

2017-2018

# COLLEGE GUIDE

The student
experience
comes first





WWW.DURHAMCOLLEGE.CA





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## **STAY CONNECTED**

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# DURHAM COLLEGE: WHERE THE STUDENT EXPERIENCE COMES FIRST

Are you ready to make a choice about your post-secondary education? Want to discover and explore your passion with industry leaders while making new friends and enjoying experiences that will last a lifetime?

At Durham College we are committed to ensuring that our students receive the best possible education and gain the most up-to-date skills during their time with us. In fact, our mission says it all — at Durham College the student experience comes first.

Whether you've just graduated from high school, are returning to school to build upon your existing skillset or want to train for a second career, Durham College offers more than 140 market-driven programs taught by leading industry experts in a state-of-the-art learning environment. Our support services, field placement opportunities, teams, clubs and activities, coupled with our friendly and supportive campus environment, all work together to help you achieve your career goals and give you a competitive advantage in today's job market.

With more than 76,000 of our graduates working all over the world after discovering their passion here, it's clear that Durham College can give you the skills and knowledge you need to be successful. We look forward to welcoming you to campus!





## WHERE TO FIND US

With the new Highway 407 east extension, Durham College's central location in Durham Region makes commuting a breeze from just about anywhere in the Greater Toronto Area and beyond. With campuses in Oshawa and Whitby and a learning site in Pickering, the college is approximately **45 minutes** away from Toronto, York Region, Peterborough and the Kawarthas. Whether you're travelling by car, bus or train, getting here is quick and easy!

Once here, experience a wide range of activities including skiing, snowboarding, hiking, walking, biking, windsurfing, tree-top adventuring, sailing, fishing and more, all within **30 minutes** of campus. Not outdoorsy? Durham Region has a rich culture and cool vibe with lots of exciting things to see and do. Visit the many art galleries, museums, music halls and live music venues, restaurants, cafés and heritage buildings. Don't forget to check out the General Motors (GM) Centre, which is home to the Oshawa Generals of the Ontario Hockey League and hosts concerts and events.

#### OSHAWA CAMPUS

In addition to modern learning labs, classrooms and facilities, Durham College's Oshawa campus is a hub of activity that makes for a very cool campus life.

- Enjoy good eats at one of 28 food service locations.
- Stay fit and enjoy yourself, on your own or as part of a team, at the state-of-the-art Campus Recreation and Wellness Centre.
- Take advantage of the wide range of support services, including career counselling and academic assistance, available at the Student Services building.
- Get involved with the Student Association's many events and campus clubs.
- Chill with friends at E.P. Taylor's the campus pub that regularly hosts fun activities and great bands.

#### WHITBY CAMPUS

Conveniently located in one of Canada's fastest-growing communities, the Whitby campus supports a diverse student population and offers modern, up-to-date learning facilities in a relaxed and spacious atmosphere. Whether you're interested in academic pursuits, enjoying a culinary adventure or looking to keep fit while you learn, there's always lots to do right on site.

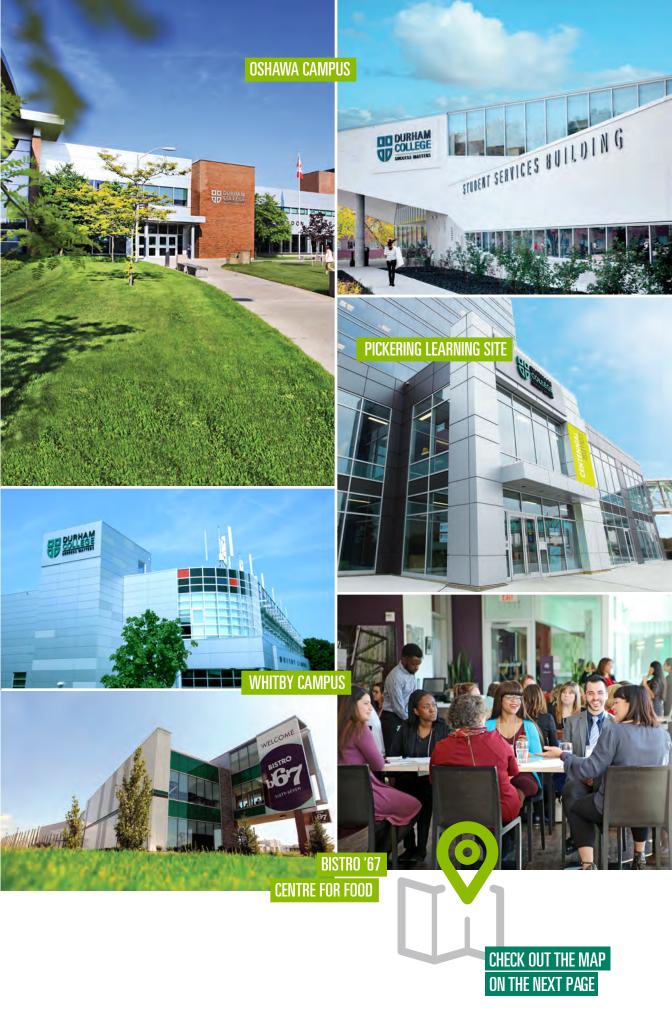
- Participate in hands-on learning opportunities with state-of-the-art software and modern industry equipment at the award-winning **Skills Training Centre**.
- Relax in the Student Services and Student Association area, which includes a TV lounge, the Tuck Shop and the the Office of Student Diversity, Inclusion and Transitions, and Student Academic Learning Services.
- Experience the field-to-fork concept in action at the Centre for Food (CFF). This unique culinary, hospitality and event planning hub offers **Bistro** '67, Durham College's green-certified teaching restaurant, and Pantry, a retail store that features fresh-baked items and preserved foods prepared by culinary students.
- Sweat it out at the campus fitness centre using new cardio, strength-training and free-weight stations.
- Stroll through the beautiful gardens, greenhouses or orchards, which are planted, cultivated and harvested by CFF students



#### PICKERING LEARNING SITE

Conveniently located just off Highway 401 and connected to the Pickering GO train station.

- Learn in a unique, collaborative urban centre.
- Further your credentials in an environment focused on mature, professional learners.
- Access four graduate certificate programs as well as Continuing Education courses.
- Flexible course delivery options with evening and weekend classes.



## WHITCHURCH-STOUFFVILLE







## APPLY TO DURHAM COLLEGE — WHERE THE STUDENT EXPERIENCE COMES FIRST

Congratulations on your decision to apply to college! Whether you just graduated from high school, are returning with life or work experience, want to upgrade your skills or begin a second career, Durham College can help you find the right path and support you throughout this exciting journey.

With more than 140 full-time programs in a variety of established, emerging and dynamic fields led by industry experts, we'll help you make the most of your college experience. Please visit www.durhamcollege.ca/programs.

## **STEP 1: APPLICATION PROCESS**

#### I'M A HIGH SCHOOL STUDENT

If you are applying to college directly from an Ontario, Canadian or international secondary school you will need an:

- Ontario Secondary School Diploma (OSSD) with at least eight of your 14 senior-level classes (Grade 11 or higher) at the college preparation level.
- Equivalent secondary school diploma from another province or territory in Canada. Generally the requirement is a successful Grade 12 diploma or Secondary V (Quebec).
- Equivalent secondary school diploma from outside Canada. Your
  documents must be reviewed on a course-by-course basis by a
  credential assessment service (International Credential Assessment
  Service of Canada or World Education Services only), and you must
  submit proof of educational qualifications to determine if each
  course meets the OSSD standard.

#### APPLICATION PROCESS:

Submit your application via ontariocolleges.ca.

HELPFUL HINT: ONLY ORIGINAL OR CERTIFIED COPIES OF ACADEMIC RECORDS WILL BE ACCEPTED. DOCUMENTS IN A LANGUAGE OTHER THAN ENGLISH MUST BE SUBMITTED WITH A CERTIFIED, TRUE TRANSLATION. EVALUATIONS COULD TAKE SEVERAL WEEKS, THEREFORE PLEASE ALLOW ENOUGH TIME FOR YOUR RESULTS TO BE FORWARDED IN ORDER TO MEET THE ADMISSIONS DEADLINE



If you are 19 years old or older as of the first day of classes and do not have an OSSD or equivalent, you may be considered for admission to Durham College with Mature Student Status. You will need:

- Completed prerequisite subject credit(s).
- Successful grades that will be submitted for use in the admissions selection process for all program admissions.

#### APPLICATION PROCESS:

Submit your application via ontariocolleges.ca.

HELPFUL HINT: TO FIND SPECIFIC PROGRAM ADMISSION REQUIREMENTS, PLEASE CHECK THE PROGRAM PAGE. APPLICANTS ARE CONSIDERED ON AN INDIVIDUAL BASIS AND MEETING THE MINIMUM PROGRAM REQUIREMENT(S) DOES NOT GUARANTEE ENTRANCE TO A PROGRAM.





## **STEP 2: READ THE FINE PRINT**

#### **PROGRAM ELIGIBILITY**

Some programs require you to meet additional criteria, including, but not limited to, specific academic prerequisites such as essays, tests or questionnaires; a portfolio; and an entry immunization form.

Admission eligibility requirements for each program may vary and are listed in detail in the program section of this guide. It is your responsibility to complete these requirements as part of the admission process. Detailed instructions and deadlines will be provided when you apply.

#### **ADMISSIONS PROCESS**

Selection criteria can be based on a combination of the following:

- Review of academic record.
- Review of required additional documentation including volunteer/ work experience, reference letters, etc.
- Test or questionnaire results.
- Interview.

Selection is based on the admission requirements listed under individual program descriptions. All applications received by ontariocolleges.ca on or before Wednesday, February 1 for fall start or by Sunday, October 1 for winter start will be considered equally. Early application is encouraged.

Programs that have more applications than seats available by the equal consideration deadline will be deemed highly competitive and have applications ranked. The most qualified applicants will be offered seats or placed on a wait list. The college reserves the right to refuse admission based on conduct.

To help prepare you for success in your program and future career, your program may require you to complete a Post-Admission Communications Assessment to determine your reading comprehension and writing skills. The results will help us customize your program of study by determining whether you require a first-year college communications course. This first-year course will provide you with the critical reading and writing skills required for academic and professional success.

The Post-Admission Communications Assessment results do not affect your offer of admission. For more information please visit **www.durhamcollege.ca/assessment**.

## SELECTION PROCESS FOR HIGHLY COMPETITIVE PROGRAMS

Selection is based on the average of four prerequisite senior-level subjects (grades 11 or 12) excluding co-op.

If subjects other than English are required for program entry, they will be used in the selection average if marks are available. If marks are not available for the prerequisite subject(s), you must currently be registered in the required subject(s). Marks will be substituted as follows:

- Grade 11 English substituted for Grade 12 English (C or U).
- Grade 11 mathematics substituted for Grade 12 mathematics (C, M or U).
- Grade 11 biology substituted for Grade 12 biology (C, M or U).
- Grade 11 chemistry substituted for Grade 12 chemistry (C, M or U).
- Grade 11 physics substituted for Grade 12 physics (C, M or U).

#### PRIORITY OF ADMISSION

For highly competitive programs, students are accepted according to the following criteria:

- Permanent resident of Ontario (under review).
- Permanent resident of other province(s) and territory(ies) in Canada.
- Applicant from another country.

#### **RE-ADMISSION TO DURHAM COLLEGE**

If you withdraw from your program or are withdrawn by the college, in order to return you are subject to:

- The current admission requirements for your program.
- Any conditions outlined to you in order to be re-admitted.

If previous college academic progress or conduct is deemed unacceptable, a further admissions review may be required. The college reserves the right to refuse re-admission based on conduct or lack of academic progress.

## **STEP 3: NEXT STEPS**

#### **NOTIFICATION**

You will be notified of admission decisions for fall, winter or spring programs beginning Wednesday, February 1, 2017. For highly competitive programs, admission decisions will be issued beginning Wednesday, February 1, 2017 for fall programs; Sunday, October 1, 2017 for winter programs and Thursday, March 1, 2018 for spring programs.

If you receive an offer or conditional offer, you will receive an email outlining next steps.

#### OFFERS OF ADMISSION

Before admission is considered final, you may be required to meet the following conditions by the stipulated deadline:

- Completion of secondary school studies to obtain OSSD or equivalent.
- Completion of current courses to meet specific program requirements.
- Completion of college preparatory program at the level specified in the program requirements.
- Submission of specific documentation required by the program (e.g. portfolio).

HELPFUL HINT: YOU WILL BE NOTIFIED OF ALL CONDITIONS OF ADMISSION. AN OFFER OF ADMISSION MAY BE WITHDRAWN IF YOU FAIL TO MEET ALL THE CONDITIONS, CONFIRM ACCEPTANCE AND/OR PAY FEES BY THE STIPULATED DEADLINES.





#### **ADMISSIONS DECISIONS**

If you are not satisfied with your admission decision, please contact the director, Student Recruitment and Admission Services, at 905.721.3000.

You can also request an admission review in writing by following these steps:

- Contact the admissions officer within five business days of the decision that was issued to request an explanation.
- 2. The admissions officer will provide an explanation of the decision within five business days of receiving your request.
- If you are not satisfied with the explanation, you must submit a written request to the director, Student Recruitment and Admission Services, within 15 days of the decision.
- The director, Student Recruitment and Admissions Services, or designate, will review the admission decision and provide a written decision within five business days of the receipt of your review request.
- If you are not satisfied with the decision, you must submit a written review request to the registrar within five business days of receipt of the decision from the director, Student Recruitment and Admissions Services.
- The registrar, or designate, will conduct a review and communicate a final decision, in writing, within five business days of the receipt of your review request.

Your request should include:

- Your name.
- · Your Durham College identification number.
- The name of the program to which you applied.
- The reason(s) given by the college for not accepting your application.
- The reason(s) you are requesting an admission review.

HELPFUL HINT: WE STRIVE TO WORK
WITH ALL APPLICANTS IN A FAIR
AND EQUITABLE MANNER, THE
ADMISSIONS POLICY IS AVAILABLE AT
WWW.DURHAMCOLLEGE.CA/POLICIES.





## OTHER WAYS YOU CAN **EXPERIENCE DURHAM COLLEGE:**

#### TRANSFER FROM A COLLEGE OR UNIVERSITY

If you studied previously at Durham College or another recognized post-secondary institution, you could be eligible to transfer your successfully completed credits toward a Durham College program. Information about credit transfer eligibility can be found at www.durhamcollege.ca/credittransfer or you may contact a recruitment officer directly via recruitment@durhamcollege.ca.

#### LEVERAGE YOUR WORK/LIFE EXPERIENCE

If you already have previous work or life experience relevant to your Durham College program, you may be eligible to apply that experience to gain college credits through the Prior Learning Assessment and Recognition (PLAR) process.

Information about eligibility can be found at www.durhamcollege.ca/plar.



#### **UPGRADE YOUR SKILLS**

Academic upgrading is a flexible, personalized and supportive program that can help you earn the prerequisite subjects for your program of interest, and get you closer to pursuing your post-secondary education and stepping into your career.

Information about academic upgrading can be found at www.durhamcollege.ca/prep or you may contact a recruitment officer directly via recruitment@durhamcollege.ca.

#### **EXPLORE A SECOND CAREER**

The Second Career program is for individuals looking to begin a new career path; upgrade current skills and/or training; or who have been laid off and are looking to re-train. In partnership with the provincial government, the Second Career program helps unemployed workers commit to a long-term training plan and transition to a new career.

Learn more at www.durhamcollege.ca/secondcareer or you may contact a second career co-ordinator directly via secondcareer@durhamcollege.ca.

#### **GENERAL EDUCATION DEVELOPMENT (GED)**

GED is applicable if you have been out of full-time high school for at least one year; didn't finish high school; or are 18 years old or older. GED will provide students with Grade 12 English and Grade 11 math at 50 per cent, provided minimum scores are achieved. GED certification can only be used for non-highly competitive programs. If you are applying for a highly competitive program, you are required to complete prerequisite subject credits and submit grades that meet the admission requirements.

Please contact recruitment@durhamcollege.ca for more information.

## NEED HELP OR HAVE QUESTIONS?

#### **CONNECT WITH US:**

#### **DURHAM COLLEGE OSHAWA CAMPUS**

Student Recruitment and Admissions Services 2000 Simcoe St. N., Oshawa, ON L1H 7K4

Canada

т: 905.721.3000

Drop by your high school guidance or student services office.



#### **CONNECT WITH ONTARIO COLLEGES:**

#### **ONTARIO COLLEGES**

**60 Corporate Court** Guelph, ON N1G 5J3 Canada

**т**: 1.888.892.2228

☑ E: ask-us@ontariocolleges.ca

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## **PROGRAMS**

From our beginnings in 16 portable classrooms in 1967, Durham College has become one of Canada's most innovative post-secondary institutions by ensuring that the student experience comes first.

Durham College now includes nine academic schools, offering market-driven programs in a wide range of disciplines, such as health, culinary, hospitality, tourism, horticulture, business, information technology, media, art design, science, skilled trades, emergency services and justice. As we get ready to celebrate our 50th anniversary in 2017, Durham College's programs, led by industry experts, continue to provide students with the competitive edge required to excel in today's job market.

With campuses in Oshawa and Whitby, and a learning site in Pickering, you're sure to find a program that meets your needs and excites your passion for learning.

Please visit **www.durhamcollege.ca/programs** for individual program descriptions, including fee information.





#### 911 EMERGENCY AND CALL CENTRE COMMUNICATIONS

Application code: EMCC	Ontario College Diploma	Four semesters
Oshawa campus	School of Justice & Emergency Services	September 2017 and January 2018
www.durhamcollege.ca/emcc		

Callers are frantic, and they're depending on you. Could you stay calm, collect the information needed and direct the appropriate responses? Communications operators in 911, fire, ambulance and police dispatch centres face this pressure every shift. They thrive on working at a fast pace, making decisions and using good judgement, all requirements of this profession. Training is also offered for non-emergency call centres that also leads to fulfilling careers.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- 911 and Police Dispatch
- Association of Public-Safety Communications Officials (APCO)
   Public Safety Telecommunicator
- Canadian Law EMCC
- Diversity and Intrapersonal Communications
- Emergency Management
- Ethics
- Fire Dispatch
- Interpersonal and Group Dynamics
- · Lifestyle Management
- . Sociology and Canadian Society

#### **EXPERIENTIAL LEARNING**

Your learning experience will be complemented by a minimum of 120 hours of experiential learning. The intention of experiential learning is to support the application and consolidation of theory and skills. Experiential learning can be completed at any time during the program, but there is a block (weeks 13 through 15 of Semester 4) reserved to fulfil this requirement.



## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can go on to take Durham College's Advanced Law Enforcement and Investigations; Mediation – Alternative Dispute Resolution; Victimology; or Youth Justice and Interventions graduate certificate programs.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

 Bachelor of Business Administration (General Business) – Davenport University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Customer service representative
- Dispatcher
- · Emergency communications operator
- · Emergency advisor
- · Radio operator
- · Security dispatcher
- · Switchboard operator

- Alarm monitoring companies
- Services fire, police, EMS
- Support services client services/roadside assistance
- Transportation/trucking industry

#### ACCOUNTING AND PAYROLL

Application code: ACPA	Ontario College Diploma	Four semesters
Oshawa campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/acpa	Laptop learning program	

In order to be successful, companies need to proactively manage their payroll, assets, expenses, revenues and tax obligations, and evaluate whether their finances are being managed efficiently. Graduates will be prepared to execute these functions through positions in accounting and human resources departments at small and large firms. Subject to some work experience requirements, students may pursue a Certified Bookkeeper (CB) designation (www.cibcb.com) or a Payroll Compliance Practitioner (PCP) certification (www.payroll.ca).

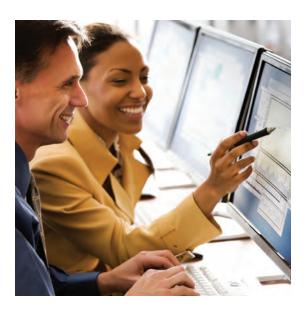
#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

Please note: applicants without Grade 12 mathematics can add General Arts and Science – Business Preparation (GASB) to their application at ontariocolleges.ca. You will be registered in the GASB program. Upon successful completion of the first semester of this program and the applied mathematics course, you can apply to transfer to Accounting and Payroll. Please contact recruitment@durhamcollege.ca for details.

#### **SAMPLE COURSES**

- Accounting I
- · Applied Payroll Technology
- Business Computer Applications I
- Communications for Business I
- Compensation Management
- Intermediate Accounting I
- · Organizational Behaviour
- · Payroll Fundamentals I
- Professional Communications and Development
- Taxation for Entrepreneurs



## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

As a graduate of this program, you may consider further studies in a number of Durham College programs including Accounting – Business Administration; Entrepreneurship and Small Business – Business; Accounting – UOIT Transfer; and Accounting – Business.

You may also be eligible to apply your academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Business Administration Royal Roads University
- Bachelor of Commerce in Entrepreneurial Management Royal Roads University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Accounting clerk
- · Administrative assistant
- Banking clerk
- Bookkeeper
- · Budget co-ordinator
- Payroll administrator

- Accounting firms
- Colleges and universities
- Consulting and service businesses
- Manufacturing companies
- Municipal and provincial government
- Retail businesses

#### **ACCOUNTING — BUSINESS**

Application code: ACCT	Ontario College Diploma	Four semesters
Oshawa campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/acct	Laptop learning program	

Accounting is often referred to as the universal language of business. If you like working with numbers, take the next step toward a career in accounting and develop your knowledge of accounting, computer skills, economics, statistics, communications and taxation to help businesses better understand and efficiently manage their accounting records.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

Please note: applicants without Grade 12 mathematics can add General Arts and Science — Business Preparation (GASB) to their application at ontariocolleges.ca. You will be registered in the GASB program. Upon successful completion of the first semester of this program and the applied mathematics course, you can apply to transfer to Accounting — Business. Please contact recruitment@durhamcollege.ca for details.

#### SAMPLE COURSES

- Financial Accounting
- Business Computer Applications
- Business Mathematics
- Communications
- Cost Accounting
- Economics
- Introduction to Business Management
- Marketing
- Taxation

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

As a graduate, you can apply to return for a third year to complete the Accounting – Business Administration three-year advanced diploma.

Subject to some additional education and training requirements, you may acquire advanced standing for other related certificates, including:

- Advanced Certificate in Accounting and Finance (ACAF) www.gocpaontario.ca
- Certified Bookkeeper (CB) www.cibcb.com
- Payroll Compliance Practitioner (PCP) www.payroll.ca

You may also be eligible to apply your academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Commerce (Honours) UOIT
- Bachelor of Commerce Athabasca University
- Bachelor of Commerce with major Athabasca University
- Bachelor of Human Resources and Labour Relations Athabasca University

- Bachelor of Management (three-year, four-year, four-year with major) Athabasca University
- Bachelor of Business Administration (Accounting Information Management) – Davenport University
- Bachelor of Business Administration (Accounting Fraud Investigation) – Davenport University
- BBA/MBA (Professional Accountancy) Davenport University
- Bachelor of Business Administration (Finance) Davenport University
- Bachelor of Commerce Griffith University
- Bachelor of Business Administration Royal Roads University
- Bachelor of Commerce in Entrepreneurial Management Royal Roads University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Accounting administrator
- Bank teller
- · Billing analyst
- Bookkeeper/payroll clerk
- · Budget co-ordinator
- Collections officer
- Financial analyst
- Junior accountant
- Personal tax preparation clerk

- Accounting firms
- Accounting departments in a variety of industries including manufacturing, pharmaceutical, fast food, manufacturing and others
- Banks and insurance companies
- · Colleges and universities
- Municipal and provincial governments

#### ACCOUNTING — BUSINESS ADMINISTRATION

Application code: BACT	Ontario College Advanced Diploma	Six semesters
Oshawa campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/bact	Laptop learning program	

Accounting is often referred to as the universal language of business. Whether it's a small business or a large publicly traded corporation, accountants are needed in all areas of the economy, in both the public and private sectors. Take the next step toward a career in accounting and develop your knowledge of accounting, computer skills, economics, statistics, communications and taxation so you can help businesses understand their accounting records and make informed decisions about their future.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

Please note: applicants without Grade 12 mathematics can add General Arts and Science – Business Preparation (GASB) to their application at ontariocolleges.ca. You will be registered in the GASB program. Upon successful completion of the first semester of this program and the applied mathematics course, you can apply to transfer to Accounting – Business Administration. Please contact recruitment@durhamcollege.ca for details.

#### **SAMPLE COURSES**

- Financial Accounting
- Audit
- Communications
- Computer Applications
- Cost Accounting
- Economics
- Finance
- Human Resources Management
- Introduction to Business Management
- Statistics

#### FIELD PLACEMENT

Your learning experience will be complemented by a four-week field placement component in your final semester, which will give you practical accounting experience and the opportunity to apply the theories and concepts you have learned. Students have historically found the field placement component, offered in the third year of the advanced diploma program, valuable in gaining practical experience and, in some cases, a competitive edge in seeking full-time employment.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates of the three-year program with a minimum cumulative grade point average of 3.5, can apply directly to the third year of the Bachelor of Commerce program at the University of Ontario Institute of Technology (UOIT) or the Bachelor of Business Administration program at Trent University.

You may also be eligible to apply your academic credits toward further study through Durham College's graduate certificate programs or through the college's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Commerce (Honours) (Accounting major) UOIT
- Bachelor of Commerce (Accounting) Humber College
- Irish Institutes of Technology
- Bachelor of Administration Lakehead University
- Bachelor of Commerce (Honours) Lakehead University
- Bachelor of Business Administration Royal Roads University
- Bachelor of Commerce in Entrepreneurial Management Royal Roads University
- Bachelor of Commerce Ryerson University
- Bachelor of Business Administration (Honours) Trent University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Accounting administrator
- Accounts payable/receivable clerk
- Bank teller
- · Billing analyst
- Bookkeeper/payroll clerk
- · Budget co-ordinator
- Collections officer
- Entrepreneur
- · Financial analyst
- Junior accountant

- · Accounting firms/departments
- Banks
- Insurance companies
- Municipal and provincial governments

## ACCOUNTING — BUSINESS — TRANSFER TO UOIT BACHELOR OF COMMERCE (HONS)

Application code: ACTU	Ontario College Diploma	Four semesters
Oshawa campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/actu	Laptop learning program	

For students who want the best of both worlds, this joint Durham College and University of Ontario Institute of Technology (UOIT) diploma to degree program will enable you to earn your college diploma and university degree in only four years. Experience the best of both learning environments while on the journey to a career in accounting.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

#### **SAMPLE COURSES**

- · Financial Accounting
- Business Computer Applications
- Business Law
- Cost Accounting
- Critical Thinking
- Economics
- Finance
- General Education Elective
- Human Resources Management
- Marketing

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates of this program may pursue their studies in the third year at UOIT. They will be eligible to apply into the Bachelor of Commerce (Honours) or the Bachelor of Commerce (Accounting major) if they meet the UOIT requirements. This can lead to an opportunity to pursue a Chartered Professional Accountant (CPA) designation through the requirements set out by CPA Ontario and in partnership with UOIT.

Graduates may also acquire advanced standing to pursue an Advanced Certificate in Accounting and Finance (ACAF) through CPA Ontario. The more technical course content required for the ACAF is offered in combination with Durham College's Accounting – Advanced Diploma program (three-year) and online through CPA Ontario.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many other Canadian and international colleges and universities, including:

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Accounting administrator
- Accounts payable/receivable clerk
- Bank teller
- Billing analyst
- Bookkeeper/payroll clerk
- · Budget co-ordinator
- Collections officer
- Financial analyst
- Junior accountant
- Tax return preparation clerk

- Accounting firms
- · Accounting departments in any industry
- Banks
- · Insurance companies
- · Municipal and provincial governments
- Professional firms
- · Small owner-managed businesses



### ADDICTIONS AND MENTAL HEALTH (GRADUATE CERTIFICATE)

Application code: ADMH	Ontario College Graduate Certificate	Three consecutive semesters
Pickering Learning Site	School of Health & Community Services	September 2017, January 2018 and May 2018
www.durhamcollege.ca/admh		

You will learn the knowledge and skills required to effectively address two of Canada's leading health-care issues as well as the theoretical understanding and clinical skills needed to help clients affected by addictive behaviours and/or mental health issues successfully navigate their challenges as they begin their journey to wellness.

#### **ADMISSION REQUIREMENTS**

- University degree in psychology or social work or related discipline or college diploma in health or social service work or Practical Nursing; overall grade point average (GPA) of 2.5 or 65 per cent average
- Minimum of three credits in post-secondary psychology courses

#### **SAMPLE COURSES**

- Case Management and Professional Practice
- · Working with Families: Principles of Systems Therapy
- Psychotherapeutic Practices: Group Therapy
- Theories, Models and Approaches to Mental Health, Addiction and Psychotherapy
- Psychotherapeutic Practices: Addiction Intervention Strategies
- Problem Gambling: Therapeutic Practices
- Lifestyle and Wellness Counselling: Psychoeducational Groups
- Culturally Sensitive and Gender-Sensitive Psychotherapy
- Violent Behaviour: Trauma-Informed Therapy
- Psychotherapeutic Practices: Youth and Psychogeriatrics

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a semesterlong, 490-hour clinical field placement, supervised by a qualified professional practitioner and monitored by a college advisor from the Addictions and Mental Health program.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/admh for details.

#### CAREER OPTIONS

#### WHAT YOU COULD BE:

- · Addictions crisis worker
- Addictions counsellor/therapist
- · Case manager
- · Community support worker
- · Co-ordinator/psychogeriatric case manager
- Counsellor/group facilitator
- Mental health therapist
- · Outreach services advisor
- Psychotherapist
- Rehabilitation services case manager
- Residential care worker
- · Substance abuse counsellor
- Withdrawal management counsellor
- Youth worker

- Assertive Community Treatment Team (ACTT)
- Alcohol and drug treatment centre
- Community-based, government or privately funded agency
- Correctional facility
- Group home or adult shelter
- · Children's mental health agency
- Problem-gambling service
- · Community mental health agency



## ADVANCED BAKING AND PASTRY ARTS (GRADUATE CERTIFICATE)

Application code: ABAK	Ontario College Graduate Certificate	Two semesters
Whitby campus	Centre for Food	September 2017
www.durhamcollege.ca/abak		

The Baking Association of Canada reports that the baking industry is worth an estimated \$5 billion, making it an exciting industry in which to build your career. This two-semester program focuses on practical components related to advanced pastry and baking in retail, restaurant and banquet settings, and is complemented by theoretical studies including baking concepts and ingredients, entrepreneurship, and bakeshop management theory.

#### **ADMISSION REQUIREMENTS**

 Ontario College diploma in Culinary Management, or related culinary diploma or advanced diploma

ΩR

- Successful completion of Cook apprentice Level 1 and 2 OR
- Red Seal Cook or Red Seal Chef

#### **SAMPLE COURSES**

- Baking Concepts and Ingredients
- Bakeshop Management Theory
- Cakes and Cake Decoration
- Fermentation
- · Pastry and Preserves
- Savoury Baking
- Capstone Advanced Bakery
- Chocolate Confection and Decoration
- Individual Desserts
- Entrepreneurship

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Baker
- · Baker's assistant
- · Bakeshop manager
- · Bakeshop supervisor
- Pastry assistant
- · Pastry chef

- Bakeries
- · Catering companies
- · Country clubs
- Hotels
- Institutions
- Pastry shops
- Resorts
- Restaurants
- Spas



## ADVANCED FILMMAKING (GRADUATE CERTIFICATE)

Application code: ADFL	Ontario College Graduate Certificate	Three consecutive semesters
Oshawa campus	School of Media, Art & Design	September 2017
www.durhamcollege.ca/adfl		

The Advanced Filmmaking program challenges students who hold a related credential or equivalent experience to develop their craft artistically and technically, providing them with the expertise needed to make their own documentary and narrative films. Students learn how to sustain their careers by shooting and editing video for industrial, commercial and consumer applications, including public service announcements; short documentaries; promotional material; and personal celebrations.

#### **ADMISSION REQUIREMENTS**

Graduates from related diploma and degree programs;
 Journalism; Video Production; Photography; Interactive Media
 Design; Animation; Game Development; Broadcasting – Radio
 and Contemporary Media; any film program

#### 0R

Demonstrated competence through a minimum of three years
of related work experience in video production or filmmaking.
Candidates should have strong practical experience in one of
the three main areas of the film/video industry: pre-production
(scripting, storyboarding, etc.), production (capture, lighting,
sound, etc.) or post-production (editing in video, film and/or
audio)

#### **SAMPLE COURSES**

- Cinematography I
- Collaboration and Real World Scenarios
- Director I
- Entrepreneurship and Professional Practice
- Post-Production for Film and Video
- Pre-Production for Film and Video
- Production Studio I Thesis Preparation
- Production Management I
- . Script Writing and Storyboarding
- Sound Recording and Engineering

#### **FIELD PLACEMENT OR CAPSTONE PROJECT**

Your learning experience will be complemented by a field placement with a video, film or television company where you will complete duties as determined in a learning contract written in collaboration with the employer. You may also choose to create an independent capstone project in a team with other students who have selected this option. Working in effective production teams, students will be responsible for co-ordinating and managing the pre-production, production and post-production of their capstone project.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Assistant director
- · Assistant film and video editor
- · Audio and video recording technician
- Cinematographer
- · Digital special effects artist
- Entrepreneur
- Image compositor
- · Lighting specialist
- Media marketer
- Production manager
- Production specialist
- Scriptwriter, storyboarder and related occupation

- · Film industry
- · Television industry



## ADVANCED LAW ENFORCEMENT AND INVESTIGATIONS (GRADUATE CERTIFICATE)

Application code: LAW	Ontario College Graduate Certificate	Two semesters
Oshawa campus	School of Justice & Emergency Services	September 2017
www.durhamcollege.ca/law		

Advanced Law Enforcement and Investigations allows you to combine law enforcement experience with advanced fitness training and conflict management to gain additional professional certifications for a rewarding career in the justice sector. Whether you choose to join an investigation agency, private security firm or work in government law enforcement, your experience and newly acquired skills will give you the edge you need.

#### **ADMISSION REQUIREMENTS**

 Recognized college diploma or university degree with a cumulative grade point average (GPA) of 2.5

#### AND/OR

• Related work experience

Please note: this program has post-admission requirements. Visit www.durhamcollege.ca/law for details.

#### **SAMPLE COURSES**

- Digital Technology for Law Enforcement
- Field Placement I
- Advanced Fitness I
- Evidence and the Courtroom
- Public Safety Telecommunicator
- Field Placement II
- · Advanced Fitness II
- · Conflict Management
- · Private Investigator

#### FIELD PLACEMENT

Your learning experience will be complemented by a field placement in both semesters, which provides the opportunity to integrate theory with practice under the supervision of professionals in the field of justice.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/law for details.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Corporate investigator
- · Corrections officer
- · Loss prevention investigator
- Nuclear officer
- Park warden
- Platoon dispatcher
- · Police officer
- Probation officer
- Residential counsellor
- · Special constable
- · Youth group home worker

- Federal, provincial and municipal governments
- Not-for-profit organizations
- Police/corrections companies
- Security companies
- Youth services organizations



#### ADVERTISING AND MARKETING COMMUNICATIONS

Application code: AVMC	Ontario College Diploma	Four semesters
Oshawa campus	School of Media, Art & Design	September 2017
www.durhamcollege.ca/avmc	Laptop learning program	

We are exposed to thousands of advertising messages each and every day and only a few succeed at winning our attention. Advertising can cause us to stop and think. It can make us laugh and even bring tears to our eyes. So what does it take to make advertising effective? Quite simply, advertising that works is advertising that connects with people. So if you want to learn how to create effective and memorable advertising, your ad story begins here.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Excellent written and oral communication skills (strongly recommended)

#### **SAMPLE COURSES**

- · Introduction to Advertising
- Copywriting for Advertising
- Marketing and Consumer Behaviour
- Advertising Law and Research
- . Design Production for Advertising
- · Social and Interactive Media for Advertising
- Planning for Integrated Marketing Communications
- Design for Advertising (Technical)
- · Advertising Campaigns

#### **FIELD PLACEMENT**

Field placement provides the opportunity for you to put into practice the knowledge and skills acquired over the course of the program. You are provided the opportunity to choose roles/functions that match your skill-set and perform as a team member within industry specific organizations. This component starts in the final half of the winter semester. You must fulfil a minimum of six weeks in the field in order to graduate.



## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Arts (Honours) Communication University of Ontario Institute of Technology
- Bachelor of Public Relations and Communication Griffith University
- Bachelor of Arts in Professional Communication Royal Roads University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Account executive
- Production artist
- Art director
- Account co-ordinator
- Junior art director
- Marketing co-ordinator
- Associate media planner/buyer
- Media estimator
- Print production co-ordinator
- Production studio co-ordinator
- Sales representative

- · Advertising agencies and marketing departments
- Events and promotions companies
- · Media and publishing companies
- · Printing and design companies
- · Retail corporations

## **ADVERTISING — DIGITAL MEDIA MANAGEMENT (GRADUATE CERTIFICATE)**

Application code: ADMM	Ontario College Graduate Certificate	Three consecutive semesters
Oshawa campus	School of Media, Art & Design	September 2017
www.durhamcollege.ca/admm		

With the explosion of social networking platforms and the increase in mobile usage, the digital media landscape has experienced a dramatic shift, changing the way people communicate and work together. This graduate certificate program is designed for individuals with previous education or experience and prepares them to create comprehensive and integrated communication programs. Students will develop strategies and learn how to measure, manage and predict program performance while gaining exposure to the latest industry tools.

