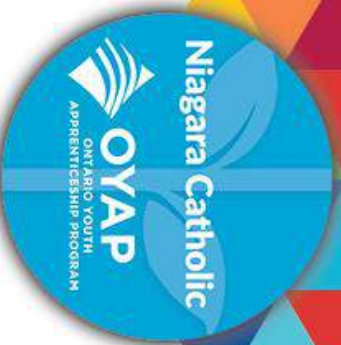- Technicien en systèmes de bâtiment

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Niagara Catholic District School Board

Contact Your Cooperative Education Teacher or Guidance Counsellor for more information

Ontario

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