

Heating, Refrigeration and Air Conditioning Program

Build your career brand in the Heating, Refrigeration and Air Conditioning Program at Fleming College. The program has been specifically designed to address the changing employment and environmental needs of the industry. In addition, the program also provides you with theoretical and practical skills to install, service, maintain and update heating, refrigeration and air conditioning systems.

Graduates of the program may obtain employment as heating, refrigeration and air conditioning technicians or through affiliated trade apprenticeships in plumbing, pipefitting, electrical, sheet metal or refrigeration.

	FIRST SEMESTER	SECOND SEMESTER	THIRD SEMESTER	AND BEYOND	
DEVELOP YOUR CAREER BRAND	LEARN				
	BE OPEN TO ALL CAREER POSSIBILITIES	Check out orientation , meet fellow students and faculty in your program, and also learn about the wide variety of opportunities in industry.	Enroll in one of the free on-campus certifications such as the Campus Health or Information Literacy certifications.	Develop your Networking and LinkedIn skills sets by accessing resources on the Fleming College Career Services website..	Graduates can access Career Services for two years beyond graduation while maintaining relationships with faculty and fellow graduates.
	BUILD ON YOUR PROGRAM AND EXPERIENCES	Computer Skills in the Trades will ensure that your digital technology skills are up to industry standard.	Book an appointment with a Career Educator to discuss how to present communication skills gained in volunteer experiences.	Practice your interview skills by completing mock interviews through Interview Stream , review answers and play back your	Access community job search resources after graduation at Fleming CREW , Lindsay VCCS , or other providers .
	BELONG				
	GIVE BACK TO THE COMMUNITY	Begin your co-curricular record to track campus and community involvement that contributes to your career goals.	Environmental Issues in Industry gives you a broad view of sustainable practices in an industrial setting.	Your Skilled Trades Portfolio course will ensure that you are ready to document and demonstrate the learning from your program an important skills in managing your career.	Continue to explore volunteer opportunities both here and abroad.
	FIND SUPPORT FOR YOUR CAREER PATH AND GOALS	Start your academic career off on a strong footing by connecting with campus resources such as Tutoring & Academic Skills .	Check out your industry by following such sites as the Heating, Refrigeration and Air Conditioning Institute of Canada	Link with Educational Pathways to investigate one of the many	Mentor a grad or student, stay connected through the Alumni LinkedIn page and program FaceBook page .
	USE YOUR EDUCATION TO CREATE NEW OPPORTUNITIES	Register with Career Services and access TypeFocus to identify personality strengths and values to make informed decisions about personal career paths.	Control and Pressure Regulators hones your problem solving skills and prepares you for TSSA certifications Oil Burner Technician 2 (OBT-2) and Gas Technician 2.	Find thinking on your feet during interviews a challenge? Introduction to Improv will build your confidence and presentation abilities.	Stay in touch, network with program faculty and your peers after graduation.
	BECOME				
	BE SUCCESSFUL ON YOUR TERMS	First in your family to attend College? Connect a wide variety of Student Life resources to help you succeed at College.	Use your critical thinking skills in The Building as a System as you study the interdependent parts of a building and the impact of air distribution systems.	Trades Physics will enhance critical thinking as you develop your scientific investigation skills testing the laws of physics.	Explore Continuing Education courses for ongoing learning opportunities to stay updated in your industry.
	EMBRACE THE SKILLS AND KNOWLEDGE AROUND YOU	First semester courses such as Oil Heating Systems I and Piping and Tubing will have you learning all about industry from day one.	Fleming College is going global, us you can use your general elective to take courses such as Environmental Citizenship can build your global perspective.	Fleming College's multi disciplinary approach to learning has you collaborating with you peers in events like the MAXIMUM Design Challenge .	Use your Fleming education and experience to start on the road towards your career destination.