#### **ADMISSION REQUIREMENTS**

- Successful completion of a diploma or degree in the areas of advertising, marketing, communications, or a related field
- Three years of experience in a related field may also be considered and will require an interview prior to admission
- Strong communication skills, both written and verbal, are highly recommended

#### SAMPLE COURSES

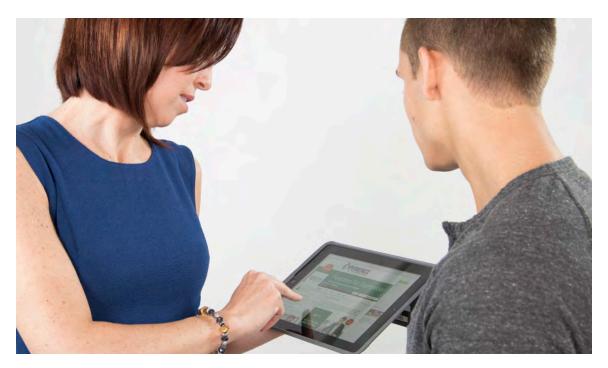
- Digital Strategy I
- Content Management I
- . Search Marketing and Paid Advertising
- Search Engine Optimization
- Project Management Principles
- . Copywriting for Digital Media
- Digital Strategy II
- Content Management II
- · Digital Analytics Management
- Graphic Design for Digital Media

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Account co-ordinator
- Account executive
- · Brand or community ambassador
- · Digital media planner and/or buyer (associate)
- · Digital marketing co-ordinator
- · Junior digital strategist
- · Junior digital content manager

- · Advertising and marketing communications agencies
- · Digital agencies
- Not-for-profit organizations and associations
- Publications
- Television and radio broadcasting companies
- Independent media management companies
- · Multi-media owners and sellers
- · Research companies and advertisers



#### **ANIMAL CARE**

Application code: ACAR	Ontario College Certificate	Two semesters
Whitby campus	School of Health & Community Services	September 2017 and January 2018
www.durhamcollege.ca/acar		

Animals are important members of our families and play a significant role in society. Animal care workers perform a variety of key functions in different settings to help ensure animals are cared for so they can enjoy a high quality of life. Through this program you will learn about animal behaviours, nutrition, wellness, handling, basic care procedures, legislation and ethics to give you the required knowledge and skills to be a valued member of an animal care team.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 11 or 12 biology (C, M or U)
- Two additional senior-level credits

This program may be highly competitive and have a specific selection process and application deadline. For information, contact recruitment@durhamcollege.ca or call 905.721.3126. Please refer to Page 9 for more details regarding highly competitive programs.

#### **SAMPLE COURSES**

#### SEMESTER 1

- Animal Behaviour
- Animal Diseases and Emergencies
- Animal Legislation and Ethics
- · Animal Handling and Restraint
- Customer Service in Animal Care
- Domestic Animal Science
- Field Placement Preparation and Careers in Animal Care
- Issues in Animal Care and Welfare
- Wildlife and Exotic Animal Science

#### FIELD PLACEMENT

Your learning experience will be complemented by a field placement in an animal care environment, which will provide you with practical, hands-on experience and the opportunity to apply the theories and concepts learned in the classroom through the duration of the Animal Care program.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Animal care attendant
- Kennel attendant
- · Wildlife rehabilitation assistant
- Farm worker
- Salesperson
- · Veterinary assistant

- Grooming facilities
- Humane societies
- · Pet stores
- Animal control facilities
- Veterinary clinics and associated companies
- Wildlife rehabilitation centres
- Zoos



#### ANIMATION — DIGITAL/ANIMATION — DIGITAL PRODUCTION

Application code: ADIG	Ontario College Diploma/Advanced Diploma	Four semesters/Six semesters
Oshawa campus	School of Media, Art & Design	September 2017
www.durhamcollege.ca/adig		

Put your imagination to work in the exciting world of animation. You could be working on the latest TV series or animated feature, animating on a triple-A video game, or doing visual effects for a big Hollywood blockbuster. This challenging program focuses on character animating, storytelling and performance — supported by modelling and rigging, compositing and film editing, lighting and surfacing, and pre-production design. Animation takes time and patience but the outcome is extremely rewarding when you see your work come alive.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### AND

- · Portfolio of work
- · Visual arts credits (recommended)
- Interview (may be required)

#### **ADDITIONAL REQUIREMENTS**

In addition to the academic requirements, admission to this program requires the submission of a personal profile and a portfolio of artwork. The purpose of the portfolio is to allow students to demonstrate their drawing and creative ability. There are several free portfolio information sessions available for applicants to attend, which are designed to help them understand how to put a portfolio together.

#### **SAMPLE COURSES**

- Introduction to Animating
- Cinematic Arts for Animation
- Creative Writing Techniques for Animation
- Performance for Animation
- Games Animating I
- Character Design
- Advanced 3D Character Animating
- Advanced 2D Character Animating
- Advanced Modelling and Rigging
- Rendering and Effects



## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates are qualified for entry in to the Advanced Filmmaking graduate certificate program. Qualified graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Information Technology (Honours) in Game Development and Entrepreneurship – University of Ontario Institute of Technology
- Bachelor of Science Technology Project Management Davenport University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- 3D artist (animator-modeller-rigger)
- Animator
- Compositor
- · Modeller and rigger
- Layout artist
- · Production assistant
- · Visual effects artist

- Animation studios
- Games studios
- Entrepreneur
- Post-production and visual effects studios
- Pre-visualization studios
- Web studios

#### ARCHITECTURAL TECHNICIAN

Application code: ARHC	Ontario College Diploma	Four semesters
Whitby campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/arhc		

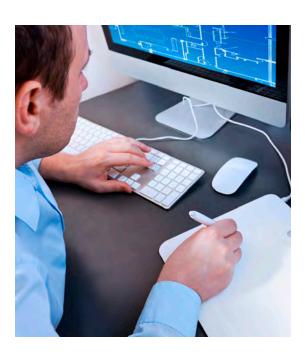
The Architectural Technician diploma program involves preparing designs, construction drawings and specifications for a variety of building types and will appeal to both your creative and analytical side with instruction in freehand sketching, renovation and restoration, site planning and technical communications. Apply skills in computer-aided software programs, construction and sustainable technologies to help create homes, office towers, schools and churches that will shape your community for years to come.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)
- Computer skills (recommended)

#### **SAMPLE COURSES**

- Architectural CADD I
- Architectural Drafting and Detailing I
- Construction Material and Processes I
- Ontario Building Code and Occupational Health and Safety Act
- Building Services and Environmental Systems
- Construction Materials and Processes II
- · Applied Mathematics for Architecture
- Architectural Drafting and Detailing II
- Building Information Modelling I
- Construction Materials And Processes III



## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

To further enhance your employment credentials and professional development opportunities, including those offered by the Ontario Architecture Association of Ontario, graduates may apply to and pursue the third year option of Durham College's Architectural Technology program.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

 Bachelor of Business Administration (General Business) – Davenport University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Building material representative
- · Building material manufacturer
- Contractor
- · Design/builder developer
- · Project co-ordinator
- · Project manager

- Architecture firms
- Construction firms
- Engineering firms
- Facilities management
- Municipal, provincial and federal building agencies
- Real estate

#### ARCHITECTURAL TECHNOLOGY

Application code: ARHY	Ontario College Advanced Diploma	Six semesters
Whitby campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/arhy		

This program will appeal to your creative and analytical side with instruction in freehand sketching and computer-aided drawing, sustainability and green technology, renovation and restoration, site planning, calculations of load, structural sizing and estimating project costs, and technical communications designed to prepare you for an exciting career in architectural technology.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)
- Computer skills (recommended)

#### **SAMPLE COURSES**

- Architectural CADD
- Architectural Drafting and Detailing
- Applied Mathematics for Architecture
- Building Information Modelling
- Building Construction
- Land Use and Site Analysis and Planning
- Ontario Building Code and Occupational Health and Safety Act
- Project Estimating
- Presentation and Portfolio Development
- Project Management

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Business Administration (General Business) Davenport University
- Bachelor of Architectural Design Griffith University Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Building material representative
- Contractor
- Design/builder developer
- · Building material manufacturer
- · Project co-ordinator
- · Project manager

- Architecture firms
- Construction firms
- · Engineering firms
- Facilities management
- · Municipal, provincial and federal building agencies
- · Real estate



#### BIOMEDICAL ENGINEERING TECHNOLOGY

Application code: BMTY	Ontario College Advanced Diploma	Six semesters
Oshawa campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/bmty		

The health-care industry in Canada and around the world is growing rapidly with the use of sophisticated electronic, computer-controlled and networked equipment that is now the norm. With the skills required to install, test, maintain and manage the life cycle of critical medical equipment, biomedical engineering technologists are an essential part of an allied health-care team.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics for College Technology (MCT4C) (alternate available)\*
- Grade 11 biology (C, M or U)
- Physics and chemistry (C, M or U) (recommended)
- \*Alternate mathematics entrance opportunity:

If you apply to this program with an alternate mathematics credit as listed below, completed or in progress, you will be considered for admission.

Alternate math credit:

- MHF4U
- MFM4U
- MCB4U
- MCV4U
- MGA4U

#### **SAMPLE COURSES**

- · Anatomy and Physiology
- Biomedical Terms and Devices I
- Computer Applications and Simulation
- Dialysis I
- Digital Circuits II
- Electricity I
- Field Placement and Report
- Mathematics I for Technology
- Programming for Technology
- Physical Science Biomed Technology

#### FIELD PLACEMENT

Your learning experience will be complemented by a field placement at the end of your third year, which will enable you to utilize your newly acquired skills and gain valuable industry-related experience. Each student will have slightly different experiences working with medical devices and health-care professionals.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Allied Health Sciences (Honours) UOIT
- Bachelor of Science (Health Services Administration) Davenport University
- Bachelor of General Studies Thompson Rivers University
- Bachelor of Health Sciences Thompson Rivers University
- Bachelor of Technology (Technology Management) Thompson Rivers University
- Bachelor of Technology (Trades and Technology Leadership) Thompson Rivers University
- Bachelor of Engineering University of Windsor

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Biomedical engineering technologist
- · Dialysis technologist
- Engineering technologist
- Field service representative
- Installation technician
- Medical engineering technologist
- · Medical technologist
- · Nephrology technician
- Service technician
- Technical consultant
- Technical service representative

- Hospitals
- · Independent service providers
- Medical equipment manufacturers
- Medical laboratories
- Regulatory authorities
- Technical sales and support organizations

## BIOMEDICAL ENGINEERING TECHNOLOGY (FAST-TRACK)

Application code: BMYF	Ontario College Advanced Diploma	Four semesters
Oshawa campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/bmyf		

Students with a degree in Biomedical Engineering can expand their knowledge of the biomedical engineering technology industry and complete their Biomedical Engineering Technology advanced diploma requirements in less time. Become familiar with today's advanced medical equipment and gain the skills required to install, test, maintain and manage medical equipment as a member of an allied health-care team.

#### **ADMISSION REQUIREMENTS**

- Completion of a Bachelor of Science (BSc) degree in Biomedical Engineering within the last five years (must include a course in anatomy, physiology and circuit design with minimum grade of C/60 per cent)
- Interview
- Resumé (may be required)

#### **SAMPLE COURSES**

- Dialysis
- Introduction to Biomedical
- CAD for Biomedical
- Microprocessors
- Biomedical Technology Management
- Biomedical Instrumentation
- · Medical Imaging Systems
- Customer Care and Service
- · Safety Standards and Risk Management
- Biomedical Terms and Devices

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a field placement, which will enable you to utilize your newly acquired skills and gain valuable industry-related experience. Each student will have slightly different experiences working with medical devices and health-care professionals.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Biomedical engineering technologist
- · Dialysis service technologist
- · Engineering technologist
- Field service representative
- Medical equipment installation technologist
- · Medical engineering technologist
- · Medical service technologist
- Nephrology equipment service technologist
- · Service technologist
- Technical consultant
- Technical service representative

- Hospitals
- Independent service providers
- Medical equipment manufacturers
- Medical laboratories
- · Regulatory authorities
- Technical sales and support organizations



#### BIOTECHNOLOGY — ADVANCED

Application code: BITY	Ontario College Advanced Diploma	Six semesters
Oshawa campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/bity		

Using chemistry, biology and mathematics, biotechnology professionals do everything from isolating and manipulating DNA to manufacturing chemical products for use in health-care, food, agriculture and environmental applications.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)
- Grade 11 or 12 biology (C, M or U)
- · Grade 11 or 12 chemistry (C, M or U) (recommended)

If you are a domestic or internationally educated student with a Bachelor of Science degree, you may be eligible for the fast-track delivery Biotechnology – Advanced program. For more information, please visit www.durhamcollege.ca/btyf.

#### **SAMPLE COURSES**

- · Introduction to Biotechnology
- · Biochemistry I
- Analytical Instrumentation
- Pharmaceutics
- Protein Techniques
- Cell Biology
- Spectroscopy I
- Chromatography I
- Pharmaceutical Microbiology
- Pharmaceutical QA/QC

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a field placement in your third year, which will enable you to utilize your newly acquired skills and gain valuable industry-related experience.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Arts (Honours) Communication University of Ontario Institute of Technology (UOIT)
- Bachelor of Allied Health Sciences (Honours) UOIT
- Bachelor of Science (Honours) Biological Science UOIT
- · Bachelor of Science Athabasca University
- Bachelor of Science (Health Services Administration) Davenport University
- Bachelor of Science (Honours) Molecular Biology & Genetics – Guelph University

- Bachelor of Science in Environmental Science/ Environmental Management – Royal Roads University
- Bachelor of Science in Environmental Practice Royal Roads University
- Bachelor of Arts in Environmental Practice Royal Roads University
- Bachelor of General Studies Thompson Rivers University
- Bachelor of Technology (Technology Management) Thompson Rivers University
- Bachelor of Technology (Trades and Technology Leadership) Thompson Rivers University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Clinical study technologist
- · Food technologist
- Immunology technologist
- · Instrumentation technologist
- · Microbiology technologist
- Pharmaceutical technologist
- Production technologist
- Quality assurance or quality control technologist

- Biotechnological, pharmaceutical, agricultural or food companies
- · Government institutes
- Quality control laboratories
- · Research laboratories

### BIOTECHNOLOGY — ADVANCED (FAST-TRACK)

Application code: BTYF	Ontario College Advanced Diploma	Two semesters
Oshawa campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/btyf		

This program provides university graduates with an opportunity to gain the practical skills needed to isolate and manipulate DNA and manufacture products for use in health-care, pharmaceutical, agricultural, food and environmental applications. Whether you are bound for the lab, field or manufacturing plant, you'll have the hands-on skills you need to launch a successful science career in less than a year.

#### ADMISSION REQUIREMENTS

Bachelor of Science (BSc) degree with a minimum grade of C/60 per cent in two chemistry courses and one biochemistry course (one of these courses must have a lab component)

#### **SAMPLE COURSES**

- Protein Techniques
- Cell Biology
- Spectroscopy I
- Chromatography I
- · Pharmacology
- DNA Techniques
- Bio-Regulations
- Bio-Processing
- Pharmaceutical Microbiology
- Pharmaceutics

#### FIELD PLACEMENT

Your learning experience will be complemented with a field placement, which will enable you to utilize your skills and gain valuable industry experience through a supervised work placement. If you are an applicant with an Honours BSc, you may apply for credit for this component against your supervised research.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Microbiology analyst
- Quality assurance analyst
- Quality control technologist
- · Research technologist
- Tissue processing specialist
- Associate scientist

- Pharmaceutical, biotechnological, agricultural, food or environmental companies
- Natural health products companies
- Quality control laboratories
- Research laboratories
- · Government agencies and ministry laboratories
- Fermentation facilities
- Regulatory affairs departments





### BROADCASTING — RADIO AND CONTEMPORARY MEDIA

Application code: BRCM	Ontario College Diploma	Four semesters
Oshawa campus	School of Media, Art & Design	September 2017
www.durhamcollege.ca/brcm	Laptop learning program	

The broadcasting industry has changed tremendously, and this program will provide you with the knowledge and practical experience to succeed in this rapidly evolving sector. Students in this program will develop interview skills; produce programs for radio, television and web-based media; and learn the use of social media broadcasting tools.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- Introduction to Broadcast Technologies
- On-Air Hosting and Show Preparation I
- . Introduction to News Writing
- Writing for Broadcast I
- Video Capture I (Documentary)
- Interviewing and Research for Contemporary Media
- Talk Radio and Feature Writing I
- · Mobile Reporting
- Studio Experience Workshop II
- Field Placement for Broadcast

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a sevenweek field placement in the second semester where you will gain real-world experience at a radio or television station or through the online platform of a similar business.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Arts (Honours) Communication University of Ontario Institute of Technology
- Bachelor of Business Administration (General Business) Davenport University

Please visit www.durhamcollege.ca/pathways for more information

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Camera operator
- Electronic field producer (EFP)
- · Electronic news gatherer (ENG)
- Mobile journalist
- Radio/television director
- · Radio/television host
- Radio/television producer
- · Radio/television studio technician
- Television editor
- Videographer

- Entertainment television
- Talk radio
- TV and radio outlets
- Freelance and entrepreneurship in the fields of video and radio production



### **BUSINESS FUNDAMENTALS**

Application code: BFND	Ontario College Certificate	Two semesters
Oshawa campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/bfnd	Laptop learning program	

Whether you plan on being a marketing guru, accounting whiz or communications expert, it all starts with the basics. Study all aspects of business, develop your skills, and explore your options. In this program you will study accounting, business communications, human resources management, marketing, principles of an organization, and operations management so you can discover your perfect career fit.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

Please note: applicants without Grade 12 mathematics can add General Arts and Science – Business Preparation (GASB) to their application at ontariocolleges.ca. You will be registered in the GASB program. Upon successful completion of the first semester of this program and the applied mathematics course, you can apply to transfer to Business Fundamentals. Please contact recruitment@durhamcollege.ca for details.

#### **CAREER OPTIONS**

As a graduate you will be prepared to pursue further studies in other business programs and/or qualified for entry-level positions in a variety of business-related industries.

#### **SAMPLE COURSES**

- Accounting I
- Business Computer Applications I
- Human Resources Management I
- Introduction to Business Management
- Marketing I
- Operations Management I
- Communications for Business I
- Business Computer Applications II
- Economics for Canadian Business

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Upon successful completion of this program, you can opt to take one or two additional years in another business program offered at Durham College in order to obtain a diploma or advanced diploma in marketing, accounting, human resources management, supply chain — operations or entrepreneurship and small business management.

Qualified graduates can then go on to take the Durham College Human Resources Management graduate certificate program or may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

Please visit www.durhamcollege.ca/pathways for more information.



### CHEMICAL ENGINEERING TECHNOLOGY

Application code: CHEM	Ontario College Advanced Diploma	Six semesters
Oshawa campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/chem		

We all want a better, more sustainable world. To achieve this, our rapidly evolving world needs innovative products, processes and materials and this is at the heart of chemical engineering technology. Material science, nuclear energy, new fuels and fuel cell production, solar energy, pharmaceutical production, food preservatives and additives and green chemical products all have one thing in common – the chemical engineering technologist.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U) technical mathematics (recommended)
- · Grade 12 chemistry and physics (recommended)

#### **SAMPLE COURSES**

- Nuclear Physics
- Industrial Chemical Processes
- Electrical Control Fundamentals
- · Organic Chemistry
- Analytical Chemistry
- Spectroscopy
- Chromatography
- Materials
- Environmental Regulations

#### FIELD PLACEMENT

Your learning experience will be complemented by a field placement, which will enable you to utilize your newly acquired skills and gain valuable industry-related experience.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Applied Science (Honours) in Nuclear Power University of Ontario Institute of Technology
- Bachelor of Science Athabasca University
- Bachelor of Engineering Technology (Environmental Studies) Cape Breton University
- Bachelor of Engineering Technology (Petroleum) Cape Breton University
- Bachelor of Technology (Emergency Management) Cape Breton University
- Bachelor of Applied Business Davenport University
- . Bachelor of Engineering Lakehead University
- Bachelor of Technology (Manufacturing Engineering Technology) – McMaster University

- Bachelor of Science in Environmental Science/ Environmental Management – Royal Roads University
- Bachelor of Science in Environmental Practice Royal Roads University
- Bachelor of Arts in Environmental Practice Royal Roads University
- Bachelor of General Studies Thompson Rivers University
- Bachelor of Technology (Technology Management) Thompson Rivers University
- Bachelor of Technology (Trades and Technology Leadership) Thompson Rivers University
- $\bullet \ \mathsf{Bachelor} \ \mathsf{of} \ \mathsf{Engineering} \mathsf{University} \ \mathsf{of} \ \mathsf{Windsor}$

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Chemical process operator
- · Chemical process supervisor
- · Chemical technologist
- · Quality assurance technologist
- · Research and development analyst
- · Instrumentation technologist

- Chemical analytical laboratories
- Chemical plant operations
- Food or Pharmaceutical production
- Energy generation and distribution
- Sales and technical support
- Water treatment plants
- Quality assurance laboratories

## CHEMICAL ENGINEERING TECHNOLOGY (FAST-TRACK)

Application code: CHMF	Ontario College Advanced Diploma	Two semesters
Oshawa campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/chmf		

We all want a better, more sustainable world. To achieve this, our rapidly evolving world needs innovative products, processes and materials and this is at the heart of chemical engineering technology. Material science, nuclear energy, new fuels and fuel cell production, solar energy, pharmaceutical production, food preservatives and additives and green chemical products all have one thing in common — the chemical engineering technologist.

#### **ADMISSION REQUIREMENTS**

- Bachelor of Science (BSc) degree, including two chemistry courses with a minimum grade of C/60 per cent (one must have a lab component) and one calculus course
- Additional information may be requested to demonstrate lab practical experience

#### **SAMPLE COURSES**

- Nuclear Physics
- Industrial Chemical Processes
- Spectroscopy
- · Chromatography
- Materials
- Environmental Regulations
- Fluid Mechanics

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a supervised work placement, which will allow you to gain valuable practical knowledge. If you have an Honours BSc, you may apply for credit for this component against your supervised research project.

#### **CAREER OPTIONS**

- Chemical process operator
- · Chemical process supervisor
- · Chemical technologist
- · Quality assurance technologist
- Research and development analyst
- · Instrumentation technologist

- · Chemical analytical laboratories
- · Chemical plant operations
- Food or pharmaceutical production
- · Energy generation and distribution
- Sales and technical support
- · Water treatment plants
- · Quality assurance laboratories



### CHEMICAL LABORATORY TECHNICIAN

Application code: CLBT	Ontario College Diploma	Four semesters
Oshawa campus	School of Science & Engineering Technology	September 2017 and January 2018
www.durhamcollege.ca/clbt		

Chemicals are everywhere. Plastics, soaps, shampoos, food ingredients and additives, new alternative fuels, and pharmaceuticals — all of these are products created using chemistry. Chemical lab technicians often work in a team environment developing new products, using advanced testing methodologies to assure quality with chemical manufacturers, pharmaceutical companies, food ingredient manufacturers, consumer product companies, energy producers and the emerging green product sector. This program also prepares students for introductory laboratory positions.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)
- Grade 11 or 12 chemistry and biology (recommended)

#### **SAMPLE COURSES**

- Biology
- · Organic Chemistry
- Environmental Regulations
- · Biochemistry
- Analytical
- Analytical Instrumentation
- Introductory Microbiology

# ADDITIONAL CREDENTIALS Qualified graduates may be eligible to apply their academic credits toward further study at Durham College in programs

**OPPORTUNITIES FOR DEGREE COMPLETION OR** 

credits toward further study at Durham College in programs such as Biotechnology – Advanced, Pharmaceutical and Food Science Technology and Environmental Technology.

Graduates may also be eligible to apply their academic credits

toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Business Administration (General Business) Davenport University
- Bachelor of Science (Health Services Administration)
   Davenport University
- Bachelor of Science in Environmental Science/ Environmental Management Royal Roads University
- Bachelor of Science in Environmental Practice Royal Roads University
- Bachelor of Arts in Environmental Practice Royal Roads University

Please visit www.durhamcollege.ca/pathways for more information.



WHAT YOU COULD BE:

- · Chemical laboratory technician
- · Instrumentation technician
- Quality assurance technician
- · Sample entry technician
- · Sample preparation technician
- · Biological laboratory technician

- Cosmetic manufacturers
- Chemical production manufacturers
- Energy generation and distribution
- Food production companies
- Environmental sector
- · Sales and technical support
- Pharmaceutical manufacturers



### CHILD AND YOUTH CARE (COMPRESSED)

Application code: CYCA	Ontario College Advanced Diploma	Six consecutive semesters
Oshawa campus	School of Health & Community Services	September 2017
www.durhamcollege.ca/cyca		

Child and youth care workers provide support and understanding to children/adolescents and their families. If you have a passion for helping young people, then this field is for you. You will learn the skills required to help children/adolescents and their families build meaningful relationships and effectively help troubled youth find positive solutions to life's challenges.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U) (minimum 60 per cent)
- · Three additional senior-level credits

This program may be highly competitive and have a specific selection process and application deadline. For information, contact recruitment@durhamcollege.ca or call 905.721.3126. Please refer to Page 9 for more details regarding highly competitive programs.

#### **SAMPLE COURSES**

- Introduction to Child and Youth Worker
- Professional Practice
- Therapeutic Activities
- Foundations of Child and Youth Care Methods
- Field Placement and Preparation and Observation
- . Family and Family Systems
- Group Facilitation
- Childhood Disorders
- Child Protection

#### FIELD PLACEMENT

Your learning will be complemented with four competencybased field placements, totalling 1,610 hours, under the supervision of qualified clinicians. These placements will occur in a variety of children's mental health agencies and school settings in Durham Region and its surrounding area.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/cyca for details.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates may be eligible to apply their academic credits toward further study at Durham College in programs such as Addictions and Mental Health; Communicative Disorders Assistant; and Youth Justice and Interventions.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Arts (Honours) in Criminology and Justice University of Ontario Institute of Technology (UOIT)
- Bachelor of Arts (Honours) in Political Science UOIT
- Bachelor of Arts (Honours) in Forensic Psychology UOIT

- Bachelor of Arts in Child and Youth Studies (Honours) Brock University
- Bachelor of Business Administration (General Business) Davenport University
- Bachelor of Child and Family Studies Griffith University
- Bachelor of Human Services Griffith University
- Bachelor of Social Work Griffith University
- Bachelor of Applied Science in Family and Community Social Services (Honours) University of Guelph-Humber
- Bachelor of Child and Youth Care Humber College
- Bachelor of Social Work Lakehead University
- Bachelor of Arts in Child and Youth Care Ryerson University
- Bachelor of General Studies Thompson Rivers University
- Bachelor of Health Science Thompson Rivers University
- Bachelor of Arts University of Windsor
- Bachelor of Social Work University of Windsor

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Child and youth care worker
- · Children's caseworker
- Day program support staff
- · Educational assistant
- Relief worker
- · School support counsellor
- · Shelters support worker
- · Youth care worker

- · Child and family centres
- Hospitals
- · Children's aid societies
- Community living associations
- Group homes
- Mental health facilities
- School boards
- Shelters

### **COMMUNICATIVE DISORDERS ASSISTANT (GRADUATE CERTIFICATE)**

Application code: CDA	Ontario College Graduate Certificate	Three consecutive semesters
Oshawa campus	School of Health & Community Services	September 2017
www.durhamcollege.ca/cda		

For individuals struggling with communication disorders, it takes a good listener equipped with effective skills and training to help them achieve their communication goals. Communicative disorders assistants, under the guidance of speech-language pathologists and audiologists, help implement effective treatment plans that will assist people of all ages to communicate more effectively.

#### **ADMISSION REQUIREMENTS**

- College diploma or university degree with emphasis on communication disorders; linguistics; psychology; social sciences; health sciences; and/or human/social services curriculum
- Additional applicant requirements Resumé, letter of intent and maximum three letters of reference listing related volunteer/work experience in communication disorders

This program may be highly competitive and have a specific selection process and application deadline. For information, contact recruitment@durhamcollege.ca or call 905.721.3126. Please refer to Page 9 for more details regarding highly competitive programs.

#### **SAMPLE COURSES**

- Anatomy and Physiology of Communication and Swallowing
- Introduction to Audiology
- Augmentative and Alternative Communication and Assistive Technology
- Child Language Acquisition and Related Disorders
- Clinical and Professional Practice
- Adult Neurogenic Disorders and Rehabilitation
- Clinical Issues Seminar
- Populations with Special Needs

#### FIELD PLACEMENT

Your learning experience will be complemented by two clinical field placements in the second semester, totalling 500 hours, under the supervision of qualified clinicians. This opportunity will provide you with hands-on experience and a chance to practice your skills.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/cda for details.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Applied behavioural therapist
- Audiometric technician
- · Communicative disorders assistant
- Infant hearing co-ordinator
- Infant hearing technician
- · Rehabilitation facilitator
- · Research officer
- Speech language therapy assistant

- · Audiology and hearing aid clinics
- . Community living associations
- Hospitals and rehabilitation centres
- Preschool speech and language programs
- Public health departments
- School boards or private schools
- Long-term care facilities
- · Private speech and language clinics
- · Infant hearing screening programs



### COMMUNITY INTEGRATION THROUGH CO-OPERATIVE EDUCATION

Application code: CICE	Ontario College Certificate	Four semesters
Oshawa campus	School of Health & Community Services	September 2017
www.durhamcollege.ca/cice		

Community Integration through Co-operative Education (CICE) gives individuals with intellectual disabilities or significant learning challenges the opportunity to enhance their academic and vocational skills with modified programming through a variety of courses. The program includes a number of core courses common to all CICE students in topics such as interpersonal communication, job skills, self-advocacy, self-awareness and computer skills. Other courses are drawn from a variety of Durham College programs, and may not come from one specific program area, but a variety of programs related to a vocational field of interest.

#### **ADMISSION REQUIREMENTS**

- Demonstration of academic needs that require program modification
- · Level of independence that precludes constant support
- Ontario Secondary School Diploma (OSSD) or Ontario Secondary School Certificate (OSSC) with Individual Education Plan (IEP)
- Mature Student Status (Page 8) with Individual Education Plan (IEP) and two English credits (C, M or U)

Additional applicant requirements information can be found at www.durhamcollege.ca/cice.

This program may be highly competitive and have a specific selection process and application deadline. For information, contact recruitment@durhamcollege.ca or call 905.721.3126. Please refer to Page 9 for more details regarding highly competitive programs.

### SAMPLE COURSES

- CICE Seminar
- CICE Communication
- Computers
- Self-Awareness and Advocacy
- Integrated Electives

#### FIELD PLACEMENT

Your learning experience will be complemented by three separate field placements, which are intended to develop or enhance vocational skills and involvement in the community.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/cice for details.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

 The CICE program prepares students to increase their level of independence in the community and possibly transition to volunteer or paid employment on a part-time or full-time basis.

#### WHERE YOU COULD WORK:

 In a variety of entry-level occupational categories, depending on individual interests.



### COMMUNITY SERVICES AND CHILD STUDIES FOUNDATIONS

Application code: CCSF	Ontario College Certificate	Two semesters
Oshawa campus	School of Health & Community Services	September 2017 and January 2018
www.durhamcollege.ca/ccsf		

There are many career opportunities within community services. This program allows students to explore various diverse career options and will prepare them to select the appropriate academic path.

#### **ADMISSION REQUIREMENTS**

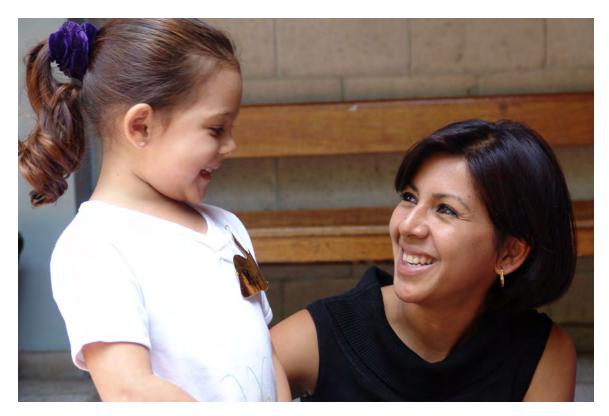
- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- · Communication Essentials
- Computer Literacy
- Effective Helping
- Personal and Career Success Strategies
- Professional Opportunities and Practices
- Introduction to Psychology an Applied Science
- Academic Success Strategies
- Issues in Community Service
- Special Populations in the Community
- · Working in Groups

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

As a graduate you will be prepared to pursue further studies in other community service and child studies programs such as Early Childhood Education, Social Services Worker, Child and Youth Care, Developmental Service Worker and/or qualified for entry-level positions in community service-related fields.



### **COMPUTER FOUNDATIONS**

Application code: CFND	Ontario College Certificate	Two semesters
Oshawa campus	School of Business, IT, & Management	September 2017 and January 2018
www.durhamcollege.ca/cfnd	Laptop learning program	

Does a career that provides you access to hundreds of computers, the ability to find and fix glitches and the opportunity to work with new computer programs excite you? The Computer Foundations program provides students with a strong base of computer knowledge and the opportunity to gain advanced standing into the Computer Programmer, Computer Programmer Analyst, Computer Systems Technician, Computer Systems Technology and Computer Systems Technician — Transfer to University of Ontario Institute of Technology (UOIT) Bachelor of Information Technology programs. Sample a variety of computer-related courses and discover your area of expertise.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

#### **SAMPLE COURSES**

- . Communications I for IT
- Computer Systems Hardware
- Introduction to Databases
- . Data Communications and Networking I
- Data Communications and Networking II
- Net Development I
- Object-oriented Programming I
- · Workstation Operating Systems
- Systems Development I
- Web Development Fundamentals

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

All courses in the Computer Foundations program are also included in the curriculum of the Computer Programmer, Computer Programmer Analyst; Computer Systems Technician; and Computer Systems Technology programs, which will provide students with advanced standing. Students that receive a minimum grade point average (GPA) of 3.5 in first-semester courses will be eligible to apply to the Computer Systems Technician – Transfer to UOIT Bachelor of Information Technology program. Graduates may choose to return to Durham College to complete any of these programs, using completed courses as equivalent academic credits.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Call centre support clerk
- Help desk technician
- Customer service representative
- Technical support clerk

- Banks
- Colleges and universities
- Computer and network support companies
- Government
- · Retail corporations
- · Software companies
- · Publishing companies
- Telecommunications companies



### **COMPUTER PROGRAMMER**

Application code: CPGM	Ontario College Diploma	Four semesters
Oshawa campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/cpgm	Laptop learning program	

Does the idea of a career that provides you access to hundreds of computers, the ability to find and fix glitches, and create new and exciting computer programs put a smile on your face? Then this program is for you. As a tech-savvy computer programmer you will have all the tools needed to ensure our technology-reliant world continues to run smoothly.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

#### **SAMPLE COURSES**

- Communications I for IT
- Introduction to Databases
- Computer Systems Software
- Net Development I
- . Communications II for IT
- Net Development II
- Web Development Enterprise

#### **EXPERIENTIAL LEARNING**

There is no field placement in the diploma program; however, you can transfer to the advanced diploma program at any time, which provides a four-week field placement opportunity at the end of the third year.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Information Technology (Honours) Game Development and Entrepreneurship – UOIT
- Bachelor of Information Technology (Honours) Information Technology Security – UOIT
- Bachelor of Science Computer and Information Systems (post-diploma) – Athabasca University
- Bachelor of Computer Information Systems Davenport University
- Bachelor of Science Database Systems and Programming Davenport University
- Bachelor of Science Computer Information Systems Programming – Davenport University
- Bachelor of Science Technology Project Management Davenport University
   Bachelor of Science – Computer Information Systems – Web
- and Mobile Development Specialty Davenport University

  Bachelor of Information Technology Griffith University
- Bachelor of Applied Information Sciences (Information Systems Security) Sheridan College

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Application support engineer
- Assistant software developer
- Computer programmer
- Junior developer
- · Junior web application developer
- · Support technician
- · Survey programmer
- Web assistant
- · Web developer

- · Colleges and universities
- Computer and network infrastructure firms
- Credit unions and banks
- Digital business solutions firms
- Government
- Newspapers/media corporations
- Research companies
- School boards
- Small and medium-size organizations
- Software development firms

### COMPUTER PROGRAMMER ANALYST

Application code: CPA	Ontario College Advanced Diploma	Six semesters
Oshawa campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/cpa	Laptop learning program	

Today's businesses and essential services depend on complex information and data management systems. Designing, developing and keeping those systems up-to-date with the business processes they support is the domain of programmer analysts. In a digitized world, the ingenuity and technical know how of programmer analysts is in demand. From transportation networks to critical hospital databases to social network driven applications, analysts design and develop the systems that are key to the success of all businesses and services in today's digital world.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

#### **SAMPLE COURSES**

- . Data Communications and Networking I
- · Mathematics for IT
- · Introduction to Programming
- · Systems Development I
- Web Development Fundamentals
- Systems Development II
- System Support and Automation
- Web Development Intermediate
- Emerging Technologies

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a four-week field placement component in your final semester, which will give you practical IT experience supporting an enterprise or business function and give you an opportunity to apply the theories and concepts learned.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Information Technology (Honours) Game Development and Entrepreneurship – University of Ontario Institute of Technology (UOIT)
- Bachelor of Science (Honours) Computing Science UOIT
- Bachelor of Information Technology (Honours) Information Technology Security – UOIT
- Bachelor of Science, Computer and Information Systems (post-diploma) – Athabasca University
- Bachelor of Computer Information Systems Davenport University
- Bachelor of Science Computer Information Systems Programming – Davenport University

- Bachelor of Science Computer Information Systems Web and Mobile Development Specialty Davenport University
- Bachelor of Science Database Systems and Programming Davenport University
- Bachelor of Science Technology Project Management Davenport University
- Bachelor of Information Technology Griffith University
- Bachelor of Science in Computing with Software Development

   Institute of Technology, Tralee (Ireland)

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Application support engineer
- Assistant software developer
- Developer/programmer analyst
- Information security analyst
- Junior business analyst
- Project manager
- Quality assurance analyst
- Research analyst
- · Service desk analyst
- · Support technician
- · Web developer

- · Colleges and universities
- Computer and network infrastructure firms
- · Credit unions and banks
- · Digital business solutions firms
- Government
- Newspapers/media corporations
- Research companies
- · School boards
- Small and medium-size enterprises
- Software development firms

### **COMPUTER SYSTEMS TECHNICIAN**

Application code: CSTC	Ontario College Diploma	Four semesters
Oshawa campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/cstc	Laptop learning program	

The Computer Systems Technician program is the perfect vehicle to launch a rewarding career in computer assembly, installation, configuration and troubleshooting. Graduates will be able to help support computer users throughout an entire organization by deploying desktop and laptop systems, assisting users with day to day tasks, supporting help desk environments, troubleshooting networking issues and rolling out emerging technologies that will give their organization a competitive advantage.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

#### **SAMPLE COURSES**

- Communications I for IT
- Computer Systems Hardware
- Introduction to Databases
- Object-oriented Programming I
- Workstation Operating Systems
- Web Development Fundamentals
- Communications II for IT
- Data Communications and Networking III
- Network Administration I
- Scripted Automation II

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may choose to return to Durham College to complete an additional year of study in the Computer Systems Technology program.

