

Bradford District High School



Specialist High Skills Major

Construction



The Construction Specialist High Skills Major (S.H.S.M.) offers opportunities for students interested in entering into the Construction industry. This is a pathway for High School Students in Grade 11 and 12 who have an interest and aptitude for construction.

All students will receive five specific certificate training courses which include, but are not limited to: First Aid & C.P.R., Fall Arrest training, Propane Safety, W.H.M.I.S., Forklift Safety, Workplace Safety in Ontario, and/or Service Excellence Training.



Students interested in Civil Engineering might opt for the University or College level pathway. Those students thinking of Apprenticeship training in a skilled trade such as carpentry, plumbing, or electrician would consider enrolling into the College/Workplace level pathways.

Bradford District High School teachers offer a unique learning environment, due to their Trade and technical qualifications and decades of experience in the Construction industry.

If perusing the field of construction is in your career plans, then the S.H.S.M. program is for you! Come speak to the **Guidance Office** today!

Bradford District High School
70 Professor Day Drive
Ontario, L3Z 2A3

Phone: (905) 775-2262
Fax: (905) 775-3192

Start Planning Your Pathway Today!

Subject	Required Credits by Grade	
	Grade 11	Grade 12
Construction 1 st and 2 nd Major Credits	Complete 4 of the Following Courses	
	<ul style="list-style-type: none"> • Architectural Design • Tech. Design in the 21st Century • Construction • Custom Woodworking • Tech. Design in the 21st Century • Construction • Custom Woodworking • Grade 11 and/or Physics 	
English 1 st Other Required Credits	English	English
Mathematics 2 nd Other Required Credits	Math	Math
Business or Science 3 rd Other Required Credit	One Gr. 11 or 12 Business or Science Credit * Entrepreneurship and/or Physics is <i>recommended</i>	
Cooperative Education Experience Credits	Co-op (2 credits required)	

Additional Opportunities – Certification and Training

Compulsory	Optional (2 Required)		
<ul style="list-style-type: none"> • Standard First Aid • CPR • Health and Safety • Fall Protection • W.H.M.I.S. 	<ul style="list-style-type: none"> • Confined Space Awareness • Chainsaw Safety • Lift Truck Safety • Traffic Control • Trenching Safety 	<ul style="list-style-type: none"> • Energy Efficiency Training • Scaffold Safety • Electrical Safety • Suspended Access Equipment • Hoisting and Rigging 	<ul style="list-style-type: none"> • Elevated Work Platforms • Personal Protective Equipment • Power Actuated Tools • Propane in Construction • Insulated Concrete Forming