

## CAREER DEVELOPMENT MAP

# Blasting Techniques Program

Build your career brand in the Blasting Techniques Program at Fleming College. With our well-developed connections with industry and our specialized resources and drilling compound, students get the hands-on training necessary for their career in blasting.

Job opportunities are very good across many sectors and several provinces, including Ontario. With many blasters nearing retirement, there is an urgent need to replace these skilled individuals. Job titles include construction blaster, openpit blaster, and surface mining blast.

	FIRST SEMESTER	SECOND SEMESTER	AND BEYOND	
DEVELOP YOUR CAREER BRAND	<b>LEARN</b>			
	BE OPEN TO ALL CAREER POSSIBILITIES	<a href="#">Skills for Stewardship and Sustainability</a> will help you to create a career path within the environmental and natural resources industry. You will also develop your leadership skills through community based learning.	Workplace and employment communications will be enhanced in you're your <a href="#">Communications for Blasting Techniques II</a> course, ensuring you are ready for industry standards. .	Graduates can access <a href="#">Career Services</a> for two years beyond graduation while maintaining relationships with faculty and fellow graduates.
	BUILD ON YOUR PROGRAM AND EXPERIENCES	<a href="#">Blasting Applications Field Camp I</a> will have you using your problems solving skills on site assisting with the design, execution and result recording of industry standard blasting scenarios.	<a href="#">Rock Studies</a> will help you build identification skills needed on site and how their properties will affect drilling and blasting conditions.	Access community job search resources after graduation at <a href="#">Fleming CREW</a> , <a href="#">Lindsay VCCS</a> , or <a href="#">other providers</a> .
	<b>BELONG</b>			
	GIVE BACK TO THE COMMUNITY	Begin your <a href="#">co-curricular record</a> to track campus and community involvement that contributes to your career brand. Build your <a href="#">diversity</a> and cultural competencies to show your ability to succeed in inclusive workplaces.	<a href="#">Environmental Impact of Blasting</a> will look at the effect of blasting on your surrounding environments and investigate ways to reduce environmental impact.	Continue to explore volunteer opportunities both here and abroad.
	FIND SUPPORT FOR YOUR CAREER PATH AND GOALS	Connect with campus resources such as <a href="#">Tutoring &amp; Academic Skills</a> , start your academic career off on a strong footing. Access a wide variety of <a href="#">Student Life</a> resources to help you succeed at College.	<a href="#">Career Services</a> can link you to employers who want to hire from your program and give advice and guidance around your job search skills and plans.	Mentor a grad or student, stay connected through the Alumni <a href="#">LinkedIn</a> page and program <a href="#">FaceBook page</a> .
	USE YOUR EDUCATION TO CREATE NEW OPPORTUNITIES	Register with <a href="#">Career Services</a> and access TypeFocus to identify personality strengths and values and find out how this knowledge can help you in your career development and job search.	Upon the completion of <a href="#">Construction Blasting and Quarrying</a> you will have met the requirements for certification for the <a href="#">International Society of Explosives Engineers</a> Level II.	Link with <a href="#">Educational Pathways</a> to and learn how you can <a href="#">enter Semester 2</a> of the Resources Drilling Technician program.
	<b>BECOME</b>			
	BE SUCCESSFUL ON YOUR TERMS	<a href="#">First in your family</a> to attend post-secondary? Connect with supports to help you navigate College. Have a look at some of the exciting experiences of these <a href="#">Blasting Techniques</a> students.	Written communication skills will be developed as you log your work in <a href="#">Rig Maintenance &amp; Repair</a> as you learn about operating characteristics, maintenance schedules, and repair of many types of engines, pumps and air compressors.	Explore <a href="#">Continuing Education</a> courses for ongoing learning opportunities to stay updated in your industry.
EMBRACE THE SKILLS AND KNOWLEDGE AROUND YOU	<a href="#">Blasting Fundamentals and Common Core: Surface Miner</a> will have you learning industry related skills in both classroom and field camp situations.	<a href="#">Blasting Applications Field Camp II</a> gives you the opportunity to designing, executing and recoding your blast results in the field.	Use your Fleming education and experience to start on the road towards your career destination.	