Qualified graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Information Technology (Honours) Information Technology Security – University of Ontario Institute of Technology
- Bachelor of Science Computer and Information Systems Athabasca University
- Bachelor of Science Network Management and Design and Network Security (double major) – Davenport University
- Bachelor of Science Network Security Davenport University
- Bachelor of Science Technology Project Management Davenport University
- Bachelor of Information Technology Griffith University
- Bachelor of Applied Information Sciences (Information Systems Security) – Sheridan College
- Bachelor of Computer Information Systems University of the Fraser Valley

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Call centre support
- Computer service technician
- · Help desk technician
- IT consultant
- IT specialist
- · Information systems administrator
- Network technician
- Security administrator
- Technical consultant

- Banks
- Colleges and universities
- · Computer and network support companies
- Government
- Retail corporations
- · Software companies
- · Publishing companies
- · Telecommunications companies



# COMPUTER SYSTEMS TECHNICIAN — TRANSFER TO UOIT BACHELOR OF INFORMATION TECHNOLOGY (HONS)

Application code: CSTU	Ontario College Diploma	Four semesters
Oshawa campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/cstu	Laptop learning program	

In today's world of personal computers, networking and applications, computer systems technicians are in high demand. After acquiring the expertise required to build, maintain and repair the latest in technology, you will test-drive new ideas and restore old favourites to working order.

This joint Durham College and University of Ontario Institute of Technology (UOIT) diploma to degree program will enable you to earn your college diploma and university degree in only four years. Experience the best of both learning environments while on the journey to a rewarding career in the computer systems technician field.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

#### **SAMPLE COURSES**

- Communications I for IT
- Computer Systems Hardware
- Introduction to Databases
- Object-oriented Programming I
- Workstation Operating Systems
- Web Development Fundamentals
- Project Management
- · Virtualization and Cloud Computing
- Linux I
- Network Administration II

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

This program was created by Durham College and UOIT for individuals who plan to take UOIT's Bachelor of Information Technology (Honours) degree program, majoring in Networking and IT Security. The bridging courses required for admission to the degree program are embedded in the curriculum and if you achieve a minimum cumulative grade point average (GPA) of 3.5 in each semester of your Durham College courses and no grade below C in your UOIT courses, you can apply directly to the third year of the degree program. In order to participate in this program, you are required to maintain a cumulative GPA of 3.5 and complete an application to UOIT in the first semester.

Graduates may choose to return to Durham College to complete an additional year of study in the Computer Systems Technology program. Should they choose to return, they will need to meet with their student advisor to be assessed for credit transfer.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many other Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Associate network engineer
- · Computer support specialist
- Database security manager
- · Data centre specialist
- · Systems support analyst
- · Help desk analyst
- IT analyst
- IT security analyst/specialist
- Network administrator
- Network analyst
- Network security engineer
- · Service specialist representative
- System/network manager
- · Systems support specialist
- Technical support analyst
- · Web application manager

- Banks
- · Colleges and universities
- · Computer and network support companies
- · Consulting groups
- Government
- Publishing companies
- Retail corporations
- · Self-employment
- Software companies
- Telecommunications companies

## **COMPUTER SYSTEMS TECHNOLOGY**

Application code: CSTY	Ontario College Advanced Diploma	Six semesters
Oshawa campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/csty	Laptop learning program	

The Computer Systems Technology program prepares students to work in the many areas of business, industry and government that require the design, testing, installation and maintenance of computer hardware and software systems. With additional education in systems analysis, database administration and system and network security, this program creates multi-skilled graduates who can respond flexibly to the complex hardware, software and application needs and problems in today's information technology environment.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

#### **SAMPLE COURSES**

- Database Management
- Data Communications and Networking
- Linux II
- Network Administration III
- Security I
- Field Placement
- Linux III
- Network Administration IV
- Network Administration V
- Unified Communications

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a 100-hour field placement component in the final semester, which will give you the opportunity to gain valuable hands-on IT experience, apply the theories and concepts learned, and gain contacts for future careers.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can go on to take Durham College's Human Resources Management, Project Management and/ or Information Systems Security – Computers and Networking graduate certificate programs or may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Information Technology (Honours) in Game Development and Entrepreneurship – University of Ontario Institute of Technology (UOIT)
- Bachelor of Information Technology (Honours) Information Technology Security – UOIT
- Bachelor of Information Technology (Honours) Networking and Information Technology Security – UOIT
- Bachelor of Science, Computer and Information Systems Athabasca University

- Bachelor of Science Network Management and Design and Network Security (double major) – Davenport University
- Bachelor of Science Technology Project Management Davenport University
- Bachelor of Information Technology Griffith University
- Bachelor of Technology Computing and Information Systems McMaster University
- Bachelor of Applied Information Sciences (Information Systems Security) – Sheridan College
- Bachelor of Science (Honours) Computing Systems, specialization in Computer Science – Trent University
- Bachelor of Science (Honours) Computer and Information Systems – Trent University
- Bachelor of Computer Information Systems University of the Fraser Valley

Please visit www.durhamcollege.ca/pathways for more information

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Associate network engineer
- Computer support specialist
- · Systems support analyst
- · Help desk analyst
- IT analyst
- · Network administrator
- · Network analyst
- Service specialist representative
- · Systems support specialist
- Technical support analyst
- IT security specialist

- Banks
- · Colleges and universities
- · Computer and network support companies
- Consulting groups
- Government
- Publishing companies
- Retail corporations
- Self-employment
- Software companies
- Telecommunications companies

### CONSTRUCTION CARPENTRY — SUSTAINABLE

Application code: CCST	Ontario College Diploma	Four semesters
Whitby campus	School of Skilled Trades, Apprenticeship & Renewable Technology	September 2017
www.durhamcollege.ca/ccst		

Traditionally known as a place where plants grow, a green house is also a term used to describe homes built by sustainable carpenters. Here's where you blend your passion for carpentry with the leading edge of sustainability, bringing your skills into the future of construction. You will gain expertise in green building principles to create energy efficient and environmentally responsible homes built with sustainable materials. This is a great opportunity for energetic students to join the booming construction industry.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U) technical mathematics (recommended)
- Grade 11 or 12 physics (C, M or U) (recommended)

#### POST-ADMISSION COMMUNICATIONS ASSESSMENT

To help prepare you for success in your program and in your future career, all students accepted into this program will complete an assessment to determine your reading comprehension and writing skills. For more information, please visit the post-admission communications assessment website at www.durhamcollege.ca/assessment.

#### **SAMPLE COURSES**

- . Construction Math and Estimating I
- Layout Footings and Foundations
- Blueprint Reading and Estimating
- Residential Construction
- Exterior Finish
- Rafter Framing
- Stairs
- · Basic Casework
- Interior Finish
- Intersecting Roofs and Engineered Systems

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Carpenter apprentice
- Exterior finisher
- Finishing carpenter
- Framing carpenter

WHERE YOU COULD WORK:

- · Construction or renovation sites
- · Disaster relief areas
- · Habitat for Humanity sites worldwide

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

As a graduate, you may be eligible to apply your academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

 Bachelor of Business Administration – General Business – Davenport University

Please visit www.durhamcollege.ca/pathways for more information.



### CONTEMPORARY WEB DESIGN

Application code: CWBD	Ontario College Diploma	Four semesters
Oshawa campus	School of Media, Art & Design	September 2017 and January 2018
www.durhamcollege.ca/cwbd	Laptop learning program	

You can become one of the creative thinkers in digital technologies who is able to provide solutions to anyone requiring a web presence to communicate and/or entertain. Web designers create a seamless interface between the message and the user, applying traditional design methods to emerging technologies. Current mark-up languages such as HTML5 and CSS3 combined with frameworks like jQuery and Angular.js provide the structure for robust, dynamic, and responsive design regardless of the viewing device. Content Management Systems (CMS) are also introduced. Our graduates are agile designers, able to adapt to design and technology challenges.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- Web Design I
- Interactive Design and Animation
- · Scripting for Design
- Coding for the Web I
- Web Animation
- Web Application Frameworks
- Coding for the Web II
- Collaborative Projects
- Portfolio Development
- Content Management Systems

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a field placement component that will offer you an opportunity to connect with web developers working within the profession and be exposed to current industry practices and trends.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates can apply to the second year of Durham College's Interactive Media Design program and complete the program in two semesters.

Graduates can also apply to Durham College's Mobile Apps Production program or Interactive Media Management graduate certificate program, which can each be completed in two semesters.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Arts (Honours) Communication University of Ontario Institute of Technology (UOIT)
- Bachelor of Information Technology (Honours) Game Development and Entrepreneurship – UOIT

- Bachelor of Information Technology (Honours) Networking and Information Technology Security specialization – UOIT
- Bachelor of Science Technology Project Management Davenport University
- Bachelor of Science (Honours) in Creative Multimedia

   Limerick Institute of Technology (Ireland)

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Graphic web designer
- Front-end web developer
- · Web and social media specialist
- · Web production manager
- · Content management specialist

- Advertising agencies
- · Corporate web development departments
- Financial institutions
- · Graphic design agencies
- Government institutions
- Non-profit organizations
- Self-employment

### **COURT SUPPORT SERVICES**

Application code: CTSS	Ontario College Certificate	Two semesters
Oshawa campus	School of Justice & Emergency Services	September 2017
www.durhamcollege.ca/ctss		

Whether you are working in criminal, civil, youth, family or provincial offences court, court support services workers carry a lot of responsibility. As a court support services employee you must maintain and ensure proper decorum and integrity while providing high-quality customer service. You will gain practical skills and knowledge, including evidence recording skills, and obtain a solid foundation in court support services that will prepare you for a career in many areas within the justice sector.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 11 Canadian law (recommended)
- Keyboarding speed of 50 words per minute (recommended)

#### **SAMPLE COURSES**

- Interpersonal and Group Dynamics
- Introduction to Computer/Court Technician
- Courtroom Clerk/Registrar Family I
- Field Observation I
- Canadian Law
- Court Registrar Superior Court of Justice Civil/Criminal
- Youth Court Clerk Ontario Court of Justice
- Courtroom Clerk/Registrar Family II
- Field Placement
- · Clerk/Power of Attorney

#### FIELD PLACEMENT

Your learning experience will be complemented by a field placement, which will provide the opportunity to integrate theory with practice under the supervision of an industry professional. Durham College's Court Support Services certificate program was the first program in Ontario to focus on employment within court services as well as court-related positions in the justice sector. It distinguishes itself from other programs due to the focus on specific court support positions and the expertise of faculty within the court services field. The most significant part of the program is the field observations in first semester visiting many levels of court and the one-on-one shadowing component in second semester.

Please note: You are required to complete a criminal record check prior to entering into your second semester field placement.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can go on to take Durham College's 911 Emergency and Call Centre Communications; Law Clerk Advanced; Office Administration; Paralegal; or Protection, Security and Investigation programs.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Court clerk/court registrar
- · Court reporter
- · Court services officer
- Court and client services representative
- Courts administration
- Judicial secretary
- · Legal secretary
- · Specialized court worker

- Municipal and provincial courthouses
- · Client service agencies
- Law firms

### CRANE OPERATION, RIGGING AND CONSTRUCTION TECHNIQUES

Application code: CORC	Ontario College Certificate	Two semesters
Whitby campus	School of Skilled Trades, Apprenticeship & Renewable Technology	September 2017
www.durhamcollege.ca/corc		

It is believed that cranes date back as early as 900 B.C. during the time of the ancient Greeks. Throughout time the structure and purpose of the crane have changed, but one thing remains the same: it plays an essential role in lifting large objects. You will gain knowledge of the tools related to construction, rigging and hoisting methods as well as safety measures, that will help you play an essential role in the field of construction.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U) technical mathematics (recommended)

#### POST-ADMISSION COMMUNICATIONS ASSESSMENT

To help prepare you for success in your program and in your future career, all students accepted into this program will complete an assessment to determine their reading comprehension and writing skills. For more information, please visit the post-admission communications assessment website at www.durhamcollege.ca/assessment.

#### SAMPLE COURSES

- Introduction to Cranes
- Job Safety
- Maintenance I
- · Rigging Theory
- Tools I
- · Forklift Safety
- · Rigging Math
- Rigging Practical
- Safety
- 0-8 Ton



#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- 0-8 ton operator
- · Class 7 forklift operator
- · Construction worker
- Crane operator apprentice
- Rigger

WHERE YOU COULD WORK:

- Contracting firms
- · Construction companies
- Crane rental companies
- Foundation/drilling companies

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

As a graduate, you may be eligible to apply your academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.



## CRITICAL CARE NURSING — E-LEARNING (GRADUATE CERTIFICATE)

Application code: CCH	Ontario College Graduate Certificate	Four semesters
Oshawa campus	School of Health & Community Services	September 2017, January 2018 and May 2018
www.durhamcollege.ca/cch		

Critical care nurses are responsible for the most vulnerable patients. They have the responsibility to vigilantly monitor, assess and treat the critically ill, while providing support to their families. Whether you are a new critical care nurse, an experienced critical care nurse or a nurse interested in working in the intensive care unit (ICU), this program offers a flexible professional development opportunity by enabling you to access continued learning regardless of your location, shift pattern or other commitments.

#### **ADMISSION REQUIREMENTS**

Proof of registration as a registered nurse (RN) with the College of Nurses of Ontario (RNs from other provinces should contact recruitment@durhamcollege.ca or call 905.721.3126).

#### **SAMPLE COURSES**

- Critical Care Practicum
- Critical Care Simulation
- Foundations: Critical Care
- Introduction To E-learning
- Management of CCHC: Cardiac
- Management of CCHC: Gi/Renal/Endocrine
- Management of CCHC: Neuro
- Management of CCHC: Respiratory

#### **PRACTICUM**

The final component of the program is an integrated practicum, which includes 120 hours of clinical practice in an adult critical care practice environment. You will demonstrate competency in the Standards of Practice for Critical Care Nursing in Ontario under the direct preceptorship/mentorship of an experienced critical care nurse and the facilitation of a Durham College faculty advisor.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/cch for details.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

· Critical care nurse

- Critical care
- Coronary care
- Emergency care
- Post-anaesthetic care
- Telemetry
- Step-down unit





### **CULINARY MANAGEMENT**

Application code: CMGT	Ontario College Diploma	Four semesters
Whitby campus	Centre for Food	September 2017 and January 2018
www.durhamcollege.ca/cmgt		

In our Culinary Management program you will master the art of food and flavour. You will explore locally grown food, experiment with ethnic and contemporary cuisine and develop your skills in the culinary arts, while learning valuable management skills that will take your career to the next level.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- · Advanced Baking and Pastry Techniques
- Advanced Culinary Techniques II
- Cuisine À La Carte Culinary Nutrition
- Culinary Theory
- Field Placement
- Food and Beverage Pairing
- Retail and Quantity Food Production

#### **FIELD PLACEMENT**

Your learning experience will be complemented by two 80-hour field placement components in the second and fourth semesters. These will be completed at a local restaurant, hotel, golf course, retirement home, nursing home or other approved facility.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can go on to take Durham College's Advanced Baking and Pastry Arts graduate certificate program. As a graduate, you may also be eligible to apply your academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Business Administration or Master's in Business Administration Strategic Management – Davenport University
- Bachelor of Business Administration (Management) Davenport University
- Bachelor of Arts in International Hotel Management Royal Roads University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Baker
- Cook
- · Corporate chef
- Executive chef
- · Kitchen manager
- · Pastry, personal or restaurant chef
- · Restaurant manager
- · Self-employed entrepreneur
- · Sous chef

- Banquet hall
- · Catering company
- · Golf course
- Hotel
- Resort
- Restaurant



### **CULINARY SKILLS**

Application code: CSK	Ontario College Certificate	Two semesters
Whitby campus	Centre for Food	September 2017 and January 2018
www.durhamcollege.ca/csk		

Sharpen your skills in classic and contemporary à la carte cuisine, baking and pastry arts, flavour and cooking methods, understanding ingredients, food service principles, and safety and sanitation, while also developing essential communication and computer application skills.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- Cuisine À La Carte
- Culinary and Baking Techniques
- Culinary Nutrition
- · Culinary Theory
- Field Placement
- Food Service Operations
- Introduction to Global Cuisine
- Menu Planning
- Principles of Kitchen Management

#### **FIELD PLACEMENT**

Your learning experience will be complemented by an 80-hour field placement component in the second semester, which will be completed at a restaurant, catering company, golf course, hospital, hotel, nursing home, retirement home or other approved location.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Successful completion of the Culinary Skills certificate program will provide opportunities for further study in additional Durham College programs including Cook Apprentice, Culinary Management, or Hospitality – Hotel and Restaurant Operations Management.

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Banquet or catering cook
- Entrepreneur
- · Pastry chef
- Preparation or line cook
- · Sous chef

- · Banquet hall
- · Catering company
- · Country club
- Golf course
- Hotel
- Resort
- Restaurant



## DENTAL ASSISTING (LEVELS I AND II)

Application code: DAII	Ontario College Certificate	Two semesters
Oshawa campus	School of Health & Community Services	September 2017 and May 2018
www.durhamcollege.ca/daii		

If you have an interest in helping others in an oral health-care setting, and becoming a valued member of a dental team in your community, this may be the profession for you. Students will acquire knowledge, skills and training in the professional behaviour necessary to work as a Level II dental assistant, providing education and care in a variety of dental settings.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U) (minimum 60 per cent)
- Grade 11 or 12 biology and chemistry (C, M or U)

This program may be highly competitive and have a specific selection process and application deadline. For information, contact recruitment@durhamcollege.ca or call 905.721.3126. Please refer to Page 9 for more details regarding highly competitive programs.

#### **SAMPLE COURSES**

- · Biology
- Clinic Practice
- · Clinic Theory
- Radiography
- Dental Materials
- Dental and Orofacial Anatomy
- Dental Records
- Emergencies
- Field Placement
- Office Management/ Dental Software

#### **FIELD PLACEMENT**

A field placement component will give you an opportunity to gain insight and/or experience in a general, specialty or community dentistry setting and through the college's Dental Clinic.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/daii for details.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can apply to Durham College's Dental Hygiene or Dental Reception and Administration programs.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Clinical co-ordinator
- · Dental assistant

- Armed forces
- · Chronic care institutions
- Correctional institutions
- Dental supply companies
- General dental practices
- · Hospital dental clinics
- Insurance industry
- Public health unitsSpecialty dental practices
- Teaching institutions



### DENTAL HYGIENE

Application code: DENT	Ontario College Advanced Diploma	Six semesters
Oshawa campus	School of Health & Community Services	September 2017 and May 2018
www.durhamcollege.ca/dent		

Specializing in preventive oral health, dental hygienists work collaboratively with other health professionals to provide client-centred care. Equipped with knowledge of current standards of practice, ethical principles and a dedication to oral health, you will give your clients another reason to smile.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U) (minimum 60 per cent)
- Grade 11 or 12 biology, chemistry and mathematics (C, M or U)
- · A selective admission test is required

This program may be highly competitive and have a specific selection process and application deadline. For information, contact recruitment@durhamcollege.ca or call 905.721.3126. Please refer to Page 9 for more details regarding highly competitive programs.

#### **SAMPLE COURSES**

- · Anatomy and Physiology
- Community Health
- Dental Hygiene Practice
- Dental Hygiene Theory
- Health Care in Canada
- · Human Pathophysiology
- Nutrition
- Orofacial Anatomy
- Periodontics
- Pharmacology

#### **CLINICAL PRACTICE**

Your learning experience will be complemented by a clinical practice component that provides students with the opportunity to demonstrate the knowledge, skills and attitudes necessary to be an effective care provider.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/dent for details.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Allied Health Sciences (Honours) University of Ontario Institute of Technology
- Bachelor of Science Athabasca University
- Bachelor of Science Human Science Athabasca University
- Bachelor of Science (Health Services Administration) Davenport University

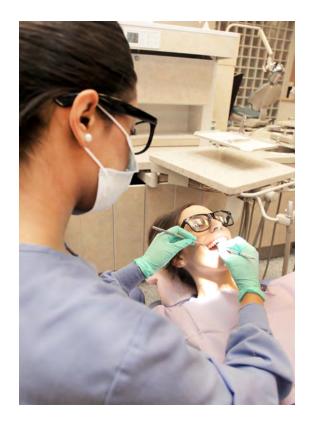
- · Bachelor of Science (Biology) Laurentian University
- Bachelor of General Studies Thompson Rivers University
- Bachelor of Health Sciences Thompson Rivers University Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

• Dental hygienist

- · General dentistry practice
- Independent dental hygiene practice
- Institutional and hospital dental clinic
- · Public health unit
- Specialty practice such as periodontics and orthodontics



### DENTAL RECEPTION AND ADMINISTRATION

Application code: DRA	Ontario College Certificate	Two semesters
Oshawa campus	School of Health & Community Services	September 2017
www.durhamcollege.ca/dra		

Dental receptionists and administrators handle greetings, billings, treatment plans, appointments and special orders. They create a connection between clients and dentists by co-ordinating requests from both parties. Clients appreciate their warmth and quick service, and staff value their administrative proficiency and industry knowledge.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U) (minimum grade of 60 per cent)

#### **SAMPLE COURSES**

- Client Relations
- . Dental Anatomy and Charting
- Dental Imaging Basics
- Dental Office Management
- Dental Practice
- Dental Theory
- Field Placement
- Information Systems
- Medical Conditions and Office Emergencies

#### **FIELD PLACEMENT**

Your learning experience will be complemented by an 80-hour field placement in a dental office that will provide you with a practical, hands-on learning opportunity so you can apply classroom theory to an occupational setting. This important program component will occur at the end of the second semester.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/dra for details.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can apply to Durham College's Dental Assisting (Levels I and II) and Dental Hygiene programs.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Administrative assistant
- Dental administrator
- Dental receptionist

WHERE YOU COULD WORK:

· General dental practices as well as specialty practices





### **DEVELOPMENTAL SERVICES WORKER**

Application code: DSWK	Ontario College Diploma	Four semesters
Oshawa campus	School of Health & Community Services	September 2017
www.durhamcollege.ca/dswk		

It is estimated that about one per cent of Canada's population has a developmental disability, requiring support from people who are interested in making a difference in the lives of others through advocacy and education. Developmental service workers are fully committed to ensuring that people with developmental disabilities receive the support they need to lead fulfilling lives as active members of their communities.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- · Grade 12 English (C or U)

#### POST-ADMISSION COMMUNICATIONS ASSESSMENT

To help prepare you for success in your program and in your future career, all students accepted into this program will complete an assessment to determine your reading comprehension and writing skills. For more information, please visit the post-admission communications assessment website at www.durhamcollege.ca/assessment.

#### **SAMPLE COURSES**

- Behavioural Support I
- Building Community
- Education Strategies
- Family and Social Systems
- · Health and Well Being
- Introduction to Development Services
- Person-Centered Planning
- · Personal Support Skills
- Pharmacology Theory
- Professional Communication

#### FIELD PLACEMENT

Your learning experience will be complemented by three field placements: a 98-hour placement in second semester and two 260-hour placements in the third and fourth semesters. These will provide the opportunity to integrate theory with practice in a community setting, under the supervision of an industry professional. Students will be required to work some evenings and some weekends during their field placements.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/dswk for details.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can apply to Durham College's Communicative Disorders Assistant graduate certificate program.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Arts (Honours) Political Science University of Ontario Institute of Technology
- Bachelor of Health Services Administration Davenport University
- Bachelor of Applied Science in Family and Community Social Services – University of Guelph-Humber
- Bachelor of Social Work Lakehead University
- Bachelor of Arts in Disability Studies Ryerson University
- Bachelor of Arts University of Windsor
- Bachelor of Social Work University of Windsor
- Bachelor of Arts (Honours) Disability Studies University of Windsor

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Developmental services worker
- · Self-employment

- Community support agencies
- Educational facilities (elementary, secondary and postsecondary)
- · Vocational support programs

### EARLY CHILDHOOD EDUCATION

Application code: ECE	Ontario College Diploma	Four semesters
Oshawa campus	School of Health & Community Services	September 2017 and January 2018
www.durhamcollege.ca/ece		

Quality early childhood education (ECE) is critical in preparing children for future learning. As an early childhood educator, you will have an integral role in promoting children's development from birth to age 12 within five domains, including cognitive, social, emotional, language and physical. In the ECE program, you will engage in theoretical studies along with practical applications. Moreover, professional practice and ethics will guide you in working with families, understanding pedagogy and fostering belonging and well-being in children.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U) (minimum 60 per cent)
- Proficiency in Microsoft Office (recommended)

#### POST-ADMISSION COMMUNICATIONS ASSESSMENT

To help prepare you for success in your program and in your future career, all students accepted into this program will complete an assessment to determine your reading comprehension and writing skills. For more information, please visit the post-admission communications assessment website at www.durhamcollege.ca/assessment.

#### **SAMPLE COURSES**

- Child Development
- Curriculum Development
- Ethics and Professional Practice
- · Guidance of the Young Child
- Introduction to Exceptionalities
- . Observing the Young Child
- Partnerships with Parents
- · Philosophies of ECE
- Prevention and Identification of Child Abuse
- Wellness for Children

#### **FIELD PLACEMENT**

Your learning experience will be complemented by three field placements chosen from a variety of early learning settings that serve young children and their families.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can apply to Durham College's Communicative Disorders Assistant graduate certificate program.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

 Bachelor of Arts (Honours) – Educational Studies and Digital Technology – University of Ontario Institute of Technology

- Bachelor of Professional Arts Human Services Athabasca University
- Bachelor of Early Childhood Education (Honours) Brock University
- Bachelor of Business Administration General Business Davenport University
- Bachelor of Arts, majoring in: Creative Writing, History, Journalism, Screen Studies, or Sociology – Griffith University
- · Bachelor of Child and Family Studies Griffith University
- Bachelor of Applied Science in Early Childhood (Honours) University of Guelph-Humber
- Bachelor of Arts in Early Childhood Care and Education Institute of Technology, Tralee (Ireland)
- Bachelor of Arts/Bachelor of Education Lakehead University
- Bachelor of Arts in Early Childhood Studies Ryerson University
- Bachelor of General Studies Thompson Rivers University
- Bachelor of Social Work University of Windsor
- Bachelor of Arts (Honours) Disability Studies University of Windsor

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Early childhood educator
- Early learning and care supervisor
- Montessori teacher
- Nann
- Nursery school teacher

- · Child care centres
- Ontario Early Years Centres
- Municipal parent child drop-in programs (arts and fitness)
- Montessori schools
- Private home child care settings
- School boards (full-day kindergarten classrooms)

### **ELECTRICAL ENGINEERING TECHNICIAN**

Application code: EETN	Ontario College Diploma	Four semesters
Whitby campus	School of Skilled Trades, Apprenticeship & Renewable Technology	September 2017
www.durhamcollege.ca/eetn		

Whether you find yourself at a dairy farm or in a nuclear power plant, your knowledge and skills of electricity, safety and installation methods will give you the ability to install, monitor and maintain the motor controls and wiring systems that allow businesses to operate. Having physical control of the temperature, pressure and PH balances ensures that staff are comfortable, safe, and that work is completed effectively and up to code.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U) technical mathematics (recommended)
- Two additional senior-level credits
- · Grade 11 or 12 physics and chemistry (recommended)

Please note: This program may be highly competitive and have a specific selection process and application deadline. For information, contact recruitment@durhamcollege.ca or call 905.721.3126. Please refer to Page 9 for more details regarding highly competitive program.

#### **SAMPLE COURSES**

- Electrical Code
- Electronics
- Electrical Installation Methods
- Instrumentation
- Motor Controls
- Electrical Prints
- Programmable Logic Controllers
- Electrical Safety and Communications
- Electrical Signaling Systems
- Electrical Trade Theory



## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

As a graduate, you may be eligible to apply your academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

 Bachelor of Applied Business – Davenport University Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Building automation technician
- Cable puller
- Certified fire alarm apprentice
- CN signaller
- · Electrical apprentice
- Field specialist, fibre optics
- · Home theatre installer
- Overhead linesman
- Telecommunications technician

- Construction companies/contractors
- Electrical service companies
- Home service companies
- Power generating companies
- Network cabling industries
- Manufacturing companies
- Rail and shipping companies

### **ELECTRICAL TECHNIQUES**

Application code: ELEC	Ontario College Certificate	Two semesters
Whitby campus	School of Skilled Trades, Apprenticeship & Renewable Technology	January 2018
www.durhamcollege.ca/elec		

Electricity powers our world and is present all around us, providing light, power, air conditioning and refrigeration. This program focuses on commercial and residential electrical installation. It will provide you with basic skills in electricity, network cabling and electrical system installation and ensure you become familiar with the relevant tools and materials required in this field to successfully understand, install and test basic electrical systems for a specified number of applications.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U) technical mathematics (recommended)
- Two additional senior-level credits
- Grade 11 or 12 physics and chemistry (recommended)

This program may be highly competitive and have a specific selection process and application deadline. For information, contact recruitment@durhamcollege.ca or call 905.721.3126. Please refer to Page 9 for more details regarding highly competitive programs.

#### **SAMPLE COURSES**

- Electrical Code
- Electrical Prints
- Electronics
- Installation Methods
- Instrumentation
- Safety and Communications
- Trade Theory

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Cable puller
- · Electrical apprentice
- · Salesperson for electrical parts manufacturer

#### WHERE YOU COULD WORK:

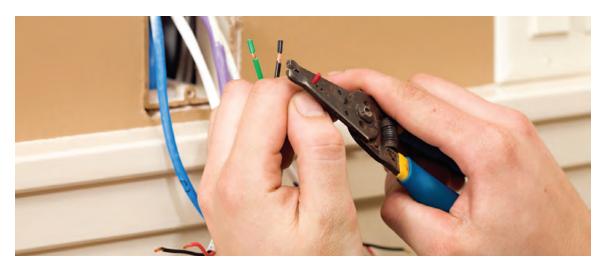
- Commercial properties
- · Network cabling industry
- Residential properties

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Successful completion of the Electrical Techniques certificate program will offer opportunities for further study in additional Durham College programs such as Crane Operation, Rigging and Construction Techniques; Heating, Ventilation and Air Conditioning Techniques; Renewable Energy Technician; and Welding Engineering Technician.

As a graduate, you may also be eligible to pursue pathways into a variety of Durham College training programs in the electrical industry, including electronics, electrical mechanical and electrical apprenticeship. You may choose to pursue an apprenticeship to become a fully licensed electrician.

Please visit www.durhamcollege.ca/pathways for more information.



### ELECTRO-MECHANICAL ENGINEERING TECHNOLOGY

Application code: EMTY	Ontario College Advanced Diploma	Six semesters
Oshawa campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/emty		

If you are interested in bringing machines to life, then this is the program for you. Electromechanical engineering technologists have the education and skills required to design and troubleshoot automated systems used in a variety of industries. These control systems can be found in building automation, water treatment, pharmaceutical, food and beverage processing, manufacturing and mining industries, to name a few. Automation is an ever-expanding field that can be applied to an endless number of applications.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics for college technology (MCT4C) (alternate available)\*
- Grade 12 physics (C, M or U)
- \*If you apply to this program with an alternate mathematics credit as listed below, completed or in progress, you will be considered for admission. Alternate math credit: MHF4U; MFM4U; MCB4U; MCV4U; or MGA4U.

#### **SAMPLE COURSES**

- CAD Design and Documentation
- DC and AC Drives
- Dynamics of Machines
- Industrial Electronics, Motor Controls and Robotics
- Integrated Automation
- Manufacturing Processes
- Pneumatics and Hydraulics
- Process Instrumentation and Control
- Programmable Logic Controls
- Supervisory Control and Data Acquisition (SCADA)

#### **FIELD PLACEMENT**

Your learning experience will be complemented by an 80-hour field placement related to your program of study, which will provide you with the opportunity to gain hands-on experience.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Applied Science (Honours) Nuclear Power University of Ontario Institute of Technology
- Bachelor of Science Athabasca University
- Bachelor of Business Administration General Business Davenport University
- Irish Institutes of Technology

- Bachelor of Technology Manufacturing Engineering Technology – McMaster University
- Bachelor of Technology Energy Engineering Technology McMaster University
- Bachelor of Technology Technology Management
- Thompson Rivers University
- Bachelor of Technology: Trades and Technology Leadership Thompson Rivers University
- $\bullet \ \mathsf{Bachelor} \ \mathsf{of} \ \mathsf{Engineering} \mathsf{University} \ \mathsf{of} \ \mathsf{Windsor}$

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE

- Automation specialist
- Building automation tech systems specialist
- · Control designer
- Control technician
- Electrical engineering/robotics technician
- Electrical technologist
- Electrician apprentice
- Electro-mechanical engineering technologist
- Engineering technician/technologist
- · Junior electrical designer

- · Automated machining companies
- · Building automation integrators
- · Boiler control and burner management
- · Clutch, brake and punch press control systems
- · Conveying systems specialists
- Electrical cable manufacturers
- Food and beverage processing companies
- Commercial HVAC integrators
- · Cosmetics industry control systems
- Custom machine builders and integrators

### **ELECTRONICS ENGINEERING TECHNICIAN**

Application code: ELTC	Ontario College Diploma	Four semesters
Oshawa campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/eltc		

In an economy that depends on finding new ways to use technology to make it easier for us to live, work and play, electronics engineering technicians maintain, operate, test, install and service electronic equipment in the fields of telecommunications; data communications and the Internet of Things (IoT); computing; industrial automation; test and measurement; power generation and distribution; health-care; and consumer products. The Electronics Engineering Technician program is four semesters in duration, covering theory with hands-on practical experience, and project-based learning of analog and digital electronic circuits and systems.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U) technical mathematics (recommended)
- Grade 11 or 12 physics (C, M or U) (recommended)
- Electricity, electronics and mechanical drafting (recommended)

#### **SAMPLE COURSES**

- CAD for Electronics
- Computers Assembly and Troubleshooting
- Computers and Networking
- DC and AC Drives
- Industrial Controls
- · Microcontrollers Programming
- Programmable Logic Controllers
- Telecommunications Systems

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Human Resources and Labour Relations
- Athabasca University
- Bachelor of Management (three-year, four-year, four-year with major) – Athabasca University
- Bachelor of Business Administration General Business
   Davenport University
- · Irish Institutes of Technology
- Bachelor of Technology: Trades and Technology Leadership
- Thompson Rivers University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Alarm system technician
- · Broadcast engineering technician
- · Communications technician
- Computer-aided designer
- Electrical control technologist
- Electrical technician
- · Electronics engineering technician/technologist
- Electronic test assembler
- Fibre optics communications technician
- · Junior radio frequency technician
- · Junior robotics technician
- Naval electronics technician
- · Robotics technician
- · Service technician
- · Signals and communication apprentice
- Technical sales

- Automotive and parts manufacturing
- Industrial automation
- Information technology
- Medical equipment facility
- Military
- Robotics
- Public transit
- Telecommunications
- Transportation

### **ELECTRONICS ENGINEERING TECHNOLOGY**

Application code: ELTY	Ontario College Advanced Diploma	Six semesters
Oshawa campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/elty		

No other discipline opens as many career doors to the exciting world of high technology as electronics. Electronics engineering technologists design, test, install and service electronic equipment in the fields of computer hardware, software and networking of consumer products; industrial automation; medical equipment; power generation; process instrumentation and control; telecommunications; and test and measurement.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- · Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U) technical mathematics (recommended)
- Grade 11 or 12 physics (C or U) (recommended)
- Electricity, electronics and mechanical drafting (recommended)

#### **SAMPLE COURSES**

- CAD for Electronics
- . Computers and Networking
- . Programming for Technology
- Industrial Controls
- . Digital and Analog Circuits and Systems
- · Microcontrollers and Embedded Systems
- Advanced Electronics: Emerging Technologies
- Telecommunications
- Integrated Automation

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a field placement consisting of a minimum of 80 hours related to your program of study, which will allow you to gain hands-on industry experience.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Applied Science (Honours) in Nuclear Power University of Ontario Institute of Technology (UOIT)
- Bachelor of Science post-diploma Athabasca University
- Bachelor of Engineering Technology Electronics and Controls – Cape Breton University
- Bachelor of Engineering Technology Petroleum Cape Breton University
- Bachelor of Applied Technology (Integrated Telecommunication and Computer Technologies) – Conestoga College

- Bachelor of Business Administration General Business Davenport University
- Bachelor of Engineering (Electronic and Computer Engineering) Griffith University
- · Irish Institutes of Technology
- · Bachelor of Engineering Lakehead University
- Bachelor of Technology Energy Engineering Technology McMaster University
- Bachelor of Technology Technology Management Thompson Rivers University
- Bachelor of Technology Trades and Technology Leadership
   – Thompson Rivers University
- Bachelor of Engineering University of Windsor

Please visit www.durhamcollege.ca/pathways for more information

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Automation specialist
- Electrical controls technologist
- Data communications
- Electronics technician
- Electronic test assembler
- Field service representative
- Systems operator
- Technical sales
- Telecommunications specialist
- Robotics technician

- · Automotive and parts manufacturing
- · Industrial automation
- Information technology
- · Medical equipment facility
- Military
- · Power generation and distribution
- Robotics
- Public transit
- Telecommunications
- Transportation

## **ELECTRONICS ENGINEERING TECHNOLOGY (FAST-TRACK)**

Application code: ELYF	Ontario College Advanced Diploma	Four semesters
Oshawa campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/elyf		

With a degree in engineering, electronics engineering technology experts already understand what it takes to make machines work. Whether it's a state-of-the-art microprocessor, a controlled automobile or a robot-based process that supports efficiency, you have the knowledge and skills needed to create, install and maintain machines in different areas of the industry such as software and networking of consumer products, industrial automation, process instrumentation and control telecommunications.

#### ADMISSION REQUIREMENTS

- Bachelor of Engineering degree in Electrical or Electronics Engineering within the last five years
- Completed one AutoCAD course
- · Additional information may be requested

#### **SAMPLE COURSES**

- Advanced Electronics: Emerging Technologies
- · CAD for Electrical
- . Computers and Networking
- Digital and Analog Circuits and Systems
- Industrial Controls
- Integrated Automation
- Microcontrollers and Embedded Systems
- · Programming for Technology
- Telecommunications

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a field placement consisting of a minimum of 80 hours related to your program of study, which will allow you to gain hands-on industry experience.



#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Alarm system technician
- Broadcast engineering technician
- Communications technician
- Computer-aided designer
- · Electrical control technologist
- Electrical technician
- Electronics engineering technician/technologist
- · Electronic test assembler
- Fibre optics communications technician
- · Junior radio frequency technician
- Junior robotics technician
- Naval electronics technician
- · Nuclear product designer
- Robotics technician
- Service technician
- · Signals and communication apprentice
- Technical sales

- · Automotive and parts manufacturing
- Industrial automation
- Information technology
- Medical equipment facility
- · Cosmetic industry
- Military
- Power generation and distribution
- Robotics manufacturer
- Public transit
- Telecommunications company
- Transportation company

### **EMERGENCY SERVICES FUNDAMENTALS**

Application code: EMSF	Ontario College Certificate	Two semesters
Oshawa campus	School of Justice & Emergency Services	September 2017
www.durhamcollege.ca/emsf		

The world of emergency services holds many career paths and it may be difficult to know where to start. This program will provide you with the basic skills required in many emergency service careers, including fundamentals in ethics, health, wellness, physical readiness, and addictions and mental health. Once you have a foundation, you'll have a better idea of which path you would like to pursue. The program will also concentrate on the historical context and current operation of Canada's legal system, biology, chemistry, practical mathematics and sensitivity training in preparation for a post-secondary diploma program in a related field.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- Addictions and Mental Health
- EMSF College Fundamentals I
- EMSF College Fundamentals II
- EMSF Ethics
- Introduction to Law/Civics
- Leadership
- Practical Mathematics for Emergency Services
- Sensitivity Training

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can go on to take Durham College's 911 Emergency and Call Centre Communications; Firefighter – Preservice, Education and Training; Paramedic; Police Foundations; or Protection, Security and Investigation programs.

Through this program, you may also acquire:

- Up to four credits that can be used toward diploma programs
- Association of Public-Safety Communications Officials certification
- . Ontario Security Guard license
- Emergency first aid and adult/child/infant CPR (C) certification Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities. Please visit www.durhamcollege.ca/pathways for more

#### **CAREER OPTIONS**

information.

As a graduate you will be prepared to pursue further studies in other emergency service programs.





### ENERGY SYSTEMS ENGINEERING TECHNOLOGY

Application code: EMSB	Ontario College Advanced Diploma	Six semesters
Whitby campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/emsb		

Learn how to make a difference in managing and reducing an organization's energy consumption by understanding how a building is controlled and what options are available to maximize energy performance. The Energy Systems Engineering Technology program offers the opportunity to learn how to integrate a variety of technologies to quantify energy efficiency and conservation within commercial and institutional buildings through the application of energy management, business principles and clean energy technologies.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

#### **SAMPLE COURSES**

- Building as a System and Building Science
- Computer Applications For Energy Management I
- . Drafting and Blueprint Reading
- Energy and Mechanical Systems I
- Energy Audit and Management in Large Buildings
- Energy Management for Industrial Processes
- Energy Regulations, Policies and Issues
- . Introduction to Energy Auditing
- · Project Management
- Technical Report Writing for Science and Technology

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Business Administration General Business Davenport University
- Bachelor of Science (Honours) in Renewable Energy and Energy Management – Institute of Technology, Tralee (Ireland)

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Designer, installer and program builder for automation systems
- · Energy consultant/manager
- · Energy evaluator
- Financial advisor for energy option alternatives
- · Municipal energy officer
- New systems installer assistant for heating, ventilation and air conditioning (HVAC), refrigeration and lighting applications
- Salesperson
- Sustainable and green energy specialist
- Technologist with utilities industry or power generation
- Eligible to register as associate member of the Ontario Association of Certified Engineering Technicians and Technologists (OACETT)

- · Building management
- Consulting
- Energy systems manufacturing
- · Energy management
- · Government agency



### ENTREPRENEURSHIP AND SMALL BUSINESS — BUSINESS

Application code: BESB	Ontario College Diploma	Four semesters
Oshawa campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/besb	Laptop learning program	

Entrepreneurship and small business development are vital components of economic growth in Canada with 75 per cent of all new jobs being created in the small business sector. Entrepreneurs build their own enterprises and live their lives doing what they love. Entrepreneurs are keen to create their own business concepts and possess the drive to make positive contributions to their organization's success.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- · Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

Please note: applicants without Grade 12 mathematics can add General Arts and Science – Business Preparation (GASB) to their application at ontariocolleges.ca. You will be registered in the GASB program. Upon successful completion of the first semester of this program and the applied mathematics course, you can apply to transfer to Entrepreneurship and Small Business – Business. Please contact recruitment@durhamcollege.ca for details.

#### **SAMPLE COURSES**

- Accounting I
- Business Computer Applications I
- Business Computer Applications II
- Communications for Business I
- Economics for Canadian Business
- Human Resource Management I
- Introduction to Business Management
- Marketing I
- Operations Management I
- Small Business Accounting

#### **EXPERIENTIAL LEARNING**

Your learning experience will be complemented by an entrepreneur mentorship, which will give you the opportunity to consult with, observe and network with an assigned entrepreneur/small business owner.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Commerce Athabasca University
- Bachelor of Commerce (with major) Athabasca University
- Bachelor of Human Resources and Labour Relations Athabasca University
- Bachelor of Management (three-year, four-year, four-year with major) Athabasca University
- Bachelor of Business Administration Management Davenport University
- BBA/MBA Strategic Management Davenport University
- Irish Institutes of Technology
- Bachelor of Commerce in Entrepreneurial Management Royal Roads University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

As a graduate you will be prepared to pursue self-employment as an entrepreneur/small business owner or employment in a small business.



## ENTREPRENEURSHIP AND SMALL BUSINESS — BUSINESS (COMPRESSED)

Application code: BESC	Ontario College Diploma	Three consecutive semesters
Oshawa campus	School of Business, IT & Management	September 2017
www.durhamcollege.ca/besc	Laptop learning program	

Entrepreneurship and small business development are vital components of economic growth in Canada with 75 per cent of all new jobs being created in the small business sector. Entrepreneurs build their own enterprises and live their lives doing what they love. Entrepreneurs are keen to create their own business concepts and possess the drive to make positive contributions to their organization's success.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

#### **SAMPLE COURSES**

- Business Computer Applications I
- Business Law
- Communications for Business I
- Computerized Accounting
- Entrepreneurship I
- Human Resource Management I
- Introduction to Business
- Leadership for Entrepreneurs
- Marketing I
- Taxation for Entrepreneurs

#### **EXPERIENTIAL LEARNING**

Your learning experience will be complemented by an entrepreneur mentorship, which will give you the opportunity to consult with, observe and network with an assigned entrepreneur/small business owner.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

As a graduate you will be prepared to pursue self-employment as an entrepreneur/small business owner or employment in a small business.





# ENTREPRENEURSHIP AND SMALL BUSINESS — BUSINESS — TRANSFER TO UOIT BACHELOR OF COMMERCE (HONS) — NEW

Application code: BETU	Ontario College Diploma	Four semesters
Oshawa campus	School of Business, IT & Management	September 2017
www.durhamcollege.ca/betu	Laptop learning program	

Entrepreneurship and small business development are vital components of economic growth in Canada with 75 per cent of all new jobs being created in the small business sector. Entrepreneurs build their own enterprises and live their lives doing what they love. Keen to create their own business concepts, they possess the personality of someone who is willing to do anything to succeed.

This joint Durham College and University of Ontario Institute of Technology (UOIT) diploma to degree program will enable you to earn your college diploma and university degree in only four years. Experience the best of both learning environments while on the journey to a rewarding career in business.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

#### **SAMPLE COURSES**

- Business Development for Entrepreneurs and Small Business
- Business Law
- Digital Marketing
- Entrepreneurship Starting a Business
- Entrepreneurship The Business Plan
- Professional Development for Entrepreneurs
- Small Business Accounting
- Taxation for Entrepreneurs

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

As a graduate you will be prepared to pursue self-employment as an entrepreneur or small business owner or gain employment in a small business.



### **ENVIRONMENTAL TECHNOLOGY**

Application code: ENVT	Ontario College Advanced Diploma	Six semesters
Oshawa campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/envt		

There is growing disconnect between humans and the environment, but well-trained environmental technologists are looking for solutions as pressures from population, industry and society continue to stress our ecosystem. Equipped with knowledge of how dangerous the use of chemicals and the overuse of resources can be, technologists provide innovative ways to reduce human impact on the environment and work toward a more sustainable way of living.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- · Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

#### **SAMPLE COURSES**

- Applied Environmental Microbiology
- · Chromatography I
- Ecology
- Environmental Chemistry
- · Environmental Engineering
- Environmental Regulations
- Environmental Sampling
- · Environmental Toxicology
- Spectroscopy I
- Urban Environmental Planning

#### FIELD PLACEMENT

Your learning experience will be complemented by a field placement in your third year, which will enable you to work in the environmental industry and utilize your newly acquired skills, gaining valuable knowledge and industry-related experience.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Applied Science (Honours) in Nuclear Power –
- Bachelor of Science post-diploma Athabasca University
- Bachelor of Engineering Environmental Cape Breton University
- Bachelor of Engineering Technology Petroleum Cape Breton University
- Bachelor of Technology Emergency Management Cape Breton University
- Bachelor of Business Administration General Business Davenport University
- Bachelor of Environmental Management (majoring in Pollution Science) Griffith University

- Bachelor of Science in Environmental Science/ Environmental Management – Royal Roads University
- Bachelor of Science in Environmental Practice Royal Roads University
- Bachelor of Arts in Environmental Practice Royal Roads University
- Bachelor of General Studies Thompson Rivers University
- Bachelor of Technology: Technology Management Thompson Rivers University
- Bachelor of Technology: Trades and Technology Leadership Thompson Rivers University
- Bachelor of Science (Honours) Environmental Resource Science – Trent University
- Bachelor of Science Environmental Science major (threeyear) – Western University
- Bachelor of Science Environmental Science (four-year major, four-year specialization, or four-year Honours specialization) – Western University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Environmental compliance technologist
- · Environmental consultant
- · Environmental microbiology technologist
- · Environmental technologist
- · Hazardous waste technologist
- · Junior environmental officer
- Laboratory technologist
- · Wastewater operator

- · Air monitoring consultants
- Conservation authorities
- Energy generation and distribution
- Environmental engineering and consulting firms
- Government agencies
- Industrial laboratories
- Waste management
- Water and wastewater treatment facilities

## **ENVIRONMENTAL TECHNOLOGY (FAST-TRACK)**

Application code: ENVF	Ontario College Advanced Diploma	Two semesters
Oshawa campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/envf		

There is growing disconnect between humans and the environment, but well-trained environmental technologists are looking for solutions as pressures from population, industry and society continue to stress our ecosystem. Equipped with knowledge of how dangerous the use of chemicals and the overuse of resources can be, technologists provide innovative ways to reduce human impact on the environment and work toward a more sustainable way of living.

#### **ADMISSION REQUIREMENTS**

- Bachelor of Science (BSc) degree including two chemistry courses with a minimum grade of C/60 per cent (one must have a lab component)
- · Additional information may be requested

#### **SAMPLE COURSES**

- Environmental Enforcement
- Environmental Engineering
- · Environmental Microbiology
- Environmental Project Management
- Environmental Regulations
- Environmental Toxicology
- Environmental Waste
- Introduction to Geographic Information System (GIS) and AutoCAD
- Spectroscopy
- Urban Environmental Planning

#### FIELD PLACEMENT

Your learning experience will be complemented by a work placement, which will allow you to gain valuable practical knowledge in your field. If you have a Bachelor of Science (Honours), you may apply for credit for this component against your supervised research project.



#### CAREER OPTIONS

#### WHAT YOU COULD BE:

- · Environmental compliance officer
- · Environmental consultant
- · Environmental officer
- · Hazardous waste technologist
- · Instrumentation technologist
- Occupational hygienist
- Research and development officer
- Wastewater operator

- · Conservation authorities
- · Environmental engineering and consulting firms
- Environmental testing laboratories
- · Government agencies
- Quality control inspection
- Water and waste treatment facilities



## **EVENT MANAGEMENT (GRADUATE CERTIFICATE)**

Application code: EVMT	Ontario College Graduate Certificate	Two semesters
Whitby campus	Centre for Food	September 2017
www.durhamcollege.ca/evmt		

Event management is a highly specialized field, requiring versatility and a high level of planning and production to ensure that every event results in satisfied clients and guests. This program will provide you with the skills and knowledge required to plan a successful event no matter how big or small.

#### **ADMISSION REQUIREMENTS**

- College diploma or university degree
- Three-to-five years of experience in a related field, resumé and references

#### **SAMPLE COURSES**

- · Catering, Sales and Sponsorship
- Event Media and Marketing
- Event Planning
- Event Programming
- Event Production and Site Logistics
- Field Placement for Event Management
- Finance for Special Events
- Human Resources and Volunteer Management
- Risk and Security Management
- Sustainable Business Practices for Events

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a field placement in a professional event planning environment in the final three weeks of your second semester. Additionally, a capstone project will allow you to demonstrate your skills and abilities in a semester-long project, highlighting your organizational, communication, problem-solving, critical thinking and interpersonal skills.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Catering and events manager
- Conference co-ordinator
- · Corporate meeting planner
- · Marketing and promotion co-ordinator
- · Special events organizer
- Self-employed catering and event planner
- Trade show manager

- Corporate event planning department
- · Conference centres
- Cruise ships
- Fundraising organizations
- · Hotels and resorts
- Regional and municipal governments



### FINANCE — BUSINESS

Application code: FINC	Ontario College Diploma	Four semesters
Oshawa campus	School of Business, IT & Management	September 2017
www.durhamcollege.ca/finc	Laptop learning program	

Are you a pro at managing money with an added interest in stocks, bonds, investing and financial planning? Have you considered getting paid to help others manage their financial portfolios? The two-year Finance — Business program provides a concrete foundation in business as well as training in various areas of financial planning, investments, and life and health insurance. This structure will ensure students complete the program with the necessary skills needed to pursue a successful career following graduation.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

Please note: applicants without Grade 12 mathematics can add General Arts and Science – Business Preparation (GASB) to their application at ontariocolleges.ca. You will be registered in the GASB program. Upon successful completion of the first semester of this program and the applied mathematics course, you can apply to transfer to Finance – Business. Please contact recruitment@durhamcollege.ca for details.

#### **SAMPLE COURSES**

- Accounting I
- Canadian Securities I
- Canadian Securities II
- Client Management and Sales
- Economics for Canadian Business
- Financial Planning
- Financial Systems in Canada
- Life and Health Insurance Planning
- Mutual Funds in Canada
- Retirement Planning
- Taxation for Entrepreneurs

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

There are opportunities for graduates to pursue further education qualifications. They may complete one extra year of study to achieve an advanced diploma in Finance – Business Administration.

Qualified graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Accounting clerk
- · Budget co-ordinator
- · Credit officer
- · Customer service representative
- Insurance representative

- · Asset management companies
- Banks
- · Credit card companies
- Credit unions
- Finance companies
- Insurance companies
- Mortgage brokers
- Other independent advisors



### FINANCE — BUSINESS ADMINISTRATION

Application code: BFNC	Ontario College Advanced Diploma	Six semesters
Oshawa campus	School of Business, IT & Management	September 2017
www.durhamcollege.ca/bfnc	Laptop learning program	

Are you a pro at managing money with an added interest in stocks, bonds, investing and financial planning? Have you considered getting paid to help others manage their financial portfolios? The three-year Finance — Business Administration program provides advanced education and training in business, financial planning, investments, and life and health insurance. This structure will ensure students will complete the program with the skills to gain a competitive edge in the job market.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

Please note: applicants without Grade 12 mathematics can add General Arts and Science – Business Preparation (GASB) to their application at ontariocolleges.ca. You will be registered in the GASB program. Upon successful completion of the first semester of this program and the applied mathematics course, you can apply to transfer to Finance – Business Administration. Please contact recruitment@durhamcollege.ca for details.

#### **SAMPLE COURSES**

- Accounting I
- Business and Family Law
- · Comprehensive Financial Planning
- Consumers Credit
- Contact Centre Operations
- · Financial Management
- International Trade Finance
- Leadership and Career Management
- Project Management in Finance

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities. Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Budget co-ordinator
- Financial planner
- · Financial analyst
- Insurance representative
- · Investment advisor or broker
- Investment banker
- · Loan/credit officer
- · Portfolio manager
- Security analyst

- Asset management companies
- Banks
- · Credit card companies
- · Credit unions
- Finance companies
- Insurance companies
- · Mortgage brokers
- Other independent advisors



### FINE ARTS — ADVANCED

Application code: FINE	Ontario College Advanced Diploma	Six semesters
Oshawa campus	School of Media, Art & Design	September 2017 and January 2018
www.durhamcollege.ca/fine	Laptop learning program	

Find a way to make a difference with your creativity. The Fine Arts program pushes each student along the path they have chosen, challenging them through critical discussions, pointing them to artists with similar concerns and aesthetics, and encouraging them to grow and achieve the potential evident in their preliminary explorations. This program prepares students to address the complex challenges of the 21st century and promotes citizenship by educating students not only for careers and jobs in the visual arts, but also for their roles as active and engaged community members.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Experience/exposure to art and design making (recommended)

#### **SAMPLE COURSES**

- Community Collaboration Service Learning II
- . Contemporary Drawing Studio
- Conventional Models and Rapid Prototyping
- Digital Drawing
- · Documentary Studio
- Fundamentals of Digital Audio and Video Production
- Fabrication Studio I
- Painting II
- Studio Practice II (3D Art and Design)
- Studio Thesis II (Presentation)

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Fine Arts Lakehead University
- Bachelor of Fine Arts Nova Scotia College of Art & Design University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Curatorial assistant
- Fabricator
- · Gallery curatorial assistant
- Illustrator
- Museum/gallery technician
- · Professional studio artist
- Photographer
- Videographer

- Arts education
- Maintaining a professional studio for personal and public art production
- · Museum or gallery preparator/technician
- Photography, video production and post-production studio
- · Studio art production (illustration, animation, games)



### FIRE AND LIFE SAFETY SYSTEMS TECHNICIAN

Application code: FLST	Ontario College Diploma	Four semesters
Oshawa campus	School of Justice & Emergency Services	September 2017
www.durhamcollege.ca/flst		

The Fire and Life Safety Systems Technician program is designed to prepare you for career opportunities in the fire industry by providing a curriculum that directly aligns with current employer demands — giving you an edge when it is time to enter the workforce. You will gain a comprehensive understanding of the various fire suppression systems, fire alarms, life safety plans and skill requirements vital for immediate success.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)
- Grade 11 biology or Grade 12 chemistry (C, M or U) (recommended)
- Grade 12 physics (C, M or U) (recommended)

#### **SAMPLE COURSES**

- Electricity II for Fire
- Fire and Critical Environments
- Fire and Safety Systems Lab I
- Fire and Safety Systems Lab II
- · Fire Dynamics and Life Safety
- Fire Protection and Suppression
- Fire Protection Standards For Plans and Specifications
- Introduction to Construction for Fire
- Ontario Fire Code
- Plans Examination

#### FIELD PLACEMENT

Your learning experience will be complemented by a 100-hour field placement in your final semester to be completed on Thursdays and Fridays. This will provide the opportunity to integrate theory with practice under the supervision of an industry professional.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/flst for details.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

 Bachelor of Business Administration (General Business) – Davenport University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Alarm or alarm systems specialist
- Alarm systems technician
- Code consultant
- Fire alarm designer
- Fire alarm electronics technician
- · Fire alarm systems servicer
- Fire equipment sales
- · Fire inspector
- · Fire investigator
- Fire prevention officer
- Fire protection systems consultant
- Fire protection technician
- Fire protectionist
- Preventive maintenance technician
- Project manager
- Sprinkler designer

- · Alarm systems sales and marketing
- Code consulting companies
- Insurance companies
- · Engineering firms
- · Fire departments
- Fire prevention services
- Fire protection companies
- · Provincial or municipal governments



## FIREFIGHTER — PRE-SERVICE, EDUCATION AND TRAINING

Application code: PFET	Ontario College Certificate	Three consecutive semesters
Oshawa campus	School of Justice & Emergency Services	September 2017
www.durhamcollege.ca/pfet		

Firefighters take responsibility for things many people wouldn't want to carry on their shoulders including saving lives, homes, buildings, schools and churches and protecting the environment. Sounds a lot like a job description for a real-life super hero — are you ready to apply?

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 11 mathematics (C, M or U)

#### ΔND

One of the following sciences:

- Grade 11 or 12 biology (C, M or U)
- Grade 11 or 12 chemistry (C, M or U)
- Grade 11 physics (C, M or U)
- Grade 11 or 12 exercise science (C, M or U)

Please note: this program may be highly competitive and have a specific selection process and application deadline. For more information, please contact recruitment@durhamcollege.ca or call 905.721.3126. Please refer to Page 9 for more details regarding highly competitive programs.

#### **SAMPLE COURSES**

- Fire Behaviour And Ground Operation I
- Fire Community Service
- Fire Emergency Patient Care I
- Fire Emergency Patient Care II
- Fire Fitness Management
- Fire Ground Operations II
- Fire Ground Practical I
- Fire Ground Practical II
- Fire Prevention and Public Education I
- Pre-graduate Experience

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can go on to take Durham College's Fire and Life Safety Systems Technician program or 911 Emergency and Call Centre Communications program.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Emergency medical attendant
- Fire alarm technician
- · Fire ranger
- Firefighter
- Hazardous material technician
- Medical attendant
- Patient transfer
- · Volunteer firefighter

- Industrial fire services
- Municipal fire services
- · Safety services



### FITNESS AND HEAITH PROMOTION

Application code: FIT	Ontario College Diploma	Four semesters
Oshawa campus	School of Health & Community Services	September 2017 and January 2018
www.durhamcollege.ca/fit		

At every stage of life, people want to look and feel their best. Whether it's a full-body workout to look great or a holistic prescription to feel great, fitness professionals unite the science of the human body with the art of motivation to support clients on their personal journeys to overall well-being.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U) (minimum grade of 60 per cent)
- Grade 11 or 12 biology (C, M or U)
- Grade 12 exercise science (PSE4U) (recommended)

#### **SAMPLE COURSES**

- · Exercise Physiology
- Fitness Assessment
- Functional Anatomy
- · Holistic Wellness Applications
- Injury Management
- · Marketing and Entrepreneurship
- Nutrition
- Personal Training
- Physiology
- Program Management
- Professional Practice and Standards

#### **FIELD PLACEMENT**

Your learning experience will be complemented by two field placements working alongside successful fitness professionals to enrich your knowledge, skills and attitude.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/fit for details.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Health Science (Honours) in Kinesiology UOIT
- Bachelor of Business Administration Sport Management Davenport University
- Bachelor of Applied Science in Kinesiology University of Guelph-Humber
- Bachelor of General Studies Thompson Rivers University
- Bachelor of Health Sciences Thompson Rivers University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Facility supervisor
- Fitness and wellness writer
- · Fitness class manager
- · Fitness programmer
- · Personal trainer
- · Strength and conditioning coach
- · Wellness co-ordinator

- Corporate wellness centres
- · Entrepreneurial opportunities
- · Hospitals and clinics
- Municipal and community recreation services
- · Senior centres, long-term care facilities
- · Spas, resorts, cruise ships
- Specialized personal training studios



### FOUNDATIONS IN ART AND DESIGN

Application code: FAD	Ontario College Certificate	Two semesters
Oshawa campus	School of Media, Art & Design	September 2017 and January 2018
www.durhamcollege.ca/fad		

In this program you will learn art and design-related media, tools and techniques necessary to create a portfolio that demonstrates your creative, technical skills. Many graduates use their portfolios to prepare for competitive programs in fine arts, graphic design, animation and game development. Students learn productive habits of conceptualization through visual problem solving and experimentation using a wide range of media. You will develop visual communication skills, empowering you to think and respond critically to opportunities and responsibilities as an artist and/or designer, regardless of your chosen discipline.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Experience/exposure to art and design making (recommended)

Please note: a willingness to engage in the exploration and experimentation of the many art and design related techniques and ideas are essential to your success in this program. If you wish to enter into a more advanced program after completing the Foundations in Art and Design program, you will be required to have senior-level credits in mathematics (Grade 11). It is your responsibility to ensure you meet all the entrance requirements for future advanced studies in art and design.

#### **SAMPLE COURSES**

- · Art of Photography
- Digital Res for Art and Design
- Drawing I (Observational)
- Digital Drawing
- Fundamentals of Digital Audio and Video Production
- Fundamentals of Figurative Drawing
- Ideas and Images for Art and Design
- Presentation and Portfolio Techniques
- Studio Practice I (2D Art and Design)
- Studio Practice II (3D Art and Design)

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates can transition directly into the second year of Durham College's Fine Arts program. Two additional years of study are required to complete the program. Foundations in Art and Design graduates can also further their studies by applying to Durham College's Graphic Design; Interactive Design; Contemporary Web Design; Advertising and Marketing Communications; Game Development; and Animation programs.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

As a graduate, you can choose to pursue further studies in art and design at Durham College, in the School of Media, Art & Design.



## **GAME DEVELOPMENT**

Application code: GDEV	Ontario College Advanced Diploma	Six semesters
Oshawa campus	School of Media, Art & Design	September 2017
www.durhamcollege.ca/gdev		

This program offers a well-balanced education in every aspect of the game development process. There is an enormous difference between playing games and creating them, and this program is designed to teach you how to convert your love of gameplay and artistry into a lucrative career. The experience and knowledge gained in the Game Development program at Durham College has given graduates the edge in landing careers in industry-leading game studios.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 11 mathematics (C, M or U)
- · Portfolio of work
- · Visual arts credits (recommended)
- Interview (may be required)

#### **ADDITIONAL REQUIREMENTS**

In addition to the academic requirements, admission to this program requires the submission of a personal profile and a portfolio of artwork. The purpose of the portfolio is to allow students to demonstrate their drawing and creative ability. There are several free portfolio information sessions to attend designed to help in understanding how to put a portfolio together.

#### **SAMPLE COURSES**

- Animating I Games
- · Casual Gaming I
- Cinematic Arts I Games
- · Game Design Studio
- Level Design I
- $\bullet \ \text{Modelling And Rigging I} \text{Games} \\$
- Portfolio Development II Games
- $\bullet \ \mathsf{Pre\text{-}Production} \ \mathsf{Design} \ \mathsf{I} \mathsf{Games} \\$
- Rendering I
- Texturing I Games

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Information Technology (Honours) in Game Development and Entrepreneurship – UOIT
- Bachelor of Science Technology Project Management Davenport University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- 3D generalist
- 3D modeller
- Animator for games
- Concept artist
- Environment artist
- · Game developer
- · Level designer
- Pre-production artist
- Surfacing artist
- Quality assurance technician
- Technical artist

- Animation studios
- Digital production companies
- Gaming studios



### GAS TECHNICIAN 2

Application code: GFIT	Ontario College Certificate	Two semesters
Whitby campus	School of Skilled Trades, Apprenticeship & Renewable Technology	September 2017
www.durhamcollege.ca/gfit		

Want to get one step closer to an independent career in heating, ventilation, air conditioning and refrigeration? Perhaps you want to be the one to call the shots on a job site? The Gas Technician 2 program will give you additional knowledge in code requirements, propane fundamentals, system testing and troubleshooting so that you can challenge the Technical Standards and Safety Authority (TSSA) for a license that will get you one step closer to your dream career.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)
- Valid Oil Burner 3 license or proof of 75 per cent or higher on the Oil Burner 3 practical evaluation

Please note: you cannot challenge the TSSA Oil Burner 2 exam without a valid Oil Burner 3 license and you cannot challenge the TSSA Gas Technician 2 exam without a valid Gas Technician 3 license.

#### **SAMPLE COURSES**

- 2A Practical
- 2A Theory
- 2A Work Placement
- Introduction to Business
- Oil Burner Technician 2 Practical
- Oil Burner Technician 2 Theory
- Running a Small Business
- Sheet Metal Fabrication
- Trade Calculations
- Workplace Legislation

#### FIELD PLACEMENT OR CAPSTONE PROJECT

After successfully obtaining your Gas Technician 3 license through the TSSA, your learning experience will be complemented by a field placement that begins in October and runs one full day a week for the first and second semesters. This is an opportunity for you to receive actual field experience as well as build a relationship with potential employers.

To participate in the work placement portion of this program you must have a valid Gas Technician 3 license. If you do not have a valid Gas Technician 3 license, a capstone project will be assigned.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/gfit for details.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

As a graduate, you may be eligible to apply your academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Apprentice gas fitter
- Furnace installer
- · Hot water tank installer
- Pipefitter
- · Steamfitter apprentice
- Refrigeration apprentice
- Service and maintenance technician
- Sheet metal apprentice
- Sprinkler fitter

- · Construction/engineering firms
- · Heating and cooling service companies
- Home service companies
- Mechanical contracting firms



## GENERAL ARTS AND SCIENCE — BUSINESS

Application code: GASB	Ontario College Certificate	Two semesters
Oshawa campus	School of Interdisciplinary Studies	September 2017 and January 2018
www.durhamcollege.ca/gasb		

The General Arts and Science — Business program is specifically designed for individuals who do not meet the entrance requirements into Durham College's business and business administration programs. This offering will provide the courses necessary for success in subsequent business program studies at Durham College. Upon successful completion of the first semester of this program, students can apply to transfer directly into the second semester of one of the Business (two-year) or Business Administration (three-year) programs at Durham College.

#### **ADMISSION REQUIREMENTS**

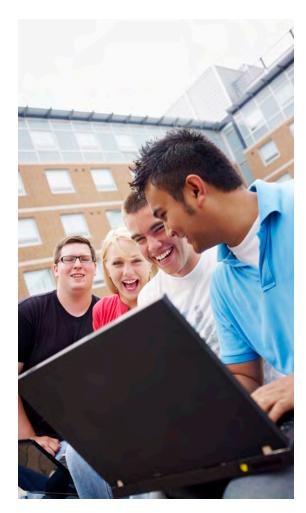
- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **CAREER OPTIONS**

As a graduate, you can proceed to full-time employment in a variety of business environments or further your studies in another college diplomas, advanced diplomas or university degree program.

#### **SAMPLE COURSES**

- Accounting I
- Applied Mathematics
- Business Computer Applications I
- Communications For Business I
- General Elective
- Human Resource Management I
- Introduction to Business Management
- Marketing I
- Operations Management I



## GENERAL ARTS AND SCIENCE — GENERAL CERTIFICATE

Application code: GASC	Ontario College Certificate	Two semesters
Oshawa campus	School of Interdisciplinary Studies	September 2017, January 2018, and May 2018
www.durhamcollege.ca/gasc		

The General Certificate stream provides a high degree of choice and flexibility. This stream is designed for students who are looking to determine their long-term academic or career goals as well as students who have specific academic/career pathways beyond the other General Arts and Science streams. This program will provide an opportunity to develop and refine academic skills and ultimately provide the foundational knowledge needed to help ensure success in subsequent academic studies. This program also allows students to familiarize themselves with life and workload at a post-secondary institution.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **CAREER OPTIONS**

As a graduate, you can proceed to full-time employment or further your studies in another college diploma, advanced diploma or university degree program.

#### **SAMPLE COURSES**

- Academic Writing for Success Strategies
- Applied Mathematics
- Communication Essentials
- Computers Elective
- General Elective
- Preparing for Academic Success General Education Elective





## GENERAL ARTS AND SCIENCE — HEALTH PREPARATION

Application code: GASH	Ontario College Certificate	Two semesters
Oshawa campus	School of Interdisciplinary Studies	September 2017 and January 2018
www.durhamcollege.ca/gash		

The General Arts and Science Health Preparation stream is designed for individuals interested in pursuing a health sciences career. This two-semester program provides the foundation necessary for success in a college health sciences program such as Paramedic, Practical Nursing, Dental Assistant, Dental Hygiene, Occupational Therapist Assistant, and Physiotherapist Assistant. It is also designed for individuals who would like to strengthen their science, communication, and/or mathematics skills as well as familiarize themselves with college life and college workload.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- · Academic Writing for Success Strategies
- · Chemistry I
- Biology I
- Biology II
- Chemistry II • Communication Essentials
- Computers Elective
- General Education Elective Preparing for Academic Success
- Mathematics for Science

#### **CAREER OPTIONS**

As a graduate, you can proceed to full-time employment or further your studies in another college diploma, advanced diploma or university degree program.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can apply to Durham College's Practical Nursing; Paramedic; Dental Hygiene; or Dental Reception and Administration programs, and may also be eligible to apply their academic credits towards further study through Durham College's partnerships with many Canadian and international colleges and universities.





## GENERAL ARTS AND SCIENCE — HEALTH PREPARATION ONLINE

Application code: GASO	Ontario College Certificate	Two semesters
Oshawa campus	School of Interdisciplinary Studies	September 2017, January 2018, and May 2018
www.durhamcollege.ca/gaso		

Online courses are available to anyone, anywhere, for convenient learning on your computer. These classes are completely online versions of Durham College's General Arts and Science – Health Preparation (GASH) program.

This program is delivered in an asynchronous format, meaning there are no scheduled class times and independent study is required. Real-time communication opportunities can be arranged by appointment in addition to regular email contact with professors.

The General Arts and Science Health Preparation stream is designed for individuals interested in pursuing a health sciences career. This two-semester program provides the foundation necessary for success in a college health sciences program such as Paramedic; Practical Nursing; Dental Assistant; Dental Hygiene; Occupational Therapist Assistant; and Physiotherapist Assistant. It is also designed for individuals who would like to strengthen their science, communication, and/or mathematics skills as well as familiarize themselves with college life and college workload.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- Academic Writing for Success Strategies
- Biology I
- Biology II
- Chemistry I
- Chemistry II
- Communication Essentials
- Computers Elective
- General Education Elective Mathematics for Science
- Preparing for Academic Success

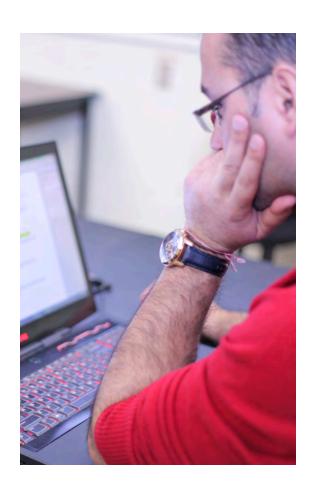
## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can apply to Durham College's Practical Nursing; Paramedic; Dental Hygiene; or Dental Reception and Administration programs, and may also be eligible to apply their academic credits towards further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

As a graduate, you can proceed to full-time employment or further your studies in another college diploma, advanced diploma or university degree program.



## GENERAL ARTS AND SCIENCE — LIBERAL ARTS UDIT TRANSFER

Application code: GAST	Ontario College Certificate	Two semesters
Oshawa campus	School of Interdisciplinary Studies	September 2017
www.durhamcollege.ca/gast		

This two-semester General Arts and Science Liberal Arts University of Ontario Institute of Technology (UOIT) Transfer stream is designed for individuals interested in pursuing advanced standing into the second year of UOIT's Bachelor of Arts (Honours) in Criminology and Justice, Legal Studies, Community Development and Policy Studies, or Communication and Digital Media Studies. This program will provide an opportunity to develop and refine academic skills and ultimately provide the foundational knowledge needed to help ensure success in subsequent academic studies. This program also allows students to familiarize themselves with life and workload at a post-secondary institution.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- Academic Writing for Success Strategies
- Academic Writing Success Applications
- Canadian Law An Introduction
- Introduction to Psychology An Applied Science
- Introduction to Psychology A Behavioral Science
- Introduction to Sociology
- Mathematics for Science or Statistics
- Political Science
- Preparing for Academic Success
- Special Topics in Sociology

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can apply to UOIT's Bachelor of Arts (Honours) in Criminology and Justice, Legal Studies, Community Development and Policy Studies or Communications and Digital Media Studies and may also be eligible to apply their academic credits towards further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOUR COULD BE:

As a graduate, you can proceed to full-time employment or further your studies in other college diplomas, advanced diplomas or university degree programs.

#### WHERE YOU COULD WORK:

As a graduate, you can proceed to work in a variety of different environments, depending upon your area of focus in future programs.



### GENERAL ARTS AND SCIENCE — LIBERAL ARTS UDIT TRANSFER — FORENSICS

Application code: GASF	Ontario College Certificate	Two semesters
Oshawa campus	School of Interdisciplinary Studies	September 2017
www.durhamcollege.ca/gasf		

This two-semester General Arts and Science Liberal Arts University of Ontario Institute of Technology (UOIT) Transfer stream is designed for individuals interested in pursuing advanced standing into the second year of UOIT's Bachelor of Arts (Honours) in Forensic Psychology. Students must complete BIOL 1841U — Essentials of Biology during their first semester of study at UOIT or during the preceding spring/summer term. This program will provide an opportunity to develop and refine academic skills and ultimately provide the foundational knowledge needed to help ensure success in subsequent academic studies. This program also allows students to familiarize themselves with life and workload at a post-secondary institution.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- · Academic Writing for Success Strategies
- Academic Writing Success Applications
- Canadian Law An Introduction
- Introduction to Psychology An Applied Science
- Introduction to Psychology A Behavioural Science
- Introduction to Sociology
- Mathematics for Science or Statistics
- Political Science
- Preparing for Academic Success
- Special Topics in Sociology

#### **CAREER OPTIONS**

As a graduate you can proceed to full-time employment or further your studies in other college diploma, advanced diploma or university degree programs.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can apply to UOIT's Bachelor of Arts (Honours) in Forensics and other liberal arts programs, and may also be eligible to apply their academic credits towards further study through Durham College's partnerships with many Canadian and international colleges and universities.



### GENERAL ARTS AND SCIENCE — NURSING PREPARATION — UOIT

Application code: GASN	Ontario College Certificate	Two semesters
Oshawa campus	School of Interdisciplinary Studies	September 2017 and January 2018**
www.durhamcollege.ca/gasn		

<sup>\*\*</sup>Important note: students starting GASN in January will NOT be eligible for entry into UOIT's Bachelor of Science in Nursing (BScN) program until September of the following calendar year (September 2019).

The General Arts and Science Nursing Preparation University of Ontario Institute of Technology (UOIT) stream is designed for individuals interested in pursuing studies in the collaborative Bachelor of Science in Nursing (BScN) program delivered by Durham College and UOIT and other health science programs offered by UOIT. This option is identical to the Health Preparation stream (GASH), except GASN students are also required to complete Statistics — an entrance requirement for the collaborative BScN program. This two-semester program is specifically designed for individuals who would like to strengthen their science, communication, and/or mathematics skills as well as familiarize themselves with college life and college workload before entering a university setting.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- Academic Writing for Success Strategies
- · Biology I
- Biology II
- Chemistry I
- Chemistry II
- · Communication Essentials
- General Education Elective
- Mathematics for Science
- Preparing for Academic Success
- Statistics

#### **CAREER OPTIONS**

As a graduate you can proceed to full-time employment or further your studies in another college diploma, advanced diploma, or university degree program.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can apply to the collaborative BScN UOIT/ Durham College program and Durham College's Practical Nursing program, and may also be eligible to apply their academic credits towards further study through Durham College's partnerships with many Canadian and international colleges and universities.



### GENERAL ARTS AND SCIENCE — SCIENCE AND ENGINEERING PREPARATION

Application code: GASK	Ontario College Certificate	Two semesters
Oshawa campus	School of Interdisciplinary Studies	September 2017
www.durhamcollege.ca/gask		

This program is designed for individuals interested in pursuing a career in the engineering technology sector. This option provides the foundation necessary for success in college engineering technology programs such as architectural, biomedical, chemical, electronics, energy systems, environmental, mechanical, and water quality. Students considering a skilled trade program would also benefit. This program offers an opportunity to develop and refine the academic skills for science, mathematics, and communication that are necessary for admission. This will ultimately provide the foundational knowledge needed to ensure success in subsequent academic studies. Some General Arts and Science courses are also transferable to other post-secondary programs.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- · Advanced Math I
- Advanced Math II
- Advanced Math III
- Biology I
- Chemistry I
- Communication Essentials
- Issues and Ethics in Science
- Physics I
- Preparing for Academic Success
- Technical Writing Strategies

#### **CAREER OPTIONS**

As a graduate you can proceed to full-time employment or further your studies in another college diploma, advanced diploma or university degree program.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can apply to various science and engineering programs Durham College, and may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.



## GENERAL ARTS AND SCIENCE — SCIENCE AND ENGINEERING PREPARATION — UOIT

Application code: GASZ	Ontario College Certificate	Three semesters
Oshawa campus	School of Interdisciplinary Studies	September 2017
www.durhamcollege.ca/gasz		

This program is designed for individuals interested in pursuing various science and engineering programs at the University of Ontario Institute of Technology (UOIT).

This program offers an opportunity to develop and refine the academic skills for science, mathematics, and communication that are necessary for admission and will ultimately provide the foundational knowledge needed to ensure success in subsequent academic studies. Some General Arts and Science courses are also transferable to other post-secondary programs. This program is three semesters in length and is designed to reinforce key academic skills while providing a broad range of post-secondary courses designed to specifically support future academic and career goals.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- Advanced Math I
- Advanced Math III
- Advanced Math V
- · Biology I
- Chemistry I
- Issues and Ethics in Science
- Physics I
- Physics III
- Preparing for Academic Success
- Technical Writing Strategies

#### CAREER OPTIONS

As a graduate, you can proceed to full-time employment or further your studies in another college diploma, advanced diploma or university degree program.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can apply to various science and engineering programs at UOIT, and may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.



## GENERAL ARTS AND SCIENCE — TRENT UNIVERSITY TRANSFER

Application code: GASA	Ontario College Certificate	Two semesters
Oshawa campus	School of Interdisciplinary Studies	September 2017
www.durhamcollege.ca/gasa		

The General Arts and Science Trent University Transfer stream is specifically designed for individuals interested in pursuing advanced standing into the second year of Trent University's Bachelor of Arts (Honours) or Bachelor of Science (Honours) programs. This two-semester program provides the opportunity to develop and refine key academic skills and ultimately provide the foundational knowledge needed to ensure success in subsequent academic studies. It is also designed for individuals who would like to strengthen their science, communication and/or mathematics skills and familiarize themselves with college life and college workload.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- · Academic Writing for Success Strategies
- Academic Writing Success Applications
- · Classical Philosophy
- Intermediate Computer Applications
- Introduction to Psychology An Applied Science
- Introduction to Sociology
- Literature
- Preparing for Academic Success
- Statistics

#### **CAREER OPTIONS**

As a graduate you can proceed to full-time employment or further your studies in other college diploma, advanced diploma or university degree programs.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can apply to Trent University's Bachelor of Arts (Honours) and Bachelor of Science (Honours), and may also be eligible to apply their academic credits towards further study through Durham College's partnerships with many Canadian and international colleges and universities.



## GERONTOLOGY — ACTIVATION CO-ORDINATION (GRADUATE CERTIFICATE)

Application code: ACGR	Ontario College Graduate Certificate	Three semesters
Oshawa campus	School of Health & Community Services	September 2017
www.durhamcollege.ca/acgr		

The importance of activation professionals will continue to grow as the Canadian baby boomer population ages. If you have a passion for working with seniors, then the Activation Coordination in Gerontology program is for you. The only one of its kind in Ontario, this graduate certificate program will provide you with the specialized training you need to care for and support older adults. You will learn to deliver meaningful, holistic, age-appropriate therapeutic activity programs designed to enhance and maintain the overall quality of life of older persons. This program provides a gerontology complement to previous education and current careers in nursing, occupational therapy, recreation therapy, social services and personal support worker fields.

#### ADMISSION REQUIREMENTS

 College diploma in a recreation or human services specialty area or a diploma or university degree in recreation, human health or social services.

#### AND/OR

• Three-to-five years of related experience

#### **SAMPLE COURSES**

- Activation for Therapeutic and Recreation Programs I
- Assessment Skills for Therapeutic and Recreation Programs
- Common Diseases and Disorders
- Effective Communications for Working with the Elderly
- Field Placement Experience
- Fitness for Seniors
- Introduction to Gerontology
- Leadership and Management
- Restorative Care
- Social Policy and Governance

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a 490-hour field placement in your third semester, which will provide the opportunity to integrate theory with practice in an institutional or community setting, under the supervision of an industry professional.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/acgr for details.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Activation co-ordinator
- · Activity director
- · Activation professional
- · Life enrichment co-ordinator

- · Community centres
- Health-care practitioner office
- · Health clinic
- Long-term care facility (public and private)
- Private clinic
- Private nursing home
- Retirement facilities
- · Seniors centres
- Social services agencies

### **GRAPHIC DESIGN**

Application code: GDES	Ontario College Advanced Diploma	Six semesters
Oshawa campus	School of Media, Art & Design	September 2017
www.durhamcollege.ca/gdes	Laptop learning program	

From magazine ads and interactive graphics to book covers and digital signage, graphic designers have the power to express emotions, influence decisions and bring ideas to life. Students learn to design and produce logos, brochures, magazine layouts and annual reports. Graduates of this program create advertising and branding campaigns, corporate identity systems, and packaging prototypes. They develop two and three-dimensional illustrations. and produce integrated media content for the web.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 11 mathematics (C, M or U)
- · Media arts credits or portfolio of work
- Interview (may be required)

Please note: for applicants who possess visual arts credits on their high school transcript, the portfolio requirement will be excluded. For those without visual arts credits, applicants are required to submit a portfolio of work to be considered for admission and may take part in an interview.

#### **ADDITIONAL REQUIREMENTS**

In addition to the academic requirements, admission to this program requires the submission of a portfolio of artwork. The purpose of the portfolio is to allow students to demonstrate their drawing and creative ability. There are several free portfolio information sessions to attend designed to help in understanding how to put a portfolio together.

#### **SAMPLE COURSES**

- 3D and Materials
- Advertising and Campaigns
- Branding Identity
- Design I
- Editorial Design
- Field Placement Graphics
- New Media Design II
- Packaging Design
- Portfolio Studies
- Typography I

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a 14-week field placement in the last semester of your program, which provides the opportunity to integrate theory with practice at an agency or studio under the supervision of an industry professional. The placement must be approved by faculty, and your progress will be monitored. Many students are offered employment at the end of their field placement.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Professional Arts Communication Studies Athabasca University
- Bachelor of Business Administration General Business – Davenport University
- Bachelor of Digital Media Griffith University
- Bachelor of Design Griffith University
- Bachelor of Creative Advertising Humber College

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Art director
- · Creative director
- · Digital art director
- Digital production designer
- · Freelance graphic designer
- · Graphic designer
- · Marketing co-ordinator
- · Production artist
- Prepress technician
- Web designer

- · Advertising agencies
- Graphic design studios
- In-house corporate design studios
- Interactive design studios
- Package design studios
- Printing companies
- Publishing companies
- · Self-employment (freelance)
- · Web development studio

## HEATING, VENTILATION AND AIR CONDITIONING TECHNIQUES (HVAC)

Application code: HVAC	Ontario College Certificate	Two semesters
Whitby campus	School of Skilled Trades, Apprenticeship & Renewable Technology	September 2017
www.durhamcollege.ca/hvac		

HVAC technicians provide you with the luxury of temperature comfort in your home, business or entertainment venue. Experts on furnaces, air conditioners, hot water systems and refrigeration systems, they provide you with everything you need: heat in the winter; cool air in the summer; hot water in your bubble bath; and fresh food on your plate.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U) technical mathematics (recommended)

#### **SAMPLE COURSES**

- Construction Blueprint
- · Cooling Systems
- Gas Technician 3A Theory
- Gas Technician 3B Practical
- Gas Technician 3 Practical
- Heat Systems
- Oil Burner Technician 3 Theory
- Sheet Metal Fabrication 1
- Venting Practices

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can go on to take Durham College's Gas Technician 2 certificate program.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Building operator
- Custom sheet metal worker
- Furnace/air conditioner installer
- · Gas fitter
- Refrigeration mechanic apprentice

- · Construction/engineering firms
- Heating and cooling service companies
- Home service companies
- Mechanical contracting firms



### HORTICULTURE — FOOD AND FARMING

Application code: AAGR	Ontario College Diploma	Four semesters
Whitby campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/aagr		

Become part of the rapidly evolving food sector and learn to create the wholesome, locally produced, farm-fresh food products in demand by today's consumers. Many communities are looking for creative solutions to feed their own cities, and agri-tourism brings urban residents to farming areas and provides an enhanced awareness of local food production and expanded opportunities for marketing food products. Whether you are interested in developing new products for food companies, owning a greenhouse or operating a garden centre, you will gain skills in modern farming concepts that will prepare you for a variety of career options.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

#### **SAMPLE COURSES**

- Artisan Product Development
- Entrepreneurship
- Farm Planning and Design
- Food Chemistry and Analysis
- Food Microbiology
- Fruits for Artisan and Urban Agriculture
- · Greenhouse Production and Indoor Plants
- Harvest and Post-harvest Methods and Systems
- Introduction to Soils, Agriculture and Horticulture
- Propagation of Vegetables for Field and Urban Agriculture

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a field placement opportunity in food and farming. Successful completion of your placement is a requirement for graduation. Students may complete their field placement requirement in a variety of ways. For example, by successfully completing a related summer employment opportunity, a part-time workrelated position or an off-campus placement during the third and fourth semesters of your program. All placement opportunities must be pre-approved by the program coordinator.

#### **OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS**

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Business Administration General Business **Davenport University**
- Bachelor of Science in Environmental Practice Royal Roads University
- Bachelor of Arts in Environmental Practice Royal Roads University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Co-ordinator of environmental and community projects with municipalities
- Farm manager or production assistant on vegetable or fruit farms
- · Food inspector
- Manager or production assistant for crop production in greenhouses
- · Manager or co-ordinator of roof-top and community gardens
- Owner/operator of your own food production farm
- Production manager or assistant for specialty or national brand food companies
- Purchasing assistant for fruit and vegetables for processing or retail food companies
- · Sales person for garden, food or agricultural products

- · Agriculture, garden and food product sales
- · Community and roof-top gardens
- Entrepreneurship
- · Environmental and community projects at municipal offices
- Field production
- · Food inspection
- · Greenhouse production
- · Specialty or national brand food companies

### HORTICULTURE TECHNICIAN

Application code: HORT	Ontario College Diploma	Four semesters
Whitby campus (some courses may be offered at Parkwood Estate in Oshawa)	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/hort		

The art, science and business of horticulture are the focus of this diploma program. You will learn the skills required to create landscapes, renew historical gardens, enhance communities and express your creativity while learning the complexities involved in making things grow. This program offers dynamic, hands-on opportunities to experience the many aspects of horticulture as you work toward becoming a professional horticulturist.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

#### **SAMPLE COURSES**

- Annual and Herbaceous Perennials for Historical and **Contemporary Gardens**
- Arboriculture
- Entrepreneurship
- Greenhouse Production and Indoor Plants
- Integrated Pest Management
- Introduction to Soils, Agriculture and Horticulture
- Landscape Planning, Materials and Construction I
- . Nursery Operations and Management
- Parks and Turf Management
- Sustainable Garden Concepts and Design

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a field placement opportunity in the horticultural industry. Students may complete their field placement requirement in a variety of ways. For example, by successfully completing a related summer employment opportunity, a part-time work-related position or an off-campus placement during the third and fourth semesters of your program. All placement opportunities must be pre-approved by the program co-ordinator.

#### **OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS**

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities,

• Bachelor of Business Administration (General Business) -**Davenport University** 

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Construction supervisor
- Entrepreneur
- · Garden designer
- · Golf course technician
- · Greenhouse grower
- · Landscape contractor
- Municipal gardener
- · Nursery grower

- Greenhouses and garden centres
- · Horticulture equipment companies
- Landscape construction and maintenance
- · Landscape design assistance
- · Municipal parks or gardens
- Nursery stock farms
- · Property management
- Tree management or maintenance companies



## HOSPITALITY — HOTEL AND RESTAURANT OPERATIONS MANAGEMENT

Application code: HROM	Ontario College Diploma	Four semesters
Whitby campus	Centre for Food	September 2017 and January 2018
www.durhamcollege.ca/hrom		

Be part of one of the fastest growing industry segments in the world. Hotels, resorts, restaurants, cruise ships, casinos, entertainment venues and conference centres are all benefiting from an increasing number of travellers from around the globe. Learn the essential operational skills and management techniques that employers value in this vibrant business. Explore the diverse career paths that are available to you, as you unleash your passion for customer service excellence, and profitable hospitality business operations. The world of accommodation, food and beverage, travel and tourism is yours to discover.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- Beverage Operations
- Career Planning
- · Catering and Event Planning
- · Culinary Theory
- Field Placement
- Food Service Operations
- · Hospitality Finance
- · Hotel Operations
- Introduction to Tourism and Hospitality
- Menu Planning

#### **FIELD PLACEMENT**

Your learning experience will be complemented by an 80-hour field placement component, which will be completed in the fourth semester, in a hotel, restaurant, catering company, food service operation, golf course, tourism operation or other approved location.

#### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

As a graduate, you may be eligible to apply your academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Commerce (Honours) University of Ontario Institute of Technology
- Bachelor of Business Administration (Management) -**Davenport University**
- Bachelor of Business Administration or Master's in Business Administration - Strategic Management - Davenport University
- Bachelor of Business Administration (Marketing) Davenport
- Bachelor of Business Administration (Sport Management) -**Davenport University**

- Bachelor of International Tourism and Hotel Management -**Griffith University**
- Bachelor of Arts in International Hotel Management Royal Roads University
- · Irish Institutes of Technology

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Banquet maître d'
- Concierge
- Food and beverage supervisor
- · Front office manager
- · Front office supervisor
- · Guest service representative
- · Housekeeping supervisor
- · Hotel manager
- · Night auditor
- · Restaurant manager
- · Sales manager

- Conference centre
- · Cruise ship
- · Event or sporting venue
- · Gaming organization or casino
- · Golf course
- Hotel
- · Recreation services
- Resort
- Restaurant

### HOSPITALITY SKILLS

Application code: HSKL	Ontario College Certificate	Two semesters
Whitby campus	Centre for Food	September 2017 and January 2018
www.durhamcollege.ca/hskl		

Whether it's greeting guests at a hotel or guiding tourists around an exciting vacation spot, it's important to provide a welcoming atmosphere for visitors. The Hospitality Skills program will provide you with an introduction to hotel, restaurant and tourism operations and the knowledge and expertise required for an entry-level position in the hospitality field. You will have the opportunity to earn industry-recognized certifications related to food and beverage service and safe food handling.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- Beverage Operations
- Computers for Hospitality
- Culinary Theory
- Customer Service
- Food Safety and Sanitation
- . Hospitality Marketing
- Hotel Operations Rooms Division
- Human Resources
- · Introduction to Tourism and Hospitality
- Menu Planning

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Successful completion of the Hospitality Skills certificate program will provide opportunities for further study in additional Durham College programs such as Hospitality – Hotel and Restaurant Operations Management; Culinary Skills/Culinary Management; Entrepreneurship and Small Business – Business; Special Events Management; Marketing – Business; and Public Relations.

As a graduate, you may be eligible to apply your academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Cruise ship attendant
- Customer service representative
- Food and beverage service
- Guest service agent
- · Hospitality reception
- · Host or hostess
- · Hotel services attendant
- Tourism specialist

- Conference centre
- Cruise ship
- Event or sporting venue
- · Gaming organization or casino
- · Golf course
- Hotel
- Resort
- Restaurant



### **HUMAN RESOURCES — BUSINESS**

Application code: HRM	Ontario College Diploma	Four semesters
Oshawa campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/hrm	Laptop learning program	

Human resources (HR) professionals work in partnership with business managers to take care of the company's largest asset – its employees. To help a business run, HR staff provide advice to department supervisors on a range of employee relations issues; design and deliver a range of programs and services focused on individual and team needs; and create company policies that support and promote a workplace culture based on fairness, equity and personal growth.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- · Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

Please note: applicants without Grade 12 mathematics can add General Arts and Science - Business Preparation (GASB) to their application at ontariocolleges.ca. You will be registered in the GASB program. Upon successful completion of the first semester of this program and the applied mathematics course, you can apply to transfer to Human Resources -Business. Please contact recruitment@durhamcollege.ca for details.

#### **SAMPLE COURSES**

- · Accounting I
- Computer Applications for Human Resources Professionals
- Employment Law
- · Human Resources Management I
- Human Resources Management II
- Introduction to Human Resources Information System
- Occupational Health and Safety
- Organizational Behaviour for Human Resources Professionals
- Recruitment and Selection
- Training and Development

#### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Graduates can apply to return for a third year to complete the Human Resources - Business Administration advanced diploma. Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Commerce (Honours) University of Ontario Institute of Technology
- Bachelor of Commerce Athabasca University
- Bachelor of Commerce (with major) Athabasca University
- Bachelor of Human Resources and Labour Relations -Athabasca University
- Bachelor of Management (three-year, four-year, four-year with major) - Athabasca University
- Bachelor of Professional Arts (Communications Studies) -Athabasca University
- Bachelor of Business Administration (Human Resources) Management) - Davenport University

- Bachelor of Business Administration (Management) **Davenport University**
- BBA/MBA (Strategic Human Resource Management) -**Davenport University**
- Bachelor of Business Administration (International Business) - Davenport University
- BBA/MBA (Strategic Management) Davenport University
- Bachelor of Commerce in Entrepreneurial Management -Royal Roads University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT COULD YOU BE:

- · Compensation and benefits co-ordinator
- · Co-ordinator of volunteer resources
- · Executive search associate
- · Human resources assistant
- · Occupational health and safety associate
- Payroll administrator
- · Recruiter and staffing co-ordinator
- Training co-ordinator

- · Community health agencies
- · Educational institutions
- · Employment agencies
- · Municipal or provincial government offices
- · Manufacturing companies
- Telecommunications companies

### HUMAN RESOURCES — BUSINESS ADMINISTRATION

Application code: BHRM	Ontario College Advanced Diploma	Six semesters
Oshawa campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/bhrm	Laptop learning program	

Human resources (HR) professionals work in partnership with business managers to take care of the company's largest asset – its employees. To help a business run, HR staff provide advice to department supervisors on a range of employee relations issues, design and deliver a range of programs and services focused on individual and team needs, and create company policies that support and promote a workplace culture based on fairness, equity and personal growth.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- · Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

Please note: applicants without Grade 12 mathematics can add General Arts and Science – Business Preparation (GASB) to their application at ontariocolleges.ca. You will be registered in the GASB program. Upon successful completion of the first semester of this program and the applied mathematics course, you can apply to transfer to Human Resources - Business Administration. Please contact recruitment@durhamcollege.ca for details.

#### **SAMPLE COURSES**

- Employment Law
- Human Resources Management
- Introduction to Human Resources Information System
- · Occupational Health and Safety
- Organizational Behaviour for Human Resources Professionals
- Recruitment and Selection
- Training and Development

#### FIELD PLACEMENT

A field placement that takes place two days a week (Thursdays and Fridays) will occur over a seven-month period (352 hours over 22 weeks between October and April, during the fifth and sixth semesters. This placement will enable you to apply the theories and concepts studied in your program in a real-work setting, giving you hands-on HR management-related work experience prior to graduation. A comprehensive roster of field placement opportunities including the flexibility for you to seek a placement setting aligned with your career option (such options must be approved by the field placement co-ordinator based on program criteria) will be made available to you.

#### **OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS**

Qualified graduates can go on to take Durham College's Sport Business Management, Project Management or International Business and Management graduate certificate programs and may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Commerce (Honours) Organizational Behaviour and Human Resources Management major - University of Ontario Institute of Technology
- Bachelor of Commerce Athabasca University
- Bachelor of Commerce (with major) Athabasca University

- Bachelor of Human Resources and Labour Relations Athabasca University
- Bachelor of Management (three-year) Athabasca University
- Bachelor of Management (four-year) Athabasca University
- Bachelor of Management (four-year with major) Athabasca University
- Bachelor of Professional Arts (Communications Studies) -Athabasca University
- Bachelor of Business Administration (Human Resources Management) - Davenport University
- BBA/MBA (Strategic Human Resources Management) -**Davenport University**

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Compensation and benefits co-ordinator
- · Co-ordinator of volunteer resources
- · Executive search associate
- · Human resources assistant or generalist
- · Occupational health and safety associate
- · Payroll administrator
- · Recruiter and staffing co-ordinator
- Training co-ordinator

#### WHERE YOU CAN WORK:

- · Government agencies
- · Employment agencies
- · Municipal, regional, provincial and federal governments
- Not-for-profit and community service organizations
- · Pharmaceutical/cosmetics companies
- Retail corporations
- · School boards

## HUMAN RESOURCES — BUSINESS — TRANSFER TO UDIT BACHELOR OF COMMERCE (HONS)

Application code: HRTU	Ontario College Diploma	Four semesters
Oshawa campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/hrtu	Laptop learning program	

For students who want the best of both worlds, this joint Durham College and University of Ontario Institute of Technology (UOIT) diploma to degree program will enable you to earn a human resources (HR) college diploma and university honours degree in only four years. The opportunity to study in both learning environments provides a solid foundation for a successful career in HR where you will help to develop balanced workplaces so both the business and the employee can achieve their goals.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

#### **SAMPLE COURSES**

- · Critical Thinking and Ethics
- Economics for Canadian Business
- · Human Resources Management
- Introduction to Business Management
- · Marketing I
- Operations Management

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- HR specialist, recruitment
- · HR staffing administrator
- HR assistant
- HR generalist
- · Labour relations assistant
- · Occupational health co-ordinator
- · Pension and benefits assistant
- Training and development associate

- Education
- · Employment agencies
- · Financial services
- · Government services
- Health-care
- Manufacturing
- Not-for-profit organizations
- · Service industries
- Transportation



## **HUMAN RESOURCES MANAGEMENT (GRADUATE CERTIFICATE)**

Application code: HURM	Ontario College Graduate Certificate	January: Two semesters September/May: Three semesters
September and January start: Pickering Learning Site	May start: Oshawa campus	School of Business, IT & Management
September 2017, January 2018 and May 2018	www.durhamcollege.ca/hurm	Laptop learning program

From recruitment and selection to training and development, a career in human resources (HR) requires a focus on both strategy and people. Skill, knowledge and ability in human resource planning, occupational health and safety, compensation, labour relations and managerial accounting enable HR professionals to contribute to business success in an increasingly competitive global marketplace while looking after the organization's most important asset – its employees.

#### **ADMISSION REQUIREMENTS**

- Three-year college diploma or university degree or minimum of three to five years of related business experience and Ontario Secondary School Diploma (OSSD)
- Knowledge of Microsoft Excel (recommended)

#### **SAMPLE COURSES**

- Compensation Management
- Employee and Labour Relations
- Field Placement
- Foundations of Managerial Accounting
- . Human Resources Planning
- · Occupational Health and Safety
- Organizational Behaviour for Human Resources Professionals
- Recruitment and Selection
- Training and Development

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a full-time, five-week field placement following the conclusion of two semesters of academic study. The placement will enable you to apply the theories and concepts learned, giving you hands-on HR management-related work experience.

#### **CAPSTONE PROJECT**

If you begin your program in January, you will participate in a capstone project designed to demonstrate a command of HR management theories and practices instead of a field placement. The project is designed to give you an understanding of the strategic role that HR professionals play in today's work settings along with a foundation in professional ethics and leadership in contemporary organizations.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Compensation and benefits co-ordinator
- Employee relations advisor
- · Human resources consultant
- · Human resources generalist
- · Occupational health and safety associate
- · Recruiter and staffing co-ordinator
- Training co-ordinator

- · Energy companies
- · Employment agencies
- · Colleges and universities
- · Computer/tech companies
- · Not-for-profit organizations
- · Provincial and municipal governments



## INFORMATION SYSTEMS SECURITY — COMPUTERS AND NETWORKING (GRADUATE CERTIFICATE)

Application code: ISCN	Ontario College Graduate Certificate	Two semesters
Oshawa campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/iscn	Laptop learning program	

Develop, evaluate and support information technology (IT) security solutions by creating costeffective and secure computing environments that will safeguard networked computer systems. This program will help you to become skilled in formulating and organizing security policies and procedures to protect corporate information assets including legal, regulatory and governance issues, and teach you to detect various hacking and penetration attacks.

#### ADMISSION REQUIREMENTS

- Three-year advanced college diploma or university degree in a computer-science, information technology (IT) or business-
- · Equivalent industry experience will be considered
- Working knowledge of transmission control and Internet (TCP/ IP) protocols; basic networking concepts; Microsoft and Linux server platforms; and basic understanding of computer hardware

#### **SAMPLE COURSES**

- Access Controls
- · Business Contingency Management
- . Business Processes and Security Policies
- Computer Forensics
- Information Security
- · Law and Ethics in Forensic Investigations
- . Network Monitoring and Penetration Testing
- Operating System Security
- Security Auditing and Governance
- · Security Wireless Networks

#### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Computer security consultant
- · Information security administrator
- · Network and systems security analyst
- · Security auditor
- Threat-risk/vulnerability specialist

- Accounting firms
- Banks
- CISCO
- IBM
- IT security firms
- · Independent consulting
- Colleges and universities
- · Any medium-to-large size organization



### **INSURANCE**

Application code: INSR	Ontario College Diploma	Four semesters
Oshawa campus	School of Business, IT & Management	September 2017
www.durhamcollege.ca/insr	Laptop learning program	

If you're a people person with a flair for numbers and an interest in risk management, a career in insurance could be the path for you. The Insurance program will give you the opportunity to develop your knowledge in policies and legislation, fraud awareness and client management to achieve a rewarding career in this thriving industry, bringing peace of mind to clients of all types.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)\*

Please note: applicants without Grade 12 mathematics can add General Arts and Science – Business Preparation (GASB) to their application at ontariocolleges.ca. You will be registered in the GASB program. Upon successful completion of the first semester of this program and the applied mathematics course, you can apply to transfer to Insurance. Please contact recruitment@durhamcollege.ca for details.

### **SAMPLE COURSES**

- Accounting I
- Automobile Insurance
- Business Computer Applications I
- Human Resources Management I
- Introduction to Business Management
- Leading Issues and Trends in Insurance
- Marketing I
- Operations Management I
- Property Insurance
- Underwriting Essentials

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates of this program may apply to transfer into another Durham College business program, including:

- Accounting Business
- Accounting Business Administration
- Entrepreneurship and Small Business Business
- Human Resources Business
- Human Resources Business Administration
- · Marketing Business
- Marketing Business Administration
- Operations Business
- Operations Management Business Administration

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

 Bachelor of Commerce (Honours) – University of Ontario Institute of Technology • Bachelor of Commerce in Entrepreneurial Management – Royal Roads University

Please visit www.durhamcollege.ca/pathways for more information.

### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Appraiser
- · Broker or agent
- · Claims adjuster
- Customer service representative
- · Loss control specialist
- · Risk manager
- Underwriter

### WHERE YOU COULD WORK:

Graduates of this program typically work in high-demand areas of insurance, but should be prepared to enter the insurance industry in a variety of entry-level to junior positions, leading to the higher positions listed above.



### INTERACTIVE MEDIA DESIGN

Application code: IMDE	Ontario College Diploma	Four semesters
Oshawa campus	School of Media, Art & Design	September 2017
www.durhamcollege.ca/imde	Laptop learning program	

From touchscreen applications and websites to games and video, interactive media designers create the user experience. In this cutting-edge program, students learn to design and produce illustrations, photography, infographics and animations for anything interactive. Graduates of this program become skilled compositors, able to create motion graphics, virtual environments and integrated.

### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

### **SAMPLE COURSES**

- Illustration for Interactive Media I
- Integrated Media Environments
- Interactive Design and Animation
- Interactive Infographics I
- Motion Graphics and 3D
- . Motion Graphics and Compositing
- · Portfolio Development
- · Scripting for Design
- Video and Audio Production
- Web Design I

### **CAREER OPTIONS**

### WHAT YOU COULD BE:

- Design project manager
- Front-end web developer
- · Interactive designer
- · Interactive marketing specialist
- Junior interactive developer
- Junior web developer
- · Multimedia developer

- · Advertising agencies
- Corporate in-house departments
- · Educational institutions
- · Interactive and graphic design studios
- · Media and publishing companies
- Self-employment
- Web studios



## **INTERACTIVE MEDIA MANAGEMENT (GRADUATE CERTIFICATE)**

Application code: IMEM	Ontario College Graduate Certificate	Three semesters
Oshawa campus	School of Media, Art & Design	September 2017
www.durhamcollege.ca/imem	Laptop learning program	

Whether it's introducing a new app, advancing touch screen technology or reimagining timehonoured web and interactive concepts, this program can help bring your ideas to life.

### ADMISSION REQUIREMENTS

- Must be a graduate from a related post-secondary diploma or degree program
- Related professional experience (interview may be required)

### **SAMPLE COURSES**

- Applied Scripting for Contemporary Media
- Contemporary Media Thesis Presentation
- Design Research
- Entrepreneurship and Professional Practice
- Exhibition Promotion and Presentation and Publication
- Field Placement for Interactive Media Management
- Interactive Art Direction and Creative Projects Management
- Interactive Narratives
- Thesis Forum
- . Thesis Technical Studio

### FIELD PLACEMENT OR CAPSTONE PROJECT

Your learning experience will be complimented by a field placement component in the third semester that will offer you an opportunity to apply your accumulated skills with an appropriate media design and production studio of your choosing.

Students may also choose to create an independent capstone project, individually or in a team with other students who have selected this option. Students are responsible for co-ordinating and managing the pre-production, production and post-production of their capstone project.

### **CAREER OPTIONS**

Graduates can find careers leading to employment and/ or entrepreneurship in designing web and platform-specific app developments; interactive presentations or games; independent short films and documentaries; and integrated multimedia marketing campaigns. They will be mentored in the development of business skills and concepts required to start up creative agencies or function as independent contractors and freelancers.

### WHAT YOU COULD BE:

- Art director
- · Computer programmer
- · Creative director
- · Creative technologist
- Entrepreneur
- · Game researcher and designer
- · Graphic arts technician
- · Graphic designer
- Illustrator
- Interactive and multimedia developer
- · Pre-and-post-production artist
- Web designer or developer

- · Advertising and integrated multimedia marketing agencies
- Education or corporate, design and innovation departments
- · Pre- and post-production studios
- · Web and interactive design firms



## INTERNATIONAL BUSINESS MANAGEMENT (GRADUATE CERTIFICATE)

Application code: INTB	Ontario College Graduate Certificate	Two semesters
Oshawa campus	School of Business, IT & Management	September 2017
www.durhamcollege.ca/intb	Laptop learning program	

Professionals with knowledge in international business can help organizations in understanding marketing, law, trade and finance as they apply to the global village we live in. Graduates often work on cross-functional and global project teams in order to serve their clients. As a professional in this field you may investigate, analyze, administer and manage human, physical and operational resources, as well as complex strategic and practical management issues. In particular, you will gain skills in strategic decision-making, and conducting operational and marketing analysis for business firms on a global scale.

### ADMISSION REQUIREMENTS

- Two-year college diploma in business or management or university degree or minimum three years relevant business experience or equivalent and Ontario Secondary School Diploma (OSSD)
- One post-secondary course in marketing (recommended)
- Must submit resumé and references

### **SAMPLE COURSES**

- · Global Business Environment
- Global Supply Chain Management
- International Business Culture
- International Marketing
- International Marketing Entry and Distribution
- International Trade Finance
- International Trade Research



### **CAREER OPTIONS**

Graduates will have specialized knowledge and be qualified to pursue a variety of attractive job opportunities, providing products and services to international clients and markets.

### WHAT YOU COULD BE:

- · Business analyst
- · Business development advisor
- · Economic and trade advisor
- Export development officer
- Foreign affairs international trade manager
- Import exporter co-ordinator
- · International business affairs officer
- International marketing manager
- · Logistics manager
- Operations manager
- · Project manager

- Accounting firms
- · Customs and trade
- Financial firms
- Government offices
- Human resources departments
- · Marketing firms
- Operations management

## INVESTIGATIVE JOURNALISM AND DOCUMENTARY PRODUCTION (GRADUATE CERTIFICATE)

Application code: IJDP	Ontario College Graduate Certificate	Two semesters
Oshawa campus	School of Media, Art & Design	September 2017
www.durhamcollege.ca/ijdp	Laptop learning program	

This program allows students who have graduated from related programs or possess experience in the journalism field to advance their skills through specialized reporting and documentary production, including writing, editing, digital production, research skills, investigative techniques and data journalism that will help add breadth and depth to their storytelling. Students will be able to masterfully weave together a compelling story in a documentary or long-form article that resonates with a diverse audience while gaining entrepreneurial potential to take their career to the next level

### **ADMISSION REQUIREMENTS**

• Journalism-related diploma or degree or demonstrated competence through related work experience

### **SAMPLE COURSES**

- Advanced Reporting II
- · Advanced Videography for Journalism
- Capstone Projects
- . Documentary Practice: History and Methods
- Documentary Production
- Entrepreneurship and Professional Practice
- Field Research II
- Investigative Journalism II
- Long-form Journalism
- Media Production IV

### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Content writer
- · Data journalist
- Digital video journalist
- · Documentary producer
- · Investigative journalist
- · Multimedia journalist
- Producer
- · Reporter/editor
- Researcher

- · Documentary production
- · Film/television/radio industry
- Journalism



### JOURNALISM — MASS MEDIA

Application code: JOMM	Ontario College Diploma	Four semesters
Oshawa campus	School of Media, Art & Design	September 2017
www.durhamcollege.ca/jomm	Laptop learning program	

Aside from gaining entry into one of the most interesting careers imaginable, an education in journalism provides excellent training in critical thinking, writing and presenting ideas. Armed with very transferrable knowledge, skills and experience, journalism graduates have gone on to write and deliver stories in newspapers, radio, television and online. Graduates are also well prepared for careers in corporate and government communications.

### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U) (minimum 60 per cent average)
- · Excellent written and oral communication skills (recommended)

#### SAMPLE COURSES

- Entrepreneurship and Professional Practice
- . Feature Writing and Publishing I
- Field Placement Journalism
- · Interviewing and Research
- · Introduction to News Writing
- Journalism Fundamentals
- . Media Law and Ethics
- Media Production
- Reporting I
- Visual Media I

### **FIELD PLACEMENT**

Your learning experience will be complemented by a field placement at the end of the fourth semester, which will provide you with hands-on experience within your field of study. Students gain valuable experience in a professional workplace setting, allowing them to apply the theoretical knowledge and skills learned in the classroom.

Past placement opportunities have included:

- CTV Toronto
- The Toronto Star
- 680 News
- Sportsnet 590 The Fan
- TSN 1050
- The Hockey News
- FASHION Magazine
- Metroland Durham Region
- MuchMusic
- 94.9 The Rock
- CBC Toronto
- The Life Network
- Global TV

### OPPORTUNITIES FOR DEGREE COMPLETION OR **ADDITIONAL CREDENTIALS**

Graduates can apply to Durham College's Investigative Journalism and Documentary Production graduate certificate program and complete it in one academic year (two semesters). Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Arts (Honours) Communication University of Ontario Institute of Technology
- Bachelor of Public Relations Conestoga College
- Bachelor of Business Administration General Business **Davenport University**
- Honours Bachelor of Arts in Communication Studies -Laurentian University
- · Bachelor of Arts in Media Studies Trent University Please visit www.durhamcollege.ca/pathways for more information.

### **CAREER OPTIONS**

### WHAT YOU COULD BE:

- · Assistant editor
- · Associate producer
- Communications specialist
- · Editorial designer (layout editor)
- Entrepreneur
- Journalist
- · Marketing representative
- · Online reporter
- Public affairs assistant
- Reporter
- · Reporter/photographer

- · Broadcast television and radio
- Corporate communications departments
- · Magazines, newspapers and online media companies
- · Marketing and publishing companies
- · Public relations firms
- · Self-employment

### LAW CLERK ADVANCED

Application code: LCAD	Ontario College Advanced Diploma	Six semesters
Oshawa campus	School of Justice & Emergency Services	September 2017
www.durhamcollege.ca/lcad		

As the only one of its kind in Ontario, the Law Clerk Advanced program will help you gain experience in criminal, corporate and real estate law and prepare you for a rewarding and successful career. One of only five programs approved by the Institution of Law Clerks of Ontario (ILCO), this program ensures educational standards are ILCO compliant. Whether you want to be a law clerk in a law office, a business legal department or as part of the government, you'll have the skills needed for a successful career.

### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Keyboarding at 40 words per minute (recommended)

### **SAMPLE COURSES**

- Civil Litigation I
- · Corporate Law I
- Criminal Law
- Employment Law Legal
- Family Law I
- · Land Planning and Municipal Government
- Legal Career Preparation
- Real Estate File Management
- · Succeeding in a Legal Environment
- Wills and Estate Administration I

### **FIELD PLACEMENT**

Your learning experience will be complemented by a 350-hour field placement split between your fourth and sixth semesters, which will provide you with the skills, confidence and ability to compete for the best jobs with the best firms and organizations. Please note: there are pre-placement requirements for the field

placement component of this program. Visit

www.durhamcollege.ca/lcad for details.

### **OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS**

Qualified graduates can go on to take Durham College's programs in Advanced Law Enforcement and Investigations; Court Support Services; Paralegal; Mediation – Alternative Dispute Resolution; Victimology; and Youth Justice and Interventions.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- · Bachelor of Arts (Honours) in Legal Studies University of Ontario Institute of Technology
- · Bachelor of Professional Arts (Governance, Law and Management) - Athabasca University

- Bachelor of Professional Arts (Communications Studies) -Athabasca University
- Bachelor of Professional Arts (Criminal Justice) Athabasca University
- Bachelor of Business Administration (General Business) -**Davenport University**
- Bachelor of Arts in Justice Royal Roads University Please visit www.durhamcollege.ca/pathways for more information.

### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Corporate law clerk
- Family law clerk
- · Financial services law clerk
- Litigation law clerk
- · Municipal law clerk
- · Patent clerk
- · Real estate clerk

- Financial institutions
- · Government ministries or agencies
- Insurance companies
- · Law firms
- Provincial, municipal and corporate legal departments



### LAW CLERK ADVANCED (FAST-TRACK)

Application code: LCAF	Ontario College Advanced Diploma	Three semesters
Oshawa campus	School of Justice & Emergency Services	May 2018
www.durhamcollege.ca/lcaf		

Paralegal graduates from accredited Law Society of Upper Canada programs gain experience in corporate, real estate, wills, estate law and more when enrolled in the Law Clerk Advanced fasttrack program. Whether you want to be a law clerk in a law or government office, or supplement your paralegal skills, this program will enhance your knowledge while providing you with the skills and competitive edge you need to move into a successful career at a quicker pace.

### ADMISSION REQUIREMENTS

 Completion of a Paralegal program accredited by the Law Society of Upper Canada (since 2008)

### **SAMPLE COURSES**

- Civil Litigation I
- · Corporate Law II
- Family Law I
- Family Law II
- Immigration
- Real Estate Fundamentals
- Real Estate File Management
- Securities/Intellectual Property
- Wills and Estate Administration I

### FIELD PLACEMENT

Your learning experience will be complemented by a 140hour field placement, which will provide you with the skills, confidence and ability to compete for the best jobs with the best firms and organizations.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/lcaf for details.

### **OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS**

Graduates can go on to take Durham College's related programs in Advanced Law Enforcement and Investigations; Court Support Services; Legal Research and Information Management; Mediation - Alternative Dispute Resolution; Victimology; and Youth Justice and Interventions.



### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Corporate law clerk
- · Family law clerk
- · Law clerk
- · Legal assistant
- · Litigation law clerk
- Paralegal
- Patent assistant

- Financial institutions
- · Government ministries or agencies
- Insurance companies
- Law offices
- Provincial, municipal and corporate legal departments



### LIBRARY AND INFORMATION TECHNICIAN

Application code: LIBT	Ontario College Diploma	Four semesters
Oshawa campus	School of Business, IT & Management	September 2017
www.durhamcollege.ca/libt	Laptop learning program	

Library and information technicians are experts at organizing information and helping people find the answers to their information questions – whether they work at the public library, for a publisher, at an academic library or information centre, or for a library-related service provider. If you have a passion for organizing, an interest in the latest technology and a desire to help others find the information they need, a career as a library and information technician is right for you.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Excellent written and oral communication skills (recommended)

### POST-ADMISSION COMMUNICATIONS ASSESSMENT

To help prepare you for success in your program and in your future career, all students accepted into this program will complete an assessment to determine your reading comprehension and writing skills. For more information, please visit the post-admission communications assessment website at www.durhamcollege.ca/assessment.

### **SAMPLE COURSES**

- Acquisitions and Collections
- Archives and Local History
- . Business and Legal Information Services
- . Cataloguing and Classification III
- Database for Library Technicians
- Fundamentals of Information Services
- Records Management

Graduates also acquire skills in research and technology such as web design, blogging and communications.

### **FIELD PLACEMENT**

Your learning experience will be complemented by a 21-hour job shadow field experience in your first year, fall semester, which will provide the opportunity to integrate theory with practice under the supervision of an industry professional. A 140-hour field experience will be arranged in the second year of the program, winter semester. Host sites can include local archives, municipal records departments, elementary and secondary schools, health science libraries, independent bookstores, academic libraries and public libraries.

### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, includina:

• Bachelor of Business Administration (General Business) -**Davenport University** 

Please visit www.durhamcollege.ca/pathways for more information.

### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Information assistant
- Knowledge management assistant
- · Library technician
- · Online and/or library system vendor
- Publisher
- · Research assistant

- Cultural and/or not-for-profit organization such as a museum or archives
- · Electronic publishing company
- Information services, knowledge management or records management business/department
- Library-related service provider
- · Library or information services within a law office, hospital or corporation
- · Market research agency
- · Records management or indexing firm
- · Special, public, academic or school library



### MARKETING — BUSINESS

Application code: MRKG	Ontario College Diploma	Four semesters
Oshawa campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/mrkg	Laptop learning program	

Marketing begins long before a product hits the shelves. With the help of research data and a solid understanding of consumer behaviour, marketers get involved at the design stage to make sure products being developed are ones that people want and will be sold in places where those same people shop. Marketers monitor and incorporate the latest trends, such as the newest digital media, into their plans to ensure that they are reaching customers in the right way, and with the right message, to build relationships with them. This program will prepare you for entrylevel positions in all areas of marketing.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

Please note: applicants without Grade 12 mathematics can add General Arts and Science - Business Preparation (GASB) to their application at ontariocolleges.ca. You will be registered in the GASB program. Upon successful completion of the first semester of this program and the applied mathematics course, you can apply to transfer to Marketing – Business, Please contact recruitment@durhamcollege.ca for details.

### **SAMPLE COURSES**

- Business Computer Applications I
- · Channel and Retail Marketing
- . Communications for Business I and II
- · Computer Applications in Marketing
- Integrated Marketing Communication I and II
- International Business
- Introduction to Business Management
- · Marketing I and II
- . Marketing Techniques
- · Principles of Sales

### **OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS**

Graduates can apply to return for a third year to complete Durham College's Marketing - Business Administration advanced diploma.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities,

- Bachelor of Commerce (Honours) University of Ontario Institute of Technology
- Bachelor of Commerce Athabasca University
- Bachelor of Commerce with Major Athabasca University
- Bachelor of Human Resources and Labour Relations -Athabasca University

- Bachelor of Management (three-year, four-year, four-year with major) - Athabasca University
- Bachelor of Professional Arts (Communications Studies) -Athabasca University
- Bachelor of Commerce (Digital Business Marketing) Humber
- Bachelor of Commerce (Fashion Management) Humber
- Bachelor of Commerce (Human Resources Management) -**Humber College**
- Bachelor of Commerce (International Business) Humber College
- Bachelor of Commerce (Hospitality and Tourism Management) - Humber College
- Bachelor of Commerce in Entrepreneurial Management -Royal Roads University

Please visit www.durhamcollege.ca/pathways for more information.

### **CAREER OPTIONS**

### WHAT YOU COULD BE:

- · Advertising sales representative
- Business-to-business sales representative
- · Communications co-ordinator
- Digital marketing co-ordinator/manager
- · Event co-ordinator/planner
- · Marketing co-ordinator
- · Research analyst
- · Promotions co-ordinator
- · Social media/content co-ordinator
- Technical sales representative

- · Advertising/creative companies
- Entertainment industry
- · Government offices
- · Hospitality industry
- Manufacturing companies
- · Not-for-profit organizations
- · Packaged goods companies
- Retail

### MARKETING — BUSINESS ADMINISTRATION

Application code: BMKG	Ontario College Advanced Diploma	Six semesters
Oshawa campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/bmkg	Laptop learning program	

Marketing begins long before a product hits the shelves. With the help of research data and a solid understanding of consumer behaviour, marketers get involved at the design stage to make sure products being developed are ones that people want and will be sold in places where those same people shop. Marketers monitor and incorporate the latest trends, such as the newest digital media, into their plans to ensure that they are reaching customers in the right way, and with the right message, to build relationships with them. This program will prepare your for success in all areas of marketing.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

Please note: applicants without Grade 12 mathematics can add General Arts and Science - Business Preparation (GASB) to their application at ontariocolleges.ca. You will be registered in the GASB program. Upon successful completion of the first semester of this program and the applied mathematics course, you can apply to transfer to Marketing - Business Administration. Please contact recruitment@durhamcollege.ca for details.

### **SAMPLE COURSES**

- . Computer Applications in Marketing I and II
- Digital Marketing
- · Financial Analysis for Marketing
- Integrated Marketing Communications I and II
- International Marketing
- · Marketing I and II
- · Marketing Management
- Marketing Research Techniques I and II
- Principles of Sales I and II

### **FIELD PLACEMENT**

Your learning experience will be complemented by a four-week field placement at the end of the sixth semester, which will give you practical marketing experience and the opportunity to apply the theories and concepts learned to build your resumé while expanding your career network.

### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Qualified graduates can go on to take Durham College's Human Resources Management or Sport Business Management graduate certificate programs. Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Commerce (Honours) (Marketing major) -University of Ontario Institute of Technology
- Bachelor of Commerce Athabasca University
- Bachelor of Commerce with Major Athabasca University

- Bachelor of Human Resources and Labour Relations Athabasca University
- Bachelor of Management (three-year) Athabasca University
- Bachelor of Management (four-year) Athabasca University
- Bachelor of Professional Arts (Communications Studies) -Athabasca University
- Bachelor of Business Administration (Marketing) Davenport University
- Bachelor of Business (MKTG) Griffith University
- · Irish Institutes of Technology
- · Bachelor of Administration Lakehead University
- Bachelor of Commerce (Honours) Lakehead University
- · Bachelor of Business Studies in Marketing and Management (Honours) - Limerick Institute of Technology
- Bachelor of Commerce in Entrepreneurial Management -Royal Roads University
- · Bachelor of Business Administration (Honours) Trent University Please visit www.durhamcollege.ca/pathways for more information.

### CAREER OPTIONS

### WHAT YOU COULD BE:

- · Advertising sales representative
- Account executive
- · Communications manager
- · Digital marketing co-ordinator/manager
- Experiential marketing/event co-ordinator/planner
- · Marketing or brand co-ordinator/manager
- · Promotions co-ordinator/manager
- · Research analyst
- · Sales and marketing manager
- Social media content co-ordinator/manager

- Advertising/creative firms
- Entertainment industry
- · Financial institutions
- · Government agencies
- Hospitality industry
- Not-for-profit organizations
- · Packaged goods companies
- Retail

# MARKETING — BUSINESS — TRANSFER TO UOIT BACHELOR OF COMMERCE (HONS)

Application code: MKTU	Ontario College Diploma	Four semesters
Oshawa campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/mktu	Laptop learning program	

With the help of research data and a solid understanding of consumer behaviour, marketers get involved at the design stage to ensure products being developed are geared to the intended target market(s). This includes monitoring and incorporating the latest trends in their promotional planning, such as digital media, to reach consumers in the most effective way. This joint Durham College and University of Ontario Institute of Technology (UOIT) diploma to degree program will enable you to earn your college diploma and university degree in only four years. Experience the best of both learning environments while on the journey to a rewarding

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

career in marketing.

• Grade 12 mathematics (C, M or U)

### **SAMPLE COURSES**

- Accounting I
- Business Computer Applications I
- · Human Resource Management I
- Introduction to Business Management
- · Marketing I and II
- Microeconomics
- . Operations Management I
- · Principles of Sales
- Statistics for Business

### **OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS**

Graduates may choose to return to Durham College to complete an additional year of study in the Marketing - Business Administration program. Should they choose to return, they will be required to meet with their student advisor to be assessed for advanced standing.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many other Canadian and international colleges and universities. Please visit www.durhamcollege.ca/pathways for more information.

### **CAREER OPTIONS**

### WHAT YOU COULD BE:

- · Advertising sales representative
- Account or advertising executive
- · Business-to-business sales representative
- · Channel manager
- · Communications manager
- · Digital marketing co-ordinator/manager
- Experiential marketing/event co-ordinator/planner
- Marketing or brand co-ordinator/manager
- · Marketing researcher
- Promotions co-ordinator/manager
- · Research analyst
- · Sales, retail or marketing manager
- · Social media community manager
- · Social media content co-ordinator/manager

- Advertising/creative firms
- Entertainment industry
- · Financial institutions
- · Government agencies
- · Hospitality industry
- Manufacturing companies
- · Not-for-profit organizations
- · Packaged goods companies
- Retail

### MASSAGE THERAPY — NEW

Application code: MAST	Ontario College Advanced Diploma	Six semesters
Oshawa campus	School of Health & Community Services	September 2017
www.durhamcollege.ca/mast		

Do you have a passion for health-care and a desire to provide relief to people dealing with pain? An aging population, as well as greater public awareness of health issues, has resulted in more job opportunities in health occupations. The demand for massage therapy is also fuelled by its growing popularity as a means of relaxation, stress relief and rehabilitation in today's busy society.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 11 or 12 biology and chemistry (C, M or U)
- Grade 12 mathematics (C, M or U)

### SAMPLE COURSES

- · Anatomy and Physiology
- Business Management
- Clinical Skills and Techniques
- Ethics and Code of Conduct
- · Health and Wellness
- Massage Theory
- Neurology
- · Pathophysiology
- Research Projects
- Therapeutic Exercise

### **CLINICAL PLACEMENT**

In this program, students use the knowledge and skills they have developed to care for patients in the community through clinical placements. Students act as student massage therapists under the supervision of placement instructors.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Health Science (BHSc) Kinesiology University of Ontario Institute of Technology (UOIT)
- Bachelor of Health Science UOIT

Please visit www.durhamcollege.ca/pathways for more information.

### **CAREER OPTIONS**

### WHAT YOU COULD BE:

- · Massage therapist
- Registered massage therapist

- · Athletic organizations
- · Chiropractic offices
- Fitness clubs/centres
- · Health-care clinics
- · Hotels, resorts and spas
- Private practices
- Retirement homes



### MECHANICAL ENGINEERING TECHNICIAN

Application code: METC	Ontario College Diploma	Four semesters
Oshawa campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/metc		

The role of the mechanical engineering technician is to provide technical support to a wide range of engineering activities in areas such as manufacturing, construction, and energy generation. Duties may include the construction of prototypes, devices, components, tooling, and the maintenance of manufacturing systems. The Mechanical Engineering Technician program will provide you with the tools and confidence required to meet the needs of today's ever-challenging industrial environment.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- · Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U) technical mathematics (recommended)
- Grade 11 or 12 physics and drafting (recommended)

### **SAMPLE COURSES**

CAD I for Technicians

CAD II for Technicians

CAM I for Technicians

**Electrical Control Fundamentals** 

**Engineering Drawings** 

**Engineering Materials** 

Fluid Power I

Manufacturing Processes

Measurement I

### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Business Administration General Business - Davenport University
- Bachelor of Technology: Trades and Technology Leadership -Thompson Rivers University

Please visit www.durhamcollege.ca/pathways for more information.

### **CAREER OPTIONS**

### WHAT YOU COULD BE:

- CAD specialist
- Co-ordinate measuring machine programmer/operator
- Computer numerical control (CNC) machine set-up/operator
- · CNC programmer
- Fluid power technician
- · Maintenance technician
- Quality assurance/control inspector
- · Process control technician
- Process planner/co-ordinator
- Technical sales and support representative

- Aerospace
- Automotive
- Chemical processing
- Construction
- Energy generation and distribution
- · Food processing and packaging
- · Mass production facilities
- Oil and gas production
- Telecommunication
- Transportation



### MECHANICAL ENGINEERING TECHNICIAN — NON-DESTRUCTIVE EVALUATION

Application code: NDE	Ontario College Diploma	Four semesters
Oshawa campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/nde		

Keep the safety of our infrastructure in your hands. Examine cars, trains, airplanes, spacecraft, towers, bridges, ships, power plants and amusement park rides to identify and analyze possible defects. With education, training, and practical experience under your belt, you will be prepared to diagnose any internal or external flaw, allowing people to live and work in a safe environment.

### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U) technical mathematics (recommended)
- Grade 11 or 12 physics and drafting (recommended)

### **SAMPLE COURSES**

- Fundamentals of Welding Inspection
- Introduction to Non-Destructive Testing
- Non-Destructive Testing Eddy Current
- Non-Destructive Testing Magnetic Particle
- Non-Destructive Testing Radiography
- Non-Destructive Testing Ultrasonic II
- Non-Destructive Testing UT Ultrasonic I
- Radiation Safety
- Statistical Methods In Quality Control

# OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Business Administration (General Business) Davenport University
- Bachelor of Technology (Trades and Technology Leadership) Thompson Rivers University

Please visit www.durhamcollege.ca/pathways for more information.

### **CAREER OPTIONS**

### WHAT YOU COULD BE:

- Field technician
- Inspection engineering technician
- · Mechanical engineering technologist
- Mechanical technician
- Non-destructive evaluation (NDE) quality assurance technician
- NDE technician
- Non-destructive testing system designer
- · Pipeline inspector
- Quality assurance and control technician
- Radiation technician
- · Research technologist
- Welding inspector

- · Aerospace, automotive, railway or shipping companies
- Military
- Power generation and utilities
- Oil, gas and petrochemical companies
- Service and inspection companies



## MECHANICAL ENGINEERING TECHNICIAN — NON-DESTRUCTIVE EVALUATION (FAST-TRACK)

Application code: NDEF	Ontario College Diploma	Two semesters
Oshawa campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/ndef		

Through non-destructive testing (NDT), graduates of this compressed fast-track program will have the ability to examine the quality and integrity of products and structures to detect possible internal or external defects without causing damage to their future use or well-being, all after just one year of study.

### ADMISSION REQUIREMENTS

- Honours Bachelor of Science degree in either mechanical engineering, electrical engineering, material science or physics including a credit in physics, calculus, statistics and
- · Additional information may be requested

### **SAMPLE COURSES**

- Fundamentals of Welding Inspection
- Introduction to Non-Sensitive Testing
- Non-Destructive Testing Eddy Current
- Non-Destructive Testing Magnetic Particle
- Non-Destructive Testing Radiography
- Non-Destructive Testing Ultrasonic II
- Non-Destructive Testing UT Ultrasonic I
- · Radiation Safety
- Topics in Non-Destructive Evaluation

### **CAREER OPTIONS**

### WHAT YOU COULD BE:

- Integrity specialist
- Non-destructive testing (NDT) supervisor
- NDT systems designer
- · Pipeline inspector
- Quality assurance inspector
- Radiation technician
- · Research associate
- Welding inspector

- · Aerospace, automotive, railway or transportation companies
- · Defence and military
- Oil, gas and petrochemical companies
- · Power generation and utilities
- Service and inspection companies



### MECHANICAL ENGINEERING TECHNOLOGY

Application code: METY	Ontario College Advanced Diploma	Six semesters
Oshawa campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/mety		

The role of the mechanical engineering technologist is to provide technical support to a wide range of engineering activities in areas such as manufacturing, construction, and energy generation. Duties may include the design, construction and development of prototypes, devices, tooling and manufacturing systems. The Mechanical Engineering Technology program provides the tools and confidence to meet the needs of today's challenging and ever evolving industrial environment.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)
- Grade 11 or 12 physics and drafting (recommended)

### **SAMPLE COURSES**

- Applied Mechanics
- · CAD (computer-aided design)
- · CAM (computer-aided manufacturing)
- Electrical Control Fundamentals
- Engineering Design Project
- Engineering Materials
- Fluid Power
- Measurement
- Systems Management
- Tool Design

### FIELD PLACEMENT

Your learning experience will be complemented by a field placement in your final year, which will enable you to work for an industrial partner one day a week while completing your studies.

### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Applied Science (Honours) Nuclear Power -University of Ontario Institute of Technology
- Bachelor of Science Athabasca University
- Bachelor of Engineering (Manufacturing) Cape Breton University
- Bachelor of Engineering (Petroleum) Cape Breton University
- Bachelor of Business Administration (General Business) -**Davenport University**
- · Bachelor of Engineering Lakehead University
- Bachelor of Technology (Energy Engineering Technology) -McMaster University

- Bachelor of Technology (Manufacturing Engineering Technology) – McMaster University
- · Bachelor of Technology (Technology Management) -Thompson Rivers University
- Bachelor of Technology (Trades and Technology Leadership) Thompson Rivers University
- · Bachelor of Engineering University of Windsor

Please visit www.durhamcollege.ca/pathways for more information.

### **CAREER OPTIONS**

WHAT YOU COULD BE:

- CAD specialist
- Co-ordinate measuring machine programmer/operator
- · Computer numerical control programmer
- · Heating, ventilation, and air conditioning designer
- · Mechanical designer
- · Plastic injection mould or tool designer
- Power generation support specialist
- · Process planner/co-ordinator
- Quality assurance/control specialist
- Technical sales and support representative

- Aerospace
- Automotive
- · Chemical processing
- Construction
- · Energy generation and distribution
- · Food processing and packaging
- · Mass production facilities
- Material design and fabrication
- · Oil and gas production
- Telecommunications

### MECHANICAL TECHNICIAN — ELEVATING DEVICES — NEW

Application code: MTED	Ontario College Diploma	Four semesters
Whitby campus	School of Skilled Trades, Apprenticeship & Renewable Technology	September 2017
www.durhamcollege.ca/mted		

With the continued development and modernization of high-rise apartments and offices driving further growth in the elevating devices industry, employment opportunities have increased in Durham Region and the Greater Toronto Area. Durham College is the only public training provider for an Elevating Devices Mechanic Apprenticeship, positioning you for employment as an elevating device mechanic apprentice upon graduation.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma or Mature Student Status
- · Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U) technical mathematics (recommended)

### **SAMPLE COURSES**

- Mechanical Maintenance Print Reading 1 and 2
- Mechanical Maintenance Electricity 1 and 2
- Mechanical Maintenance Hydraulics 1 and 2
- Mechanical Maintenance Theory
- Elevating Device Hydraulic Systems
- Safety Rigging and Hoisting
- Industrial Electricity
- Motors, Generators, Controls and AC Drives
- Elevating Devices 1 and 2

# OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may also acquire advanced standing to pursue a Mechanical Technician — Millright diploma. Graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information

### **CAREER OPTIONS**

### WHAT YOU COULD BE:

- · Elevating device constructor
- Service mechanic
- Sales person
- Inspector

- Airports
- Toronto Transit Commission
- Residential buildings
- · Construction companies
- · Accessibility companies



### MECHANICAL TECHNICIAN — MILLWRIGHT

Application code: MTMW	Ontario College Diploma	Four semesters
Whitby campus	School of Skilled Trades, Apprenticeship & Renewable Technology	September 2017
www.durhamcollege.ca/mtmw		

A machine can do many amazing things, but it can't take care of itself. This program allows students to develop skills in the theory and practice of machine fabrication and maintenance procedures including the installation, service, repair and overhaul of industrial machinery. By gaining knowledge in print reading, welding, pneumatics and so much more, you will have the skills needed to manage and maintain machines, helping them accomplish hundreds of tasks to make our world easier.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Two additional senior-level credits
- Grade 12 mathematics (C, M or U) technical mathematics (recommended)

Please note: This program may be highly competitive and have a specific selection process and application deadline. For information, contact recruitment@durhamcollege.ca or call 905.721.3126. Please refer to Page 9 for more details regarding highly competitive program.

### POST-ADMISSION COMMUNICATIONS ASSESSMENT

Graduates may also acquire advanced standing to pursue a Mechanical Technician – Elevating Devices diploma. To help prepare you for success in your program and in your future career, all students accepted into this program will complete an assessment to determine your reading comprehension and writing skills. For more information, please visit the postadmission communications assessment website.



### **SAMPLE COURSES**

- · CAD (computer-aided design)
- · Electricity theory
- Fluid Power-Advanced Controls
- · Hydraulics
- Mechanical Maintenance Shop
- Blueprint Reading
- Programmable Logic Controller
- Welding
- Pneumatics

### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

• Bachelor of Applied Business - Davenport University Please visit www.durhamcollege.ca/pathways for more information.

### **CAREER OPTIONS**

### WHAT YOU COULD BE:

- · Apprenticeship as an industrial or construction mechanic millwright
- · Elevator device mechanic apprentice
- Entry-level position as a machine builder
- Inside or outside salesperson for mechanical or fluid power transmission distributor
- Theme park and tourist facility mechanic
- Transportation equipment manufacturer

- · Construction millwright industry
- · Fabrication companies
- Food and pharmaceutical industries (plant maintenance/ millwright)
- Power generating companies
- Machining industry
- Millwright contracting companies
- Nuclear industry (mechanical maintainer)
- Renewable energy (wind and solar millwright companies)

### MECHANICAL TECHNIQUES — PLUMBING

Application code: MPLU	Ontario College Certificate	Two semesters
Whitby campus	School of Skilled Trades, Apprenticeship & Renewable Technology	January 2018
www.durhamcollege.ca/mplu		

Grab a wrench and jump into the high-demand skilled trade field of plumbing. This program offers superior training and a possible pathway to the plumber apprenticeship as you gain valuable skills from experienced professors.

### **ADMISSIONS REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- · Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U) technical mathematics (recommended)
- · Two senior-level credits

Please note: this program may be highly competitive and have a specific selection process and application deadline. For more information, please contact recruitment@durhamcollege.ca or call 905.721.3126. Please refer to Page 9 for more details regarding highly competitive programs.

### POST-ADMISSION COMMUNICATIONS ASSESSMENT

To help prepare you for success in your program and in your future career, all students accepted into this program will complete an assessment to determine your reading comprehension and writing skills. For more information, please visit the post-admission communications assessment website at www.durhamcollege.ca/assessment.

### **SAMPLE COURSES**

- Hydronic Heating
- Plumbing Codes Regulations and Standards
- Plumbing Drafting and Blueprint Reading
- Plumbing Practice Shop
- · Plumbing Theory
- Plumbing Trade Calculations
- Plumbing Workplace Safety, Rigging and Hoisting
- · Welding for Plumbers

### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Qualified graduates can go on to take Durham College's Electrical Techniques; Heating, Ventilation and Air Conditioning; or Welding Engineering Technician programs.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Plumber apprentice
- · Industry salesperson

- · Building maintenance operations
- Plumbing contractors (with appropriate licensing)
- · Plumbing parts and service industry
- Wholesale supply houses



### MFDIA FUNDAMENTALS

Application code: MFUN	Ontario College Certificate	Two semesters
Oshawa campus	School of Media, Art & Design	September 2017 and January 2018
www.durhamcollege.ca/mfun		

Learn media for corporate communications and entertainment. In Media Fundamentals, students learn to use audio, video and image capture, and the tools, techniques and skills needed to manipulate these assets for information and communications technology and entertainment media. You will build a portfolio that demonstrates your creativity and technical know how, as you explore educational paths leading to careers in photography, video production, web design, interactive media, journalism and broadcasting.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

### **SAMPLE COURSES**

- Audio Capture
- · Careers in Media Arts
- Creative Design
- . Digital Imaging Fundamentals
- Digital Photography and Imaging
- Introduction to Web Design
- Media Communication
- Professional Practices
- Social Media Techniques
- · Video Capture and Editing

### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Qualified graduates of this program may apply to related programs at Durham College including Advertising and Marketing Communications; Animation - Digital/Animation -Digital Production; Broadcasting – Radio and Contemporary Media; Contemporary Web Design; Photography; Video Production; Game Development; Graphic Design; Interactive Media Design; Journalism – Mass Media; Music Business Management; or Public Relations.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Advertising account executive
- · Advertising sales manager
- Artist manager
- · Audio and video recording technician
- · Broadcast technician
- Concert production and promotion
- Editor
- · Film and video operator
- Graphic designer/illustrator
- Journalist
- · Public relations officer
- · Rights administration and industry trade organizations
- · Social media specialist
- Various roles at major and independent record labels
- · Web content co-ordinator
- · Web designer



## **MEDIATION** — ALTERNATIVE DISPUTE RESOLUTION (GRADUATE CERTIFICATE)

Application code: MADR	Ontario College Graduate Certificate	Two semesters
Oshawa campus	School of Justice & Emergency Services	September 2017
www.durhamcollege.ca/madr		

No matter how big or small the dispute, businesses, communities and families rely on alternative dispute resolution techniques to settle issues between parties long before they hit the courtroom. Impartial, always willing to listen and trustworthy, mediators use evidence-based methods to open and/or improve conversations between disputants — saving time, money and resources.

### ADMISSION REQUIREMENTS

- College diploma or university degree
- Equivalent work experience to be reviewed by committee (includes professional career portfolio, current resumé and letter of intent)

### **SAMPLE COURSES**

- · Conflict Identification, Assessment and Analysis
- Conflict Management in the Workplace
- Employment Law Legal
- Family Mediation I
- Family Mediation II
- Introduction to Mediation and Ethics
- · Introduction to Negotiation
- Legal Relationships and Civil Process for Non-Lawyers
- Small Claims Court

### CAREER OPTIONS

### WHAT YOU COULD BE:

- Conflict Management Practitioner
- Mediator
- Negotiator
- Sole Practitioner

- · Colleges or universities
- Businesses
- Law Firms
- · Community service organizations



## MOBILE APPS PRODUCTION (GRADUATE CERTIFICATE)

Application code: MBAP	Ontario College Graduate Certificate	Two semesters
Oshawa campus	School of Media, Art & Design	September 2017
www.durhamcollege.ca/mbap	Laptop learning program	

You can become a mobile app developer, able to design, develop and publish mobile applications using native language such as Objective-C for iOS and Java for Android.

### **ADMISSION REQUIREMENTS**

• Ontario College Diploma in web design or technologies, interactive or multimedia design

- Equivalent education in programming, scripting and/or coding
- University degree

### 0R

• Equivalent industry experience

### **SAMPLE COURSES**

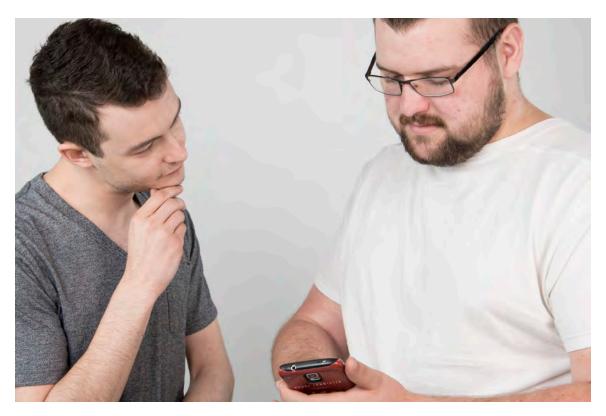
- Android Apps
- Data Management
- Introduction to Mobile
- iOS Apps
- Professional Practice
- · Portfolio Development
- Prototyping
- Web Services

### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Mobile app developer
- Front-end web developer
- Web and social media specialist
- Web production manager

- · Advertising agencies
- · Corporate web development departments
- · Financial institutions
- · Graphic design agencies
- Government institutions
- . Non-profit organizations
- · Self-employment



### MOTIVE POWER TECHNICIAN — SERVICE AND MANAGEMENT

Application code: MPTN	Ontario College Diploma	Four semesters
Whitby campus	School of Skilled Trades, Apprenticeship & Renewable Technology	September 2017
www.durhamcollege.ca/mptn		

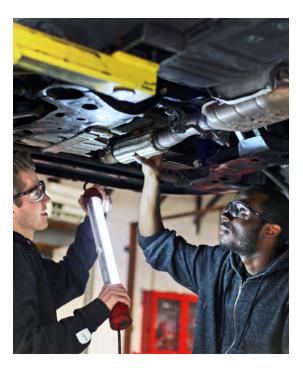
A diploma from the Motive Power Technician – Service and Management program is your key to a world of opportunity in a high-tech, challenging industry. Learn the theory of mechanical procedures in a hands-on environment, guided by experienced, trade-certified professors. After mastering the basics, you can specialize in high-demand areas of motive power including automotive, truck and coach, off-road equipment, marine and small engines. This program also includes the essential business skills to help you find the right job with the right employer.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English, (C or U)
- Grade 12 mathematics (C, M or U) technical mathematics (recommended)

### **SAMPLE COURSES**

- Auto-Applied Management Principles
- · Auto-Directional and Control Systems
- Auto-Drive Lines Performance
- Auto-Electrical and Fuel Systems
- Auto-Environmental Impact
- · Auto-Parts and Supplies
- Auto-Workshops Practices
- Automotive Power Engines
- Automotive Welding
- Introduction to Small Business



### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Automotive apprentice
- · Automotive audio technician
- Automotive parts counterperson
- Automotive technician
- Drive Clean inspector
- · Heavy equipment technician apprentice
- Race mechanic
- Tire and lube technician

### WHERE YOU COULD WORK:

- Auto parts stores
- Automotive service companies
- · Car dealerships
- · Industrial equipment supply

### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Qualified graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

• Bachelor of Business Administration (General Business) -**Davenport University** 

Please visit www.durhamcollege.ca/pathways for more information.

### MUSIC BUSINESS ADMINISTRATION/MUSIC BUSINESS MANAGEMENT

Application code: MBAD	Ontario College Diploma/Advanced Diploma	Four semesters/Six semesters
Oshawa campus	School of Media, Art & Design	September 2017
www.durhamcollege.ca/mbad		

The artists may be front and centre, but without the hard work of managers, agents, publicists, label reps, publishers, and the rest of the business team, few Canadian artists would be at the top of our favourite playlists. In these programs, students learn to book tours, negotiate contracts, manage artists and venues, design websites, market and promote product, plan events, network and much more. Durham College's Music Business programs will prepare you to enter the music industry equipped with a solid foundation of business knowledge and plenty of hands-on experience.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (ENG/EAE) (C or U) (minimum grade of 65 per cent)
- Three additional senior-level credits

This program may be highly competitive and have a specific selection process and application deadline. For information, contact recruitment@durhamcollege.ca or call 905.721.3126. Please refer to Page 9 for more details regarding highly competitive programs.

### **SAMPLE COURSES**

- Artist Management
- Contract Law
- . Copyright and Music Publishing
- Event Workshop I and II
- Field Placement I and II
- Music Business Practicum I IV
- · Music Industry Overview I and II
- · Music Marketing
- · Promotions and Publicity
- Tour Management

### **FIELD PLACEMENT**

One of the key strengths of the Music Business Management program is the fieldwork component, which offers students the opportunity to apply their new academic knowledge in a supervised workplace setting. For both semesters of the third year, students work for an industry organization on Thursdays and Fridays for a total of 210 hours per semester. This is an excellent opportunity for students to apply what they have learned in the program, gain the basic skills necessary to compete for entry-level positions in a highly specialized field, and to make all-important industry contacts.

### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

### **DIPLOMA GRADUATES**

- Bachelor of Human Resources and Labour Relations - Athabasca University
- · Bachelor of Management (three-year, four-year, four-year with major) - Athabasca University
- Bachelor of Business Administration Management **Davenport University**
- BBA/MBA Strategic Management Davenport University

### ADVANCED DIPLOMA GRADUATES

- Bachelor of Human Resources and Labour Relations -Athabasca University
- Bachelor of Management (three-year, four-year) Athabasca University
- Bachelor of Business Administration Management **Davenport University**
- BBA/MBA Strategic Management Davenport University Please visit www.durhamcollege.ca/pathways for more information.

### **CAREER OPTIONS**

- · Artist booking agencies
- Artist and tour management companies
- · Major and independent record labels
- · Marketing and promotions companies
- · Music licensing companies
- · Music publishing companies
- Music production (live and recorded) companies
- · Venue management
- · Merchandising companies
- Freelance

### NURSING — COLLABORATIVE BACHELOR OF SCIENCE IN NURSING (BSCN) (HONS)

THREE PROGRAM OPTIONS AVAILABLE:			
1	UOIT-DC Bachelor of Science in Nursing, BScN (four-year, Hons)	September 2017	School of Health & Community Services, DC and Faculty of Health Sciences, Nursing, UOIT
	Oshawa campus	Application code: DHN	uoit.ca/programs/health-sciences/ nursing-collaborative.php
2	UOIT-DC Post-RPN, BScN (Honours) Bridge Program	September 2017	School of Health & Community Services, DC, Faculty of Health Sciences, Nursing, UOIT
	Oshawa campus	Application code: DHR	uoit.ca/programs/health-sciences/ nursing-collaborative.php
3	UOIT-DC Post-RPN, BScN (Honours) Bridge Program	September 2017	School of Health & Community Services, DC and Nursing, Faculty of Health Sciences, UOIT and School of Health & Wellness, GC
	Georgian campus – Barrie	Application code: DHB	uoit.ca/programs/health-sciences/ nursing-post-rpn-barrie.php

The collaborative nursing programs are a fully integrated partnership between the Durham College, School of Health & Community Services, and the University of Ontario Institute of Technology (UOIT) Faculty of Health Sciences, Nursing, that will prepare you to assess and meet the health-care needs of society, and develop and transmit knowledge about nursing practice and the human experience of health, illness and healing. Graduates are prepared to write the NCLEX-RN examination to become a registered nurse.

### **ADMISSION REQUIREMENTS**

BScN (FOUR-YEAR, HONS) Ontario Secondary School Diploma (OSSD) or equivalent with minimum six 4U or 4M credits including English (with a minimum grade of 60 per cent); biology; chemistry; and one of: advanced functions (preferred); calculus and vectors (preferred); or data management, with a recommended minimum of 65 per cent. Admission preference will be given to students presenting advanced functions or calculus and vectors.

### POST-RPN - BSCN (HONOURS) BRIDGE

You must be a graduate from an approved practical nursing Ontario College diploma program (or equivalent). Preference will be given to applicants who have achieved a grade point average (GPA) of at least 2.7. Applicants must hold a current Certificate of Competence from the College of Nurses of Ontario (CNO). Qualified students must successfully complete three bridge courses: HLSC 0880U, HLSC 1300U, and NURS 0420U, each with a GPA of 2.0 (on a 4.3 scale) or higher prior to acceptance into the RPN to BScN degree program. Students will be restricted to the above courses with a maximum course load of nine credit hours in their first semester.

For complete information on the current admission requirements and post-admission requirements, please visit www.uoit.ca/programs. Students should also review the College of Nurses of Ontario website at www.cno.org to ensure an understanding and ability to meet the Standards of Practice (2002) upon graduation.

### **CLINICAL PLACEMENT**

Students are provided with clinical placement experiences from the beginning of their respective programs that will prepare them to work with different populations across the life span in diverse settings in both acute care and community. In addition to field placements, you will utilize state-of-the-art nursing labs and simulated learning opportunities to gain practical, hands-on experience with the latest technology.

### **CAREER OPTIONS**

WHAT YOU CAN DO WITH YOUR DEGREE:

- · Registered nurse
- Clinical practice in diverse settings
- Clinical education
- · Leadership in health administration and management
- · Research, including health and clinical data analysis
- · Health policy and health promotion
- · Graduate studies

### OCCUPATIONAL THERAPIST ASSISTANT/PHYSIOTHERAPIST ASSISTANT

Application code: OTPA	Ontario College Diploma	Four semesters
Oshawa campus	School of Health & Community Services	September 2017
www.durhamcollege.ca/otpa		

Whether you're interested in health-care, sports or social services, this program will prepare you to work with a wide variety of people living with physical, emotional, and developmental conditions. Working under the guidance of a registered occupational therapist or physiotherapist, you will maximize physical function and occupational performance to promote increased daily functioning and overall well-being for your clients.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 11 or 12 biology (C, M or U)
- Two additional senior-level subjects

This program may be highly competitive and have a specific selection process and application deadline. For information, contact recruitment@durhamcollege.ca or call 905.721.3126. Please refer to Page 9 for more details regarding highly competitive programs.

### **SAMPLE COURSES**

- · Basic Anatomy and Physiology
- Interpersonal Communication Skills for Rehabilitation
- · Occupational Therapy Assistant (OTA) Skills
- Physiotherapist Assistant (PTA) Therapeutic Skills
- OTA/PTA Fieldwork Pre-graduate Placement
- PTA Skills I
- · Presenting Conditions: Musculoskeletal Investigation and Evaluation
- · Presenting Conditions Neurological Investigation and **Fvaluation**
- Professional Practice for OTA/PTA
- Rehabilitation Concepts Across the Lifespan

### **FIELD PLACEMENT**

Your learning experience will be complemented by a field placement component in the second, third and fourth semesters to practice your skills and strengthen your abilities. The placement in the fourth semester will extend into the month of May.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/otpa for details.

### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, includina:

- Bachelor of Allied Health Sciences (Honours) University of Ontario Institute of Technology
- Bachelor of Science (Health Services Administration) -**Davenport University**

Please visit www.durhamcollege.ca/pathways for more information.

### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Education assistant
- · Life-skills worker
- · Occupational therapy assistant
- Physiotherapy assistant
- · Rehabilitation assistant
- · Special education assistant
- Vocational rehabilitation assistant

- · Community development agencies
- Extended care facilities
- · Health-care facilities
- · Home care services
- · Hospitals
- Long-term care facilities
- · Offices of health-care practitioners
- · Outpatient clinics
- Private clinics
- · Rehabilitation centres
- Research
- Schools
- Social services agencies
- · Sports organizations

### OFFICE ADMINISTRATION — EXECUTIVE

Application code: OFEX	Ontario College Diploma	Four semesters
Whitby campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/ofex		

Executive assistants make the boss's life easier. They take and direct calls, keep them up-todate on the inner workings of the office and take on a collection of essential tasks. The job may seem easy, but it's the work of a good executive assistant that keeps the office running smoothly. Excellent at time management and multi-tasking, they are always on the ball. Please note that classes in this program are offered on three consecutive days each week.

### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- · Grade 12 English (C or U)

### POST-ADMISSION COMMUNICATIONS ASSESSMENT

To help prepare you for success in your program and in your future career, all students accepted into this program will complete an assessment to determine your reading comprehension and writing skills. For more information, please visit the post-admission communications assessment website at www.durhamcollege.ca/assessment.

### **SAMPLE COURSES**

- Desktop Publishing and Presentations
- Financial Administration in the Office
- Introduction to Project Management
- Office Procedures
- Office Professionalism

### **FIELD PLACEMENT**

Your learning experience will be complemented by a workplace field placement component. This will take place within an office environment, and will provide you with practical, hands-on experience and the opportunity to apply the theories and concepts learned in the Office Administration - Executive program classroom.

### **OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS**

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Commerce (Honours) University of Ontario Institute of Technology
- Bachelor of Professional Arts in Communication Studies -Athabasca University
- Bachelor of Business Administration General Business -**Davenport University**
- Bachelor of Arts in Information Systems Managements -Institute of Technology, Tralee (Ireland)

Please visit www.durhamcollege.ca/pathways for more information.

### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Administrative assistant
- Customer relations specialist
- · Executive administrative assistant
- · Housing administrator
- Office manager
- Operations co-ordinator
- Receptionist
- · Sales support representative

- · Corporate businesses
- · Educational institutions
- · Municipal or provincial government
- · Non-profit organizations

### OFFICE ADMINISTRATION — GENERAL

Application code: OFAD	Ontario College Certificate	Two semesters
Whitby campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/ofad		

The phone is ringing, there are three spreadsheets open on your computer screen and a team meeting starts in two minutes. This is the life of an office administrator. Personable and committed, they create order out of chaos and provide the glue that holds businesses together.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

### POST-ADMISSION COMMUNICATIONS ASSESSMENT

To help prepare you for success in your program and in your future career, all students accepted into this program will complete an assessment to determine your reading comprehension and writing skills. For more information, please visit the post-admission communications assessment website at www.durhamcollege.ca/assessment.

### **SAMPLE COURSES**

- Communications
- Document Production
- Financial Administration in the Office
- . Keyboarding Fundamentals
- Office Administration Capstone
- Professionalism
- Technology in the Modern Office

# OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can go on to take related Durham College programs, including Office Administration – Executive; Office Administration – Legal; and Office Administration – Health Services.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Administrative assistant
- Customer service representative
- Office administrator
- Secretary/receptionist

- · Corporate businesses
- · Educational institutions
- · Municipal or provincial government
- · Non-profit organizations



### OFFICE ADMINISTRATION — HEALTH SERVICES

Application code: OFHS	Ontario College Diploma	Four semesters
Whitby campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/ofhs		

For some people, walking into a medical office or hospital can be nerve-wracking. Sometimes just a warm smile and a kind person can set them at ease. Medical office assistants and hospital unit clerks are the first people you see when you enter a medical office or hospital unit. They greet you, get you settled in, maintain your records and keep the doctors and other medical personnel on track in a sea of waiting clients. Please note that classes in this program are offered on three consecutive days each week.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

### POST-ADMISSION COMMUNICATIONS ASSESSMENT

To help prepare you for success in your program and in your future career, all students accepted into this program will complete an assessment to determine your reading comprehension and writing skills. For more information, please visit the post-admission communications assessment website at www.durhamcollege.ca/assessments.

### **SAMPLE COURSES**

- . Doctor's Office Procedures
- Hospital Information Systems
- · Hospital Procedures and Medical Records
- Medical Billing
- Medical Terminology
- Medical Transcription

### **FIELD PLACEMENT**

Your learning experience will be complemented by a workplace field placement component in a medical office environment, which will provide you with practical, hands-on experience and the opportunity to apply the theories and concepts learned in the Office Administration – Health Services program classroom.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/ofhfs for details.

### **OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS**

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities,

- Bachelor of Commerce (Honours) University of Ontario Institute of Technology
- Bachelor of Professional Arts in Communication Studies -Athabasca University
- Bachelor of Business Administration General Business -**Davenport University**
- Bachelor of Health Services Administration Davenport University

Please visit www.durhamcollege.ca/pathways for more information.

### **CAREER OPTIONS**

### WHAT YOU COULD BE:

- · Diagnostic imaging transcriptionist
- · Health assistant
- · Health records clerk
- · Medical administrator
- Medical receptionist
- · Medical stenographer
- · Medical unit clerk
- · Optometrist's administrator
- Unit clerk

- · Community clinics
- · Educational or government institutions
- · General, health and wellness, alternative medicine or radiology clinics
- Hospitals
- Insurance companies
- Medical laboratories
- Medical offices
- Offices of physicians, surgeons, optometrists, chiropractors or other health practitioners
- Pharmaceutical manufacturers and research facilities
- · Residential care facilities

### OFFICE ADMINISTRATION — HEALTH SERVICES (FOUR CONSECUTIVE SEMESTERS)

Application code: OFHF	Ontario College Diploma	Four consecutive semesters
Whitby campus	School of Business, IT & Management	September 2017
www.durhamcollege.ca/ofhf		

For some people, walking into a medical office or hospital can be nerve-wracking. Sometimes just a warm smile and a kind person can set them at ease. Medical office assistants and hospital unit clerks are the first people you see when you enter a medical office or hospital unit. They greet you, get you settled in, maintain your records and keep the doctors and other medical personnel on track in a sea of waiting clients. Please note that classes in this program are offered on three consecutive days each week.

### ADMISSION REQUIREMENTS

- · Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- · Doctor's Office Procedures
- Hospital Information Systems
- Hospital Procedures and Medical Records
- Medical Billing
- Medical Terminology
- Medical Transcription

### FIELD PLACEMENT

Your learning experience will be complemented by a workplace field placement component in a medical office environment which will provide you with practical, hands-on experience and the opportunity to apply the theories and concepts learned in the Office Administration – Health Services program classroom.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/ofhf for details.

### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Commerce (Honours) University of Ontario Institute of Technology
- Bachelor of Professional Arts in Communication Studies -Athabasca University
- Bachelor of Business Administration General Business -**Davenport University**
- Bachelor of Health Services Administration Davenport University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Diagnostic imaging transcriptionist
- · Health assistant
- · Health records clerk
- Medical administrator
- · Medical receptionist
- Medical stenographer
- · Medical unit clerk
- Optometrist's administrator
- Unit clerk

- · Community clinics
- · Educational or government institutions
- · General, health and wellness, alternative medicine or radiology clinics
- Hospitals
- Insurance companies
- Medical laboratories
- Medical offices
- · Offices of physicians, surgeons, optometrists, chiropractors or other health practitioners
- · Pharmaceutical manufacturers and research facilities
- · Residential care facilities

### OFFICE ADMINISTRATION — LEGAL

Application code: OFLG	Ontario College Diploma	Four semesters
Oshawa campus	School of Justice & Emergency Services	September 2017
www.durhamcollege.ca/oflg		

Legal office assistants live in a world of deadlines, documents and legal terminology. Taking initiative and utilizing their skills in word processing, technology, communications and human relations, they provide professional administrative support to any legal team.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

### **SAMPLE COURSES**

- Canadian Law
- Civil Litigation
- Criminal Law
- Corporate Administration
- Ethics and Professional Responsibilities
- Family Law Administration
- Field Placement Preparation
- Legal Transcription
- Real Estate Administration
- · Wills and Estates

### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Executive assistant
- Legal assistant
- · Legal secretary
- Office administrator

### WHERE YOU COULD WORK:

- · Corporate head offices
- · Federal government
- Financial institutions • Insurance companies
- · Law firms
- · Legal aid offices

### FIELD PLACEMENT

Your learning experience will be complemented by a 170-hour field placement, which will provide you with practical, handson experience and the opportunity to apply the theories and concepts learned in the classroom.

### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Qualified graduates can go on to take Durham College's Court Support Services; Law Clerk Advanced; or Paralegal programs.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- · Bachelor of Arts (Honours) in Legal Studies University of Ontario Institute of Technology
- Bachelor of Professional Arts in Communication Studies -Athabasca University
- Bachelor of Business Administration General Business -**Davenport University**

Please visit www.durhamcollege.ca/pathways for more information.



### OFFICE ADMINISTRATION — REAL ESTATE — NEW

Application code: OFRE	Ontario College Diploma	Four semesters
Oshawa campus	School of Justice & Emergency Services	September 2017
www.durhamcollege.ca/ofre		

The Internet and other innovative technologies have transformed the real estate industry of today, making it faced-paced and diverse. This unique program will enable you to gain the specialized skills and knowledge required to pursue a career in real estate. Graduates will be comfortable with the latest technology and able to compete effectively in the workplace.

### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

### **SAMPLE COURSES**

- Alternative Dispute Resolution
- Contracts
- · Introduction to Real Estate
- · Land Planning and Municipal Government
- · Property Management
- · Real Estate Ethics and Professional Responsibility
- Real Estate Fundamentals
- Real Estate Management
- Real Estate Software
- Residential Landlord and Tenant Law

### **FIELD PLACEMENT**

Your learning experience will be complemented by a workplace field placement component. This will take place within an office environment, and will provide you with practical, hands-on experience and the opportunity to apply the theories and concepts learned in the Office Administration - Real Estate program classroom.

### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Qualified graduates can go on to take Durham College's Office Administration – Legal; Office Administration – Medical; Office Administration – Executive; or Law Clerk Advanced programs.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Commerce University of Ontario Institute of Technology (UOIT)
- Bachelor of Arts (Honours) in Educational Studies and Digital Technologies - UOIT

Please visit www.durhamcollege.ca/pathways for more information.

### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Administrative assistant
- Administrative officer
- Receptionist
- Customer service representative
- · Real estate salesperson assistant

- Brokerage firms
- · Landlord and tenant agencies
- · Law offices
- · Local real estate boards
- Mortgage divisions
- · Property management offices
- · Real estate office



### PARAI FGAI

Application code: CTA	Ontario College Diploma	Four semesters
Oshawa campus	School of Justice & Emergency Services	September 2017
www.durhamcollege.ca/cta		

The paralegal profession was established to provide affordable access to justice for people who find themselves facing charges under provincial law or some Criminal Code provisions; those who require legal assistance in dealing with government agencies and tribunals in areas such as human rights, social assistance, immigration and workers compensation; or those who are embroiled in disputes involving residential tenancies or small claims court. Whether you provide paralegal services as a business professional or under the supervision of a lawyer, your passion and integrity combined with extensive skills and knowledge, make you the perfect candidate to represent those challenged by the law.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Keyboarding skills at 35 words per minute (recommended)
- · High level of English language (reading and writing) proficiency (recommended)

### **SAMPLE COURSES**

- Advocacy
- Criminal/Summary Conviction Procedure
- Introduction to Canadian Legal System
- Employment Law
- Ethics and Professional Responsibility
- Evidence and the Litigation Procedure
- Practice Management
- Provincial Offences/Motor Vehicle Offences
- Residential Landlord and Tenant Law
- Small Claims Court I

### **FIELD PLACEMENT**

Your learning experience will be complemented by a 120hour field placement with a licensed paralegal or lawyer, in a government, court or law firm setting. Field placement will provide you with practical, hands-on experience and the opportunity to apply the theories and concepts learned in the

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/cta for details.

### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Qualified graduates can apply to Durham College's Advanced Law Enforcement and Investigations; Court Support Services; Law Clerk Advanced (fast-track): Mediation – Alternative Dispute Resolution; Victimology; or Youth Justice and Interventions programs.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, includina:

- Bachelor of Arts (Honours) in Legal Studies University of Ontario Institute of Technology (UOIT)
- Bachelor of Arts (Honours) in Political Science UOIT
- Bachelor of Applied Arts (Paralegal Studies) Humber College
- Bachelor of Arts in Justice Royal Roads University

Please visit www.durhamcollege.ca/pathways for more information.

### **CAREER OPTIONS**

### WHAT YOU COULD BE:

A professional paralegal licensed by the Law Society of Upper Canada, authorized to independently provide legal services to clients in areas such as:

- · Criminal court summary conviction
- Insurance board
- · Provincial offences court
- · Small claims court
- Tribunals such as immigration, human rights, social assistance, and workplace and safety

- Administrative tribunals in Ontario such as the Human Rights Tribunal, Workplace Safety and Insurance Board, Immigration Tribunal, Residential Tenancies (landlord and tenant), and the Ontario Labour Board
- Businesses as in-house paralegal
- Entrepreneurship
- Government agencies
- Immigration offices
- · Law firms
- · Provincial offences court
- · Small claims court
- · Summary conviction criminal offences court

### PARALEGAL (GRADUATE CERTIFICATE)

Application code: CTAP	Ontario College Graduate Certificate	Two semesters
Oshawa campus	School of Justice & Emergency Services	September 2017
www.durhamcollege.ca/ctap		

The paralegal profession was established to provide affordable access to justice for people who find themselves facing charges under provincial law or some Criminal Code provisions; those who require legal assistance in dealing with government agencies and tribunals in areas such as human rights, social assistance, immigration and workers compensation; or those who are embroiled in disputes involving residential tenancies or small claims court. Whether you provide paralegal services as a business professional or under the supervision of a lawyer, your passion and integrity combined with extensive skills and knowledge, make you the perfect candidate to represent those challenged by the law.

### **ADMISSION REQUIREMENTS**

• Legally related university degree (criminology, legal/justice studies, or public policy) or college diploma (law and security administration, law clerk advanced, or police foundations) with minimum 2.7 grade point average (GPA)

#### 0R

. Non-legal related diploma or degree including a minimum of three legally related courses with minimum 2.7 GPA

• Three-to-five years of related experience (additional supporting documentation including resumé and references, as required) and an Ontario Secondary School Diploma (OSSD) or equivalent

If you do not have the requisite undergraduate diploma or degree, you will be required to submit additional documentation.

### **SAMPLE COURSES**

- Advocacy
- Criminal/Summary Conviction Procedure
- Employment Law CTAP
- Ethics and Professional Responsibility
- Evidence and the Litigation Process CTAP
- Practice Management
- Provincial Offences/Motor Vehicle Offences
- Residential Landlord and Tenant Law
- Small Claims Court
- Tribunal Practice and Procedure

### **FIELD PLACEMENT**

Your learning experience will be complemented by a 120hour field placement with a licensed paralegal or lawyer, in a government, court or law firm setting. This field placement will provide you with practical, hands-on experience and the opportunity to apply the theories and concepts learned in the classroom.

### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Qualified graduates can take advantage of the opportunity to enrol in Durham College's Law Clerk Advanced (oneyear, fast-track); Court Support Services; Advanced Law Enforcement and Investigations; Victimology; Mediation -Alternative Dispute Resolution; Legal Research and Information Management (graduate certificate); and Youth Justice and Interventions programs.

### CAREER OPTIONS

### WHAT YOU COULD BE:

- A professional paralegal licensed by the Law Society of Upper Canada, authorized to independently provide legal services to clients in areas such as:
- · Criminal court summary conviction
- · Provincial offences court
- · Small claims court
- Tribunals such as immigration, human rights, social assistance, and Workplace Safety Insurance Board (WSIB)

- · Administrative tribunals in Ontario such as the Human Rights Tribunal, WSIB, Immigration Tribunal, Residential Tenancies (landlord and tenant), and the Ontario Labour Board
- · Businesses as in-house paralegal
- · Entrepreneurship
- · Government agencies
- Immigration offices
- · Law firms
- · Provincial offences court
- · Small claims court
- · Summary conviction criminal offences court

### **PARAMFDIC**

Application code: PPC	Ontario College Diploma	Four semesters
Oshawa campus	School of Justice & Emergency Services	September 2017
www.durhamcollege.ca/ppc		

Paramedics play a critical role on the first response team. Never knowing what state their patient will be in upon arrival, paramedics are responsible for making decisions about treatment in life or death situations. This program will provide you with the skills needed to walk into the unknown and provide critical care to a diverse population.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)
- · Grade 11 or 12 biology and chemistry (C, M or U)

Please note: this program may be highly competitive and have a specific selection process and application deadline. For more information, please contact recruitment@durhamcollege.ca or call 905.721.3126. Please refer to Page 9 for more details regarding highly competitive programs.

### **SAMPLE COURSES**

- Leadership
- Paramedic Clinical I & II
- Paramedic Fitness and Wellness I
- Paramedic Practicum I & II
- Paramedic Theory I lab
- Paramedic Theory II lab
- Paramedic Theory III lab
- Paramedic Theory IV lab

### **FIELD PLACEMENT**

Your learning experience will be complemented by a 120-hour field placement, which will provide you with practical, handson experience and the opportunity to apply the theories and concepts learned in the classroom.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/ppc for details.

# OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can go on to take Durham College's Paramedic – Advanced Care program.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

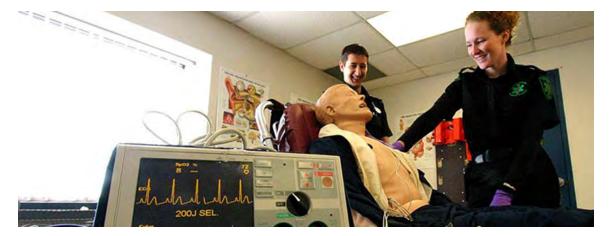
- Bachelor of Allied Health Sciences (Honours) University of Ontario Institute of Technology
- Bachelor of Business Administration (General Business) Davenport University
- Bachelor of General Studies Thompson Rivers University
- Bachelor of Health Science Thompson Rivers University Please visit www.durhamcollege.ca/pathways for more information.

### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Ambulance attendant
- Medical attendant
- Military medical technician
- Paramedic
- Patient transfer
- Primary care paramedic

- Armed forces
- Hospitals and public health organizations
- Municipal, regional or provincial emergency medical services



## PARAMEDIC — ADVANCED CARE (GRADUATE CERTIFICATE)

Application code: PADV	Ontario College Graduate Certificate	Three consecutive semesters
Oshawa campus	School of Justice & Emergency Services	September 2017
www.durhamcollege.ca/padv		

A life is on the line. You could be the person who arrives on the scene with the necessary tools and knowledge needed to save a life. Becoming an advanced care paramedic will give you the training and certification you need to help the injured and care for the critically ill.

#### **ADMISSION REQUIREMENTS**

- Attendance at a mandatory orientation session
- Completion of a Canadian Medical Association-accredited Primary Care Paramedic program or equivalent
- · Written evaluation/testing

Please note: a current Advanced Emergency Medical Care Assistant license is not required for program admission but is required to work as a paramedic in Ontario

#### **SAMPLE COURSES**

- Advanced Clinical Techniques
- · Advanced Patient Management
- Clinical
- Clinical Presentations
- Pharmacology
- Practicum I
- Practicum II
- Practicum III
- Research Appraisal
- Roles and Responsibilities

#### FIELD PLACEMENT

Your learning experience will be complemented by a 120-hour field placement, which will provide you with practical, handson experience and the opportunity to apply the theories and concepts learned in the classroom.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/padv for details.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

· Advanced care paramedic

- · Hospital emergency rooms
- Municipal paramedic services
- Private and event paramedic services
- Rural and remote paramedic services





## PERSONAL SUPPORT WORKER

Application code: PSWK	Ontario College Certificate	Two semesters
Oshawa campus	School of Health & Community Services	September 2017, January 2018 and May 2018
www.durhamcollege.ca/pswk		

Personal hygiene, preparing meals and taking essential medication are elements of daily life that most people take for granted, but there are many individuals who are unable to perform these tasks independently. The personal support worker (PSW) is the front-line care provider whose responsibilities focus on the provision of personal care and support that include activities of daily living with client populations across all institutional, community care and service settings. They provide compassionate, client-centred care to enhance quality of everyday life.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 11 or 12 biology or biology upgrade (C, M or U) (recommended)
- · Keyboarding/basic computer skills (recommended)

#### **SAMPLE COURSES**

- Community Practicum
- Fundamentals of Hospice Palliative Care
- Health Challenges and Support Special Needs
- Health Promotion and Development Across the Lifespan
- Mental Health Challenges
- Long Term Care Practicum
- Pharmacology for PSWs
- Practice Lab
- · Professional Growth Issues
- PSW Foundations

#### **PRACTICUM**

Part of your training includes the opportunity to practice what you learn through supervised placements in institutional and community settings. Practicum experiences take place throughout Durham Region and you are responsible for your transportation to and from your practicum agency.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/pswk for details.

#### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- PSW
- WHERE YOU COULD WORK:
- · Community service agencies
- · Group homes
- · Home care agencies
- Hospitals
- · Long-term care facilities
- · Retirement homes



## PHARMACEUTICAL AND FOOD SCIENCE TECHNOLOGY

Application code: PHRM	Ontario College Advanced Diploma	Six semesters
Oshawa campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/phrm		

Consumer awareness of production safety and quality are at an all-time high, triggered by repeated recalls, social media campaigns and increased media access. As a result, successful quality control and quality assurance programs are essential for an organization to survive. Graduates of the Pharmaceutical and Food Science Technology program are uniquely suited to work in these high-demand areas in the food, pharmaceutical, natural product and cosmetic industries.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)
- Grade 11 or 12 biology and chemistry (recommended)

#### **SAMPLE COURSES**

- · Biochemistry I
- · Chromatography I
- Food and Pharmaceutical Science
- Food Microbiology
- Pharmaceutics
- Pharmaceutical Microbiology
- Pharmaceutical Quality Assurance/Quality Control
- Processing Operations I
- Product Development
- · Spectroscopy I

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a field placement in your third year, which will allow you to gain hands-on experience in an industry related environment.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Science Athabasca University
- Bachelor of Science (Health Services Administration) Davenport University
- Bachelor of Science in Environmental Science/ Environmental Management – Royal Roads University
- Bachelor of Science in Environmental Practice Royal Roads University
- Bachelor of Arts in Environmental Practice Royal Roads University
- Bachelor of General Studies Thompson Rivers University
- Bachelor of Technology (Technology Management) – Thompson Rivers University

- Bachelor of Technology (Trades and Technology Leadership) – Thompson Rivers University
- Bachelor of Science (Honours) (Environmental Resource Science) – Trent University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Food, pharmaceutical or cosmetic manufacturing technologist
- · Food product development technologist
- · Food safety technologist
- Instrumentation technologist
- · Microbiology technologist
- Pharmaceutical technologist
- · Production manager
- · Quality assurance technologist
- · Quality control technologist

- · Government and municipal institutions
- Pharmaceutical, cosmetic and food processing companies
- · Product research laboratories
- · Regulatory departments
- Quality control laboratories

## PHARMACEUTICAL AND FOOD SCIENCE TECHNOLOGY (FAST-TRACK)

Application code: PHMF	Ontario College Advanced Diploma	Two semesters
Oshawa campus	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/phmf		

In today's fast-paced global economy, consumer awareness is at an all-time high. Whether the products we consume originate from around the globe or in our own backyard, quality assurance is essential. So, next time you're eating your favourite food, applying your makeup or taking your vitamins, consider that you could help ensure that others feel comfortable with the products that they are using with a career in pharmaceutical and food science technology.

#### ADMISSION REQUIREMENTS

- Bachelor of Science (BSc) degree with a minimum grade of 60 per cent in two chemistry courses (one chemistry course must have a lab component)
- · Additional information may be requested to demonstrate prior lab practical experience

#### **SAMPLE COURSES**

- Chromatography
- Food and Drug Laws and Regulations
- · Pharmaceutical Microbiology
- · Pharmaceutics Pharmacology
- Processing Operations
- Product Development
- Spectroscopy

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a supervised field placement. If you are an applicant with an Honours BSc, you may apply for credit for this component against your supervised research.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Analytical instrumentation technologist
- · Food chemist
- · Food safety inspector
- · Pharmaceutical technologist
- · Quality assurance technologist
- Quality control technologist
- · Research and development technologist
- Microbiology technologist

- · Cosmetic manufacturing sites
- Food and pharmaceutical regulatory services
- · Food and pharmaceutical research and development
- Food inspection agencies
- Food production facilities
- · Government laboratories
- · Pharmaceutical industry
- · Quality control laboratories



## **PHOTOGRAPHY**

Application code: PHGR	Ontario College Diploma	Four semesters
Oshawa campus	School of Media, Art & Design	September 2017
www.durhamcollege.ca/phgr	Laptop learning program	

Photographers use their cameras as tools of exploration and instruments for change. For the past 150 years photographers have helped shape our world and given us a better understanding of human nature. They have the power to document events, reveal truths and change the way we see ourselves, so be ready. Learn to capture your own imagination and meet the imaging needs of your clients.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- Advanced Lighting
- Audio Capture
- Entrepreneurship and Professional Practice
- Fundamentals of Lighting
- · Photography I
- Photography II (Narrative)
- Photography III (Product)
- Photography IV (Events)
- Video Capture I (Documentary)
- Video Editing I

#### **OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS**

Graduates can apply to the second year of Durham College's Video Production program and complete the program in one academic year (two semesters).

Graduates are also qualified for entry in to the Advanced Filmmaking graduate certificate program.

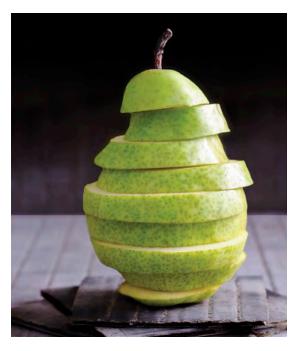
Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

• Our graduates work in diverse areas of industry such as commercial, corporate, retail and freelance photography.

- Advertising
- Commercial production
- Fine art
- Freelance
- · Galleries or museums
- Government
- · Hospitals
- Independent studios
- Libraries
- · Marketing and communication departments
- Photojournalism
- Police services
- Portraits
- Publications print and web-based
- Tourism
- Weddings



## POLICE FOUNDATIONS

Application code: POFD	Ontario College Diploma	Four semesters
Oshawa campus	School of Justice & Emergency Services	September 2017 and January 2018
www.durhamcollege.ca/pofd		

It could be a car accident, an out-of-control party or a bank robbery. No matter what the situation, a police officer is always one of the first responders to the scene. Responsible for keeping order in neighbourhoods, cities and provinces, police officers are committed to keeping our communities safe. The job of a police officer has become a complicated one; one that requires highly developed social and communication skills. At Durham College you will learn these skills, and more, to help ensure communities are safe for everyone.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (ENG/EAE) (C or U) (minimum 65 per cent)

Please note: there are post-admission requirements for this program. Visit www.durhamcollege.ca/pofd for details

#### **SAMPLE COURSES**

- Community Policing
- · Criminal Code and Civil Law
- Criminology
- Evidence and Investigation I
- Fitness II PFP
- Interpersonal and Group Dynamics
- · Introduction to Psychology
- Police Powers
- · Principle of Ethical Reasoning
- Youth in Conflict with the Law

#### **EXPERIENTIAL LEARNING**

Your learning experience will be complemented with the opportunity to work with youth from an at-risk school in the community under the guidance of a supervised professional.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/pofd for details.

#### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Qualified graduates can go on to take Durham College's Advanced Law Enforcement; Mediation - Alternative Dispute Resolution; Youth Justice and Interventions; Victimology; Court Support Services; and Paralegal programs.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Arts (Honours) in Criminology and Justice -University of Ontario Institute of Technology (UOIT)
- Bachelor of Arts (Honours) in Political Science UOIT
- Bachelor of Arts (Honours) in Forensic Psychology UOIT

- Bachelor of Professional Arts in Criminal Justice Athabasca University
- · Bachelor of Psychology, Sociology, Geography or Political Science - Brock University
- Bachelor of Business Administration (General Business) **Davenport University**
- Bachelor of Human Services (Police Studies) Georgian College
- Bachelor of Criminology and Criminal Justice Griffith University
- Bachelor of Applied Arts (Criminal Justice) Humber College
- Honours Bachelor of Arts and Science (Criminology major) Lakehead University
- Bachelor of Arts (Law and Justice) Laurentian University
- Bachelor of Arts in Justice Studies Royal Roads University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Border services
- · Bylaw officer
- · Collision counsellor
- · Community service officer • Federal correctional officer
- · Loss prevention officer
- · Police officer
- · Provincial offenses officer
- · Security guard
- · Youth services officer

- Banks
- Event management security
- · Homeless and youth shelters
- Loss prevention agencies
- · Regional and provincial police services
- · Security companies
- · Youth and community service organizations

## POWER ENGINEERING TECHNICIAN

Application code: PETC	Ontario College Diploma	Four semesters
Whitby campus	School of Skilled Trades, Apprenticeship & Renewable Technology	September 2017
www.durhamcollege.ca/petc		

Whether the job is as small as opening a steam trap bypass valve or helping operate an entire power generation station, power-engineering technicians have the tools needed to operate industrial power generating equipment used in the conversion of energy. With experience in power plant mechanical, electrical and instrumentation systems, you will gain the skills needed to prepare for a successful career in the power engineering field.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U) technical mathematics (recommended)
- Grade 11 or 12 chemistry and physics (C, M or U)

#### **SAMPLE COURSES**

- Power Boilers I and 2
- Electricity
- Power Engineering Heating Systems
- · Instrumentation and Electricity
- Instrumentation and Controls
- · Heat transfer
- Power Engineering Shop

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

 Bachelor of Business Administration (General Business) – Davenport University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Assistant operation officer
- · Chemical operator
- · Control room operator
- Electrical apprentice
- Fourth class stationary engineer
- Nuclear operator

- Electrical companies/contractors
- · Manufacturing companies
- Power generating companies



### PRACTICAL NURSING

Application code: PNII	Ontario College Diploma	Five semesters
Oshawa campus	School of Health & Community Services	September 2017, January 2018 and May 2018
www.durhamcollege.ca/pnii		

As a practical nurse, you will combine your knowledge, skills and judgement to provide safe, competent, ethical nursing care to meet the unique needs of all patients throughout the continuum of care.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (ENG/EAE) (C or U) (minimum grade of 60 per cent)
- Grade 12 mathematics (C, M or U) (minimum grade of 65 per cent)
- · Grade 11 or 12 biology and chemistry (C, M or U)
- Keyboarding/basic computer skills (recommended)

This program may be highly competitive and have a specific selection process and application deadline. For information, contact recruitment@durhamcollege.ca or call 905.721.3126. Please refer to Page 9 for more details regarding highly competitive programs.

#### **SAMPLE COURSES**

- · Anatomy and Physiology
- · Applied Math for Nurses
- · Development of Self
- Health and Healing
- Health Assessment
- Pathophysiology
- Pharmacology
- Practice Lab
- Professional Practice

#### **PRACTICUM**

The Practical Nursing program is designed to prepare graduates who are able to meet the challenges of the expanding role of nursing in today's society. You will apply your learning with a variety of practicum experiences that are designed to prepare you to function as a graduate in diverse settings. Placements are located at various hospitals and agencies throughout Durham Region and surrounding areas.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/pnii for details.

#### OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can go on to take Durham College's Addictions and Mental Health or Communicative Disorders Assistant graduate certificate programs.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Allied Health Sciences (Honours) University of Ontario Institute of Technology (UOIT)
- Bachelor of Science (Honours) in Nursing UOIT
- Bachelor of General Studies Thompson Rivers University
- Bachelor of Health Science Thompson Rivers University Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

· As a registered practical nurse you can be employed as a bedside specialist or in a leadership position in a variety of agencies.

- · Community service agencies
- · Long-term care facilities
- · Hospitals
- · Industry, clinic or physician's offices
- · Psychiatric and acute care hospitals



## PRACTICAL NURSING — FLEX PROGRAM (WEEKEND DELIVERY)

Application code: PNFL	Ontario College Diploma	Five semesters
Oshawa campus	School of Health & Community Services	January 2018
www.durhamcollege.ca/pnfl		

As a practical nurse, you will combine your knowledge, skills and judgement to provide safe, competent, ethical nursing care to meet the unique needs of all patients throughout the continuum of care.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (ENG/EAE) (C or U) (minimum grade of 60 per
- Grade 12 mathematics (C, M or U) (minimum grade of 65 per cent)
- · Grade 11 or 12 biology and chemistry (C, M or U)
- Keyboarding/basic computer skills (recommended)

This program may be highly competitive and have a specific selection process and application deadline. For information, contact recruitment@durhamcollege.ca or call 905.721.3126. Please refer to Page 9 for more details regarding highly competitive programs.

#### **FORMAT**

This program follows an alternative delivery format. Please see www.durhamcollege.ca/pnfl.

The new delivery will cover the same material as the traditional weekday program. Please note: as the material is being taught in a condensed format, the program will be very rigorous and demanding.

#### **SAMPLE COURSES**

- Anatomy and Physiology
- · Applied Math for Nurses
- Development of Self
- · Health and Healing
- · Health Assessment
- · Pathophysiology
- Pharmacology
- Practice Lab
- Professional Practice

#### **PRACTICUM**

The Practical Nursing program is designed to prepare graduates who are able to meet the challenges of the expanding role of nursing in today's society. You will apply your learning with a variety of practicum experiences that are designed to prepare you to function as a graduate in diverse settings. Placements are located at various hospitals and agencies throughout Durham Region and surrounding areas. Placement will take place during regular class hours (Friday, Saturday and Sunday) with the exception of consolidation where students are expected to be available to follow the preceptor's schedule.

Please note: there are pre-placement requirements for the field placement component of this program. Visit www.durhamcollege.ca/pnfl for details.

#### OPPORTUNITIES FOR DEGREE COMPLETION OR **ADDITIONAL CREDENTIALS**

Qualified graduates can go on to take the Durham College's Addictions and Mental Health and Communicative Disorders Assistant graduate certificates.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Allied Health Sciences (Honours) University of Ontario Institute of Technology (UOIT)
- Bachelor of Science (Honours) in Nursing UOIT
- Bachelor of General Studies Thompson Rivers University
- Bachelor of Health Science Thompson Rivers University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

• As a registered practical nurse you can be employed as a bedside specialist or in a leadership position in a variety of agencies.

- · Community service agencies
- Long-term care facilities
- · Hospitals
- · Industry, clinic or physician's offices
- · Psychiatric and acute care hospitals

## PROJECT MANAGEMENT (GRADUATE CERTIFICATE)

Application code: PROM	Ontario College Graduate Certificate	Two semesters
Oshawa campus	School of Business, IT & Management	September 2017 January 2018 and May 2018
www.durhamcollege.ca/prom	Laptop learning program	

Project management professionals have the knowledge, skills, tools and techniques to successfully manage projects from a wide range of industries. To remain competitive in a global economy, organizations are using project management processes to shorten product development cycles; respond quickly and effectively to opportunities; re-evaluate their processes; capitalize on the technical knowledge within the organization; and control costs. Project management is one of the top skill sets sought by organizations to help ensure their objectives are met on time and on budget.

#### **ADMISSION REQUIREMENTS**

- Two-or three-year college diploma or university degree (business, information technology, or technology studies recommended)
- Knowledge of Microsoft Office products, especially Excel (recommended)
- Minimum three years demonstrated work or educational experience

#### **SAMPLE COURSES**

- . Applications of Project Management
- Project Cost Management
- Project Leadership
- Project Management Capstone Project
- Project Management Tools and Application
- Project Procurement
- Project Quality Management
- Project Resource Planning and Scheduling
- Project Risk Management
- The Principles of Project Management

#### **OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS**

Durham College students registered in the Project Management graduate certificate program will be enrolled for student membership with the Project Management Institute (PMI), and the PMI Durham Highlands Chapter (PMI-DHC) located in Durham Region. This one-year renewable membership will support students in making networking connections and reviewing their options after the program is completed. It is highly recommended that a student consider the CAPM® (Certified Associate in Project Management) certification from PMI® after graduation to show their commitment to the profession and further increase their chances for gaining employment.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Project co-ordinator
- · Project manager
- · Project scheduler

- The arts
- Construction
- · Consulting firms
- · Community or social services
- · Engineering firms
- Finance companies
- · Health-care industry
- · Government agencies
- · Law offices
- · Media companies



## PROTECTION, SECURITY AND INVESTIGATION

Application code: PSI	Ontario College Diploma	Four semesters
Oshawa campus	School of Justice & Emergency Services	September 2017 and January 2018
www.durhamcollege.ca/psi		

Bylaw officer, customs officer or police officer, no matter which type of officer you choose to be, rules are at the root of your job description. Officers are responsible for maintaining order, keeping watch and, in many cases, saving lives. They know how to keep their cool and are ready to respond to any situation.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- Law Enforcement Communications I
- Bylaw Enforcement
- Border Services
- Career Preparation PSI
- Corrections
- Courtroom Processes and Security
- · Criminal Code and Civil Law
- · Forensic Psychology
- Interview, Investigation and Surveillance
- Retail Loss Prevention

# OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates can go on to take Durham College's 911 Emergency and Call Centre Communications; Court Support Services; Advanced Law Enforcement and Investigations; Paralegal; Victimology; and Youth Justice and Interventions programs.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Arts (Honours) in Criminology and Justice University of Ontario Institute of Technology (UOIT)
- Bachelor of Arts (Honours) in Political Science UOIT
- Bachelor of Arts (Honours) in Forensic Psychology UOIT
- Bachelor of Professional Arts (Governance, Law and Management) – Athabasca University
- Bachelor of Professional Arts (Criminal Justice) Athabasca University
- Bachelor of Business Administration (General Business) Davenport University
- Bachelor of Human Services (Police Studies) Georgian College
- Bachelor of Applied Arts (Criminal Justice) Humber College
- Honours Bachelor of Arts and Science (Criminology major) Lakehead University
- Bachelor of Arts (Law and Justice) Laurentian University
- Bachelor of Arts in Justice Studies Royal Roads University

- Bachelor of Arts University of Windsor
- Bachelor of Social Work University of Windsor Please visit www.durhamcollege.ca/pathways for more information

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Bylaw officer
- Corporal, Ontario Regiment
- · Correctional services officer
- · Loss prevention specialist
- · Mobile security operative
- · Nuclear security officer
- Park warden/provincial offences officer
- · Police officer
- · Private investigator
- · Security guard
- Youth worker

- Armed forces
- Border services
- Hospitals
- Security companies
- Police services
- Government agencies



## PUBLIC RELATIONS (COMPRESSED)

Application code: PUBL	Ontario College Advanced Diploma	Five semesters
Oshawa campus	School of Media, Art & Design	September 2017
www.durhamcollege.ca/publ	Laptop learning program	

Public relations professionals, including communications and media relations specialists, share vital messages through attention-grabbing writing, video, social media, special events and fundraising campaigns. Regardless of the field – sports, fashion, music, television, health-care or manufacturing – a creative public relations professional is an essential part of any successful business or not-for-profit organization. As such, graduates enjoy a wide range of career opportunities. With a well-focused, practical curriculum that includes two field placements, Durham College's compressed program allows graduates to enter the workforce in just two calendar years.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U) (minimum 60 per cent)
- Grade 11 mathematics (C, M or U)
- Keyboarding (recommended)
- Excellent written and oral communication skills and proficiency in spelling and grammar (recommended)
- · Potential onsite interview

#### **SAMPLE COURSES**

- Digital Presentations
- · Digital Photography
- . Event Planning and Fund Development
- Field Placement Public Relations
- Freelance PR Writing
- Magazine Design for Public Relations
- Media Relations
- Non-Profit Placement Public Relations
- . Public Relations Copy Writing I
- Social Media and Web Principles

#### **FIELD PLACEMENT**

During the fourth semester, students will implement a communications plan at a not-for-profit agency where they will work one day a week. Students will gain further experience in the fifth semester through a 14-week, full-time corporate field placement.

#### OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Arts (Honours) in Communication University of Ontario Institute of Technology
- Bachelor of Professional Arts (Communication Studies) -Athabasca University
- Bachelor of Business Administration (Marketing) Davenport University

- BBA/MBA Strategic Management Davenport University
- Bachelor of Public Relations and Communication Griffith University
- Bachelor of Applied Arts in Media Studies (Honours) -University of Guelph-Humber
- Bachelor of Public Relations Humber College
- Bachelor of Arts in Professional Communication Royal Roads University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Account co-ordinator
- · Communications co-ordinator
- · Event planner
- Freelance public relations consultant
- · Junior account manager
- · Marketing assistant
- · Marketing co-ordinator
- · Promotions co-ordinator
- · Public relations co-ordinator
- Publicist
- · Social media co-ordinator

- Broadcast networks (television and radio)
- · Communications and public relations firms
- Design and marketing firms
- Event planning and promotions companies
- · Government agencies
- · Not-for-profit organizations and registered charities
- · Publishing companies
- Tourist attractions

## RECREATION AND LEISURE SERVICES

Application code: RECL	Ontario College Diploma	Four semesters
Oshawa campus	School of Business, IT & Management	September 2017
www.durhamcollege.ca/recl		

Special events and recreational programming for people of all ages is at the heart of a career in recreation and leisure. With an interesting blend of management training, event planning and customer service, recreation and leisure professionals provide healthy, well-rounded lifestyle opportunities for community members to connect, play and grow.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- · Community Development
- Facility Management
- Field Placement I
- Fundraising
- Outdoor Recreation Leadership
- Program and Event Management
- · Recreation Marketing
- Recreation Administration, Finance and Revenue Generation
- Recreation for Diverse Populations
- Wellness Lifestyle Management

#### **FIELD PLACEMENT**

Your learning experience will be complemented by two field placements of 120 hours each included in the final year, which will give you the opportunity to practice the knowledge and skills you have obtained.

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Recreation and Leisure Studies Brock University
- Bachelor of Science (Honours) Sports Studies Hartpury College
- Bachelor of Business Administration Marketing Davenport University
- Bachelor of Business Administration Sport Management Davenport University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Activity director
- Outdoor education programmer
- Parks/facilities/recreation co-ordinator
- Recreation specialist
- · Recreational sports league convener
- · Sport/leisure consultant
- Team/club program co-ordinator
- · Youth programmer

- · Community centres
- · Municipal government
- Not-for-profit agencies
- Outdoor education centre
- Private /commercial organizations
- Retirement residencies
- Long-term care facilities
- Sport organizations
- Therapeutic institutions



## RENEWABLE ENERGY TECHNICIAN

Application code: RET	Ontario College Diploma	Four semesters
Whitby campus	School of Skilled Trades, Apprenticeship & Renewable Technology	September 2017
www.durhamcollege.ca/ret		

A fresh, green industry is changing the way we produce and use energy. People with the skills to enter this field are in demand. Today's technology harnesses electricity from wind or sun and heats homes through the ground. Renewable energy technicians are specialists in the site analysis of alternative energy systems. They assist with the installation of panels and pumps, help assemble the turbines that make it all possible, and perform home audits to uncover energy inefficiencies.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U) technical mathematics (recommended)

#### **SAMPLE COURSES**

- · Building Science
- · Electricity
- . Energy Battery Systems
- · Geothermal Systems
- . Hydro Electric Systems
- . Introduction to Energy Auditing
- Introduction to Heating and Cooling Systems
- · Solar Photovoltaic Systems
- Solar Thermal Systems
- · Wind Systems

#### **OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS**

Graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

• Bachelor of Business Administration - General Business -**Davenport University** 

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Energy advisor
- · Energy auditor
- Project manager
- Quality auditor
- Renewable energy sales specialist
- · Renewable energy technician
- · Solar photovoltaic site designer
- · Solar panel installer

- · Construction firms
- Green energy companies
- · Green energy equipment manufacturers
- · Power generating companies



## SOCIAL SERVICE WORKER

Application code: SSWK	Ontario College Diploma	Four semesters
Oshawa campus	School of Health & Community Services	September 2017 and January 2018
www.durhamcollege.ca/sswk		

The Social Service Worker program combines academic study with practical experience to provide graduates with the skills, knowledge and attitudes required to work in the diverse and complex field of community and social services. The program focuses on the development of front-line interviewing and counselling skills that will prepare students to work with individuals and groups in a variety of social service settings, including group homes, women's shelters, addiction and mental health facilities, employment programs and services for seniors.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- · Three additional senior-level credits

This program may be highly competitive and have a specific selection process and application deadline. For information, contact recruitment@durhamcollege.ca or call 905.721.3126. Please refer to Page 9 for more details regarding highly competitive programs.

#### **SAMPLE COURSES**

- · Abnormal Psychology
- Addictions Counselling
- Crisis Intervention
- Family and Family Systems
- Field Placement Preparation
- · Group Dynamics
- Interviewing Skills I
- Issues and Ethics
- Lifeskills Practice
- · Pharmacology and Behavior

#### FIELD PLACEMENT

Your learning experience will be complemented by over 600 hours of field placement experience under the supervision of qualified professional practitioners in two different placement settings.

#### **OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS**

Qualified graduates can go on to take Durham College's Addictions and Mental Health or Youth Justice and Interventions graduate certificate programs.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Arts (Honours) in Forensic Psychology University of Ontario Institute of Technology
- Bachelor of Arts (Honours) in Psychology Brock University
- Bachelor of Community and Criminal Justice Conestoga College
- Bachelor of Science (Health Services Administration) -**Davenport University**

- Bachelor of Human Services Griffith University
- · Bachelor of Social Work Griffith University
- · Bachelor of Applied Science in Family and Community Social Services - University of Guelph-Humber
- Bachelor of Social Work Lakehead University
- Bachelor of Social Work Laurentian University
- Bachelor of Arts (Gerontology) Laurentian University
- Bachelor of Social Work Rverson University
- Bachelor of General Studies Thompson Rivers University
- Bachelor of Health Science Thompson Rivers University
- Bachelor of Social Work Trent University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Addictions counsellor
- · Case manager
- · Crisis worker
- · Disability support worker
- Employment counsellor
- · Intake worker
- · Mental health worker
- Residential counsellor
- Shelter worker
- · Youth counsellor

- · Addiction agencies
- . Community living associations
- · Educational institutions
- · Employment services
- · Mental health agencies
- · Social services agencies
- Supportive living residences
- · Women's shelters

## SPECIAL EVENTS MANAGEMENT

Application code: SEMT	Ontario College Diploma	Four semesters
Whitby campus	Centre for Food	September 2017 and January 2018
www.durhamcollege.ca/semt		

Do you have an eye for detail, a flair for the creative, and a drive for executing a perfectly planned event? If you're interested in a fast-paced career that offers incredible versatility, explore the Special Events Management program and learn how to plan and execute events including community festivals, charitable fundraisers, weddings, corporate meetings and conferences.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- · Grade 12 English (C or U)
- Grade 11 mathematics (C, M or U)

#### **SAMPLE COURSES**

- . Introduction to Special Events
- · Beverage Operations
- Career Planning
- Entrepreneurship
- . Event Programming and Design
- Event Production and Site Logistics
- Field Placement
- Finance For Special Events
- Sales and Sponsorship
- Sustainable Business Practices For Events

#### FIELD PLACEMENT

Your learning experience will be complemented by an 80-hour field placement component in the final semester, which will be completed in a professional tourism, hospitality or event planning environment.

#### OPPORTUNITIES FOR DEGREE COMPLETION OR **ADDITIONAL CREDENTIALS**

As a graduate, you may be eligible to apply your academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Business Administration General Business -**Davenport University**
- Bachelor of Business Administration Marketing Davenport University
- Bachelor of Arts in Global Tourism Management Royal Roads University
- Bachelor of Arts in International Hotel Management Royal Roads University
- Bachelor of Arts in International Hotel Management Griffith University
- · Bachelor of Arts in Hotel Management Institute of Technology, Tralee

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Conference services co-ordinator
- · Event co-ordinator
- · Event manager
- · Festival organizer
- . Third-party event planner
- · Wedding planner

- · Conference centres
- Corporate or private organizations
- · Cruise ships
- · Educational institutions
- · Golf courses
- Hotels
- · Municipal government event planning offices
- · Not-for-profit or fundraising organizations
- · Regional tourism organizations
- Resorts



## SPORT ADMINISTRATION/SPORT MANAGEMENT

Application code: SPAD	Ontario College Diploma/Advanced Diploma	Four semesters/six semesters
Oshawa campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/spad		

With a unique combination of business skills and a solid understanding of the sport industry, sport managers oversee professional and amateur athletes and teams; co-ordinate sporting events; and work behind the scenes at some of the biggest sporting venues in the world.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U) (minimum mark of 65 per cent)
- Grade 11 mathematics (C, M or U)

#### **SAMPLE COURSES**

- · Digital Media in Sport
- Facility Management
- Fieldwork Sport
- · Leadership in Sport
- Program and Event Management
- Public and Media Relations
- . Sport and Event Marketing
- Sport Finance
- Team and League Management
- · Volunteer and Non-Profit Management

#### FIELD PLACEMENT

Your learning experience will be complemented by a 500-hour field placement in the final semester of the program. Assistance in securing this position is provided by faculty.

#### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Qualifying graduates of the three-year Sport Management program with a minimum grade point average of 3.5 can apply directly to third year of the Bachelor of Human Kinetics (Sport Management) program at the University of Windsor.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Human Resources and Labour Relations -Athabasca University
- Bachelor of Management (three-year) Athabasca University
- Bachelor of Management (four-year) Athabasca University
- Bachelor of Management (four-year with major) Athabasca University
- Bachelor of Business Administration (Management) -**Davenport University**
- BBA/MBA (Strategic Management) Davenport University
- Bachelor of Business Administration (Sport Management) -**Davenport University**
- Bachelor of Science (Honours) Sports Studies Hartpury College

- Bachelor of Business Administration Royal Roads University
- Bachelor of Commerce in Entrepreneurial Management -Royal Roads University

ADVANCED DIPLOMA GRADUATES MAY ALSO BE ELIGIBLE TO APPLY THEIR ACADEMIC CREDITS TO:

- Bachelor of Commerce Athabasca University
- Bachelor of Commerce (with major) Athabasca University
- Bachelor of Science (Honours) Sports Studies Hartpury College
- Bachelor of Business Administration Royal Roads University
- Bachelor of Commerce in Entrepreneurial Management -Royal Roads University
- · Bachelor of Human Kinetics (Honours Kinesiology) with Sport Management Major - University of Windsor

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Account executive
- · Assistant facility manager
- Customer service representative
- Event/game day co-ordinator
- · Program co-ordinator
- · Ticket sales representative

- · Amateur sport organizations
- · Community sports teams
- · College and university sports programs
- Professional sports organizations
- . Sporting goods companies
- Sports facilities
- · Sport and event partners

## SPORT BUSINESS MANAGEMENT (GRADUATE CERTIFICATE)

Application code: SBMT	Ontario College Graduate Certificate	Two semesters
Oshawa campus	School of Business, IT & Management	September 2017
www.durhamcollege.ca/sbmt		

With a unique combination of business skills and a solid understanding of the sport industry, sport managers oversee professional and amateur athletes and teams, co-ordinate sporting events and work behind the scenes at some of the biggest sporting venues in the world.

#### **ADMISSION REQUIREMENTS**

- Completion of a three-year college or university program with an overall average of 65 per cent or higher
- Relevant full-time career experience (may be considered)

#### **SAMPLE COURSES**

- . Computer Applications for Sport
- · Corporate Sport Strategies
- Field Placement SBMT
- Fieldwork Sport Seminar
- Selling Sport
- Sport Business Trends
- Successful Sport Events
- The Business of Sport
- Your Career in Sport

#### FIELD PLACEMENT

Your learning experience will be complemented by a 500-hour field placement as part of your program. Assistance in securing this position is provided by faculty. For more information on placement opportunities please visit www.durhamcollege.ca/smbt.

#### **CAREER OPTIONS**

Graduates find employment in all sport industry sectors (e.g. professional, amateur, community, college and university sport, sporting goods, sport facilities and sport partners) and many have gone on to successful careers.

#### WHAT YOU COULD BE:

- · Event co-ordinator
- · Facility manager
- · Program co-ordinator
- · Sport marketing agency representative or sporting goods professional

- Amateur sport organizations
- · Community sports teams
- · College and university sports programs
- Professional sports organizations
- . Sporting goods companies
- Sports facilities
- · Sport and event partners





## SUPPLY CHAIN AND OPERATIONS — BUSINESS

Application code: SCOP	Ontario College Diploma	Four semesters
Oshawa campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/scop	Laptop learning program	

Operations managers are at the core of any company. They keep businesses running smoothly and keep clients, suppliers and employees happy. They obtain, develop and manage the resources required to deliver goods and services to clients and contribute to key decisions involving facilities management, logistics, inventory control, purchasing, quality control and scheduling. Students in the Supply Chain and Operations program will gain hands-on experience using software from SAP – the world's leading supplier of enterprise resource planning software.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

Please note: applicants without Grade 12 mathematics can add General Arts and Science - Business Preparation (GASB) to their application at ontariocolleges. ca. You will be registered in the GASB program. Upon successful completion of the first semester of this program and the applied mathematics course, you can apply to transfer to Supply Chain and Operations - Business. Please contact recruitment@durhamcollege.ca for details.

#### **SAMPLE COURSES**

- Computer Apps in Operations
- Global Business Operations
- Introduction to Business Processes
- · Inventory Management
- · Lean Systems
- Master Planning
- Principles of Purchasing
- Production Systems
- · Statistics for Business
- Transportation and Logistics Management

#### **OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS**

Graduates can apply to return to Durham College for a third year to complete the advanced diploma for Supply Chain and Operations Management - Business Administration.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Commerce (Honours) University of Ontario Institute of Technology
- Bachelor of Commerce Athabasca University
- Bachelor of Commerce with major Athabasca University
- Bachelor of Commerce with major Athabasca University
- Bachelor of Human Resources and Labour Relations -Athabasca University
- Bachelor of Management (three-year, four-year, four-year with major) - Athabasca University

- Bachelor of Business Administration (International Business) Davenport University
- Bachelor of Business Administration (Management) -**Davenport University**
- BBA/MBA (Strategic Marketing) Davenport University
- Bachelor of Commerce in Entrepreneurial Management Royal Roads University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Buyer or purchasing assistant
- Expediter
- · Inventory assistant
- · Materials control assistant
- · Production planner
- · Production scheduler
- · Production supervisor
- Quality analyst

- · Aecon Group Inc.
- · Canada Cartage
- Celestica
- East Penn Canada
- Estée Lauder
- Hubbell Canada
- Mackie Group
- Maple Leaf Foods
- · Messier-Bugatti-Dowty
- Plexxus
- · Royal Bank of Canada
- Walmart

## SUPPLY CHAIN AND OPERATIONS MANAGEMENT — BUSINESS ADMINISTRATION

Application code: BSOM	Ontario College Advanced Diploma	Six semesters
Oshawa campus	School of Business, IT & Management	September 2017 and January 2018
www.durhamcollege.ca/bsom	Laptop learning program	

Operations managers are at the core of any company. They keep businesses running efficiently and keep customers, suppliers and employees happy. They obtain, develop and manage the resources required to deliver goods and services to clients and contribute to key decisions involving facilities management, logistics, inventory control, purchasing, quality control and scheduling. Students in the Supply Chain and Operations Management program will gain hands-on experience using software from SAP – the world's leading supplier of enterprise resource planning software. As part of their program of studies, students have the opportunity to earn the SAP Student Recognition Award, providing evidence to potential employers of their proficiency with this software.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

Please note: applicants without Grade 12 mathematics can add General Arts and Science - Business Preparation (GASB) to their application at ontariocolleges.ca. You will be registered in the GASB program. Upon successful completion of the first semester of this program and the applied mathematics course, you can apply to transfer to Supply Chain and Operations Management - Business Administration. Please contact recruitment@durhamcollege.ca for details.

#### **SAMPLE COURSES**

- Enterprise Resource Planning
- Facilities Management
- . Global Business Operations
- · Inventory Management
- · Lean Systems
- Master Planning
- · Principles of Purchasing
- · Process Improvement
- Project Management in Operations
- Transportation and Logistics Management

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a four-week placement in the sixth semester, which will give you practical operations management experience and the opportunity to apply the theories and concepts learned.

#### OPPORTUNITIES FOR DEGREE COMPLETION OR **ADDITIONAL CREDENTIALS**

Qualified graduates can go on to take Durham College's related programs in Human Resources Management; International Business Management; Project Management; or Sport Business Management.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, includina:

- Bachelor of Commerce (Honours) University of Ontario Institute of Technology
- Bachelor of Commerce Athabasca University
- Bachelor of Commerce with major Athabasca University
- Bachelor of Human Resources and Labour Relations -Athabasca University
- Bachelor of Management (three-year) Athabasca University
- Bachelor of Management (four-year) Athabasca University
- Bachelor of Management (four-year with major) Athabasca University
- Bachelor of Business Administration (International Business) - Davenport University
- Bachelor of Business Administration (Management) -**Davenport University**
- Bachelor of Commerce Ryerson University
- Bachelor of Business Administration (Honours) Trent University Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- · Business analyst
- · Buyer or purchasing assistant
- Expediter
- · Inventory manager
- · Materials control assistant
- · Production planner/supervisor
- · Quality manager

- Bombardier
- Celestica
- LCBO
- · Logistics in Motion
- · Messier-Bugatti-Dowty
- Ontario Power Generation
- · Royal Bank of Canada

## SUPPLY CHAIN AND OPERATIONS — BUSINESS — TRANSFER TO UDIT **BACHELOR OF COMMERCE (HONS)**

Application code: SCTU	Ontario College Diploma	Four semesters
Oshawa campus	School of Business, IT & Management	Open: September 2017
www.durhamcollege.ca/sctu	Laptop learning program	

Operations managers are at the core of any company. They keep businesses running smoothly and keep clients, suppliers and employees happy. They obtain, develop and manage the resources required to deliver goods and services to clients and contribute to key decisions involving facilities management, logistics, supply chain, inventory control, purchasing, quality control and scheduling.

This joint Durham College and University of Ontario Institute of Technology (UOIT) diploma to degree program will enable you to earn your college diploma and university degree in only four years. Experience the best of both learning environments while on the journey to a rewarding career in business.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma or Mature Student Status
- Grade 12 English (C or U)
- · Grade 12 mathematics (C, M or U)

#### **SAMPLE COURSES**

- Computer Apps in Operations
- Global Business Operations
- · Human Resource Management
- Introduction to Business Processes
- Inventory Management
- Lean Systems
- Master Planning
- Principles of Purchasing
- . Statistics for Business
- Transportation and Logistics Management

#### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Business analyst
- · Buyer or procurement specialist
- · Demand planner
- Expediter
- · Inventory manager
- · Materials control assistant
- Production planner or scheduler
- · Production supervisor
- · Project co-ordinator
- Quality manager

- Bombardier
- Celestica
- · Cott Beverages
- LCBO
- Maple Leaf Foods
- Plexxus
- Royal Bank of Canada
- Stanley Black & Decker
- Toronto Hydro
- · Wescam Applied Physics Specialties

## TRADES FUNDAMENTALS

Application code: TRDE	Ontario College Certificate	Two semesters
Whitby campus	School of Skilled Trades, Apprenticeship & Renewable Technology	September 2017 January 2018
www.durhamcollege.ca/trde		

Don't know if you want to provide heat, water or energy? Build machines or keep them running? Get a taste of the trades and see what suits your hands best!

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U) technical mathematics (recommended)

#### **SAMPLE COURSES**

- Basic Automotive
- Basic Carpentry
- Basic Electrical
- Basic Plumbing
- Basic Welding
- Computer Essentials
- HVAC Essentials
- Mechanical I
- Mechanical 2
- Shop Safety

#### **CAREER OPTIONS**

As a graduate you will be prepared to pursue further studies in other trades programs.

#### **OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS**

Qualified graduates can go on to take Durham College's techniques, technician or technology programs. Visit www.durhamcollege.ca/start for a list of all available programs.







## VFX AND DIGITAL CINEMA (GRADUATE CERTIFICATE)

Application code: VFXD	Ontario College Graduate Certificate	Three consecutive semesters
Oshawa campus	School of Media, Art & Design	September 2017
www.durhamcollege.ca/vfxd		

Visual effects (VFX) compositors and post-production artists are in high demand and there is a huge market for well-trained professionals. In this program you'll learn how VFX for movies and television are created by integrating live-action capture and computer-generated imagery. Concept artists imagine the scene, CGI artists design the characters, and VFX artists work the art and science that bring it all to life, creating an experience that previously could only exist in your imagination. It's magic.

#### **ADMISSION REQUIREMENTS**

- Two-or three-year college diploma or university degree
- · Personal profile and questionnaire

#### **SAMPLE COURSES**

- Animation, Dynamics and Particle
- . Camera Operation and Lighting
- . Compositing and Visual Effects (VFX) II
- Computer Generated Imagery (CGI) and Effects I
- Computer Generated Imagery (CGI) and Effects II
- Industry Portfolio
- Pre-production for Film and Video
- · Post-Production for Film and Video
- Production Studio II VFX
- Quality Control and Colour Grading

#### FIELD PLACEMENT OR CAPSTONE PROJECT

Durham College's program co-ordinators regularly attend major studio events and conferences and subsequently inform students of potential field placement opportunities.

#### **CAREER OPTIONS**

This comprehensive program of study will enable you to handle any professional challenges including the creation of VFX 'magic' for film, TV, gaming and many other digital visual media industries.

#### **OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS**

Qualified graduates can go on to take Durham College's Advanced Filmmaking graduate program.



## **VICTIMOLOGY (GRADUATE CERTIFICATE)**

Application code: VICT	Ontario College Graduate Certificate	Two semesters
Pickering Learning Site	School of Justice & Emergency Services	September 2017
www.durhamcollege.ca/vict		

When a victim comes forward to provide the information necessary to convict a criminal, they need support. In this program you will receive the training and skills necessary to advocate for victims and help them access the services they need to rebuild their lives and regain their confidence.

#### **ADMISSION REQUIREMENTS**

- · Related college diploma or university degree
- · Questionnaire and resume submission are required
- Interview may be required
- · Related work experience

Please note: there are post-admission requirements for this program. Visit www.durhamcollege.ca/vict for details.

#### **SAMPLE COURSES**

- . Community Partnerships II
- Diversity and Victimology I: Aboriginal Peoples
- Impact of Crime
- Reflection, Self-Care and Professional Practice In Victims' Services
- Research and Grant/Proposal Writing
- Victim Assistance Strategies
- · Victimology: Assessment and Intervention
- · Victimology and Children
- Victimology and Men
- Violence Against Women: Assessment and Intervention

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a 150-hour field placement, which will provide you with practical, handson experience and the opportunity to apply the theories and concepts learned in the classroom.

#### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Qualified graduates can go on to take Durham College's programs in Advanced Law Enforcement and Investigations; Mediation - Alternative Dispute Resolution; and Youth Justice and Interventions.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Social worker
- · Victim services advocate
- Victim witness assistance worker

- Addictions services
- · Child and youth protection, probation and parole
- · Community service agencies
- Correctional facilities
- Criminology
- · Law and advocacy
- · Police and criminal justice system
- · Social/community services
- Social work
- · Victim crisis services



### **VIDEO PRODUCTION**

Application code: VIPR	Ontario College Diploma	Four semesters
Oshawa campus	School of Media, Art & Design	September 2017
www.durhamcollege.ca/vipr	Laptop learning program	

Students in this program explore the nature of creative storytelling by writing, shooting and editing documentaries, short narratives and corporate videos. As you become technically proficient and critically informed, you'll tap into the power of video to capture the compelling stories of our time, and create fictional stories in fictional worlds. Learn camera operation, composition, lighting, sound design, post-production, and the entrepreneurial skills needed to operate a small video production business.

#### ADMISSION REQUIREMENTS

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)

#### **SAMPLE COURSES**

- · Advanced Lighting for Video Production
- Audio Capture
- Audio Post Production
- Entrepreneurship and Professional Practice for Video Production
- Fundamentals of Lighting
- Photography I
- · Portfolio Development
- Video Capture I (Documentary)
- Web Development

## OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Graduates can apply to the second year of Durham College's Photography program and complete the program in one academic year (two semesters). Qualified graduates can go on to take Durham College's Advanced Filmmaking graduate program.

Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

- Bachelor of Arts (Honours) Communication University of Ontario Institute of Technology
- Bachelor of Business Administration (General Business) Davenport University
- Bachelor of Arts (Honours) in Media Studies Trent University Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Electronic news producer/field producer
- Freelance videographer
- · Multimedia technician
- · Video and sound recording technician
- · Video editing and post-production technician
- · Corporate video production
- Social media content designer
- · Video and new media artist
- · Web design video specialist



## WATER QUALITY TECHNICIAN

Application code: WATR	Ontario College Diploma	Four semesters
Oshawa and Whitby campuses	School of Science & Engineering Technology	September 2017
www.durhamcollege.ca/watr		

Water is a life source that millions of species depend on for survival. As a water quality technician, you will work toward keeping water safe for consumption and for its return to the environment through proven treatment methods. Distribution and collection methods will also be examined. As part of this program, you will also complete the Ontario Ministry of the Environment and Climate Change's (MOECC) entry-level Drinking Water course. You may also challenge the four MOECC operator-in-training exams (water treatment, wastewater treatment, water distribution and wastewater collection) for an additional fee.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)
- · Grade 12 chemistry (recommended)

#### **SAMPLE COURSES**

- . Chemistry For Technicians
- Electrical Control Fundamentals
- Instrumental Analysis
- Intro to Water and Wastewater
- Mathematics II for Water Quality Technicians
- Wastewater Collection and Treatment
- Water and Wastewater Engineering
- · Water Hydraulics
- Water Microbiology I
- · Water Treatment and Distribution

#### **FIELD PLACEMENT**

A field placement will allow you to utilize your applied training and further develop hands-on competencies critical to developing public trust in water quality.

#### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities,

- Bachelor of Business Administration (General Business) -**Davenport University**
- Bachelor of Science in Environmental Science/Environmental Management - Royal Roads University
- Bachelor of Science in Environmental Practice Royal Roads
- Bachelor of Arts in Environmental Practice Royal Roads University

- Bachelor of General Studies Thompson Rivers University
- · Bachelor of Technology: Trades and Technology Leadership - Thompson Rivers University

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- · Drinking water inspector
- · Sales and technical support person
- · Wastewater operator
- Wastewater technician
- Water distribution operator
- · Water quality technician
- Water treatment operator

- · Environmental monitoring agencies
- · Equipment providers
- · Government laboratories and regulatory branches
- · Industrial operations
- Water and wastewater treatment plants across Canada



## WEI DING ENGINFERING TECHNICIAN

Application code: WETN	Ontario College Diploma	Four semesters
Whitby campus	School of Skilled Trades, Apprenticeship & Renewable Technology	September 2017
www.durhamcollege.ca/wetn		

The welding industry contributes more than \$5 billion to the Canadian economy and employs over 300,000 individuals. Become a part of this booming field, and learn welding techniques and skills to ensure you're fully prepared for the trade. In this program you will become skilled in multiple welding processes with additional learning in blueprint reading and metal fitting. You will also become familiar with metals and their unique properties, and enhance your handeye skills to work safely and effectively in the structural, pressure vessel and manufacturing industries. Whether you are preparing to build, create or repair, you will have the attention to detail and technical knowledge for a successful career in this high-demand skilled trade.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U) technical mathematics (recommended)

#### **SAMPLE COURSES**

- Communications
- Crane Operations I
- . Engineering Blueprints II
- Fitting IV
- · Health and Safety
- Inspection Methods
- Precision Welding Processes Gas Tungsten Arc Welding (GTAW)
- Rigging II
- Shielded Metal Arc Welding Processes
- Wire Welding Processes Flux Cored Arc Welding (FCAW)
- Wire Welding Processes Gas Metal Arc Welding (GMAW)



#### **OPPORTUNITIES FOR DEGREE COMPLETION OR** ADDITIONAL CREDENTIALS

Qualified graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities.

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Boilermaker
- Construction contractor
- Inspector
- Iron worker
- Underwater welder
- Welder
- · Welder fitter
- · Welding products manufacturer

- Armed forces
- Aviation
- · Manufacturing companies
- · Mining industry
- · Oil fields
- Petroleum industry
- · Shipbuilding industry

## YOUTH JUSTICE AND INTERVENTIONS (GRADUATE CERTIFICATE)

Application code: YJI	Ontario College Graduate Certificate	Two semesters
Pickering Learning Site	School of Justice & Emergency Services	September 2017
www.durhamcollege.ca/yji		

The majority of youth will develop naturally into law-abiding citizens. For some however, behavioural concerns may arise, which continue into adulthood. Some risk factors impact pro-social development and may result in the youth committing or repeating the commission of criminal offences. An understanding of the issues as well as prevention and intervention strategies can assist in reshaping this behaviour. Determined, passionate and patient, youth justice and interventions graduates combine their education and experience to make a positive impact on the lives of today's youth.

#### **ADMISSION REQUIREMENTS**

- · Related college diploma or university degree and/or related work experience (minimum of three years full-time experience)
- Completion of an American Psychological Association-style paper and resumé are required (visit www.durhamcollege.ca/yji for additional information)

Please note: there are post-admission requirements for this program. Visit www.durhamcollege.ca/yji for details.

#### **SAMPLE COURSES**

- Adolescent Development and Trends
- · Counselling Youth
- . Education for At-Risk Youth
- Field Placement
- Justice and Youth Crime
- Research and Grant/Proposal Writing
- . Theories of Criminal Behaviour
- Youth Corrections and Interventions
- Youth Intervention Strategies
- Youth Mental Health

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a field placement, which will provide you with hands-on experience under the guidance of industry professionals.

#### OPPORTUNITIES FOR DEGREE COMPLETION OR **ADDITIONAL CREDENTIALS**

Graduates may be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities, including:

• Bachelor of Arts (Honours) in Criminology and Justice – specialization in Youth, Crime and Justice - University of Ontario Institute of Technology

Please visit www.durhamcollege.ca/pathways for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Caseworker
- Child and youth care worker
- · Educational assistant
- Police officer
- · Supervisory access worker
- · Supply education assistant
- · Youth services officer
- · Youth care worker

- · Police services
- · School boards
- Youth community services organizations
- · Not-for-profit organizations





# **SUPPORT SERVICES**

Durham College has a wide range of services to support you in all aspects of life as a student from academic and health support to finances and safety.







#### **ACCESS AND SUPPORT CENTRE**

The Access and Support Centre works in partnership with you and your professors to provide you with equal and equitable opportunities to take full advantage of your education. If you have been identified with an exceptionality or are experiencing difficulties related to your studies, visit our office for friendly, accessible and confidential services. Services include, but are not limited to, coaching on selfadvocacy and success strategies, development of access plans, case management, counselling and assistive technology training.

E: asc@durhamcollege.ca

www.durhamcollege.ca/asc

#### **CAMPUS HEALTH CENTRE**

The Campus Health Centre (CHC) is committed to providing you with the highest level of health care without having to leave campus. Whether you have a health emergency or the flu, you will receive care from friendly, concerned and accessible health-care professionals. The CHC also offers massage therapy, acupuncture, chiropractic care and an onsite pharmacy.

E: healthcentre@durhamcollege.ca

www.durhamcollege.ca/healthcentre

#### **CAMPUS LIBRARY**

The Campus Library at the college's Oshawa campus offers 160 computers and a wide range of print and digital resources to support Durham College's more than 140 full-time programs. Its open-concept space, two-storey fireplace reading room and nearby Starbucks café offer a comfortable and quiet atmosphere. The Library Corner at the Whitby campus provides materials to meet the specific needs of students studying at that campus.

All students have equal access to the library's digital resources from any site. Friendly and knowledgeable staff can help you locate books, e-books, periodicals, newspapers, journals, government documents and videos. You can connect with our reference team at any time in person, by phone or by email.

E: library@durhamcollege.ca

E: reference@durhamcollege.ca

www.durhamcollege.ca/library







#### **CAREER DEVELOPMENT AND CO-OPERATIVE EDUCATION OFFICE**

The Career Development and Co-operative Education office has a team of coaches ready to assist, guide and encourage you, as a student and as a graduate, with your job search, career research and planning, and the entire application process – from resume writing to interview skills. You will benefit from exclusive access to the college's Hired Portal where you can view job postings, explore on-campus employment opportunities and register for career-related events and employer recruitment sessions. The office is also responsible for development of co-operative education programs for the college.

www.durhamcollege.ca/careerdevelopment

#### **FINANCIAL AID AND AWARDS**

College is an investment in your future and Durham College has help available to support your efforts to cover the cost of that investment. The Financial Aid and Awards office can provide you with options and guidance to help fund your educational costs. Scholarships and bursaries are two of the valuable resources available, which are provided by the college, external businesses and organizations and individual donors. Financial advisors are also available to discuss how to maximize your money to allow you to remain focused on achieving academic excellence.

www.durhamcollege.ca/financialaid

#### **OFFICE OF CAMPUS SAFETY**

Campus safety is everyone's business! The Office of Campus Safety is committed to protecting the rights of everyone on campus while promoting a professional, respectful and safe campus environment. The value of respect for others is emphasized along with the belief that safety and security is the responsibility of everyone on campus. Don't forget to program 905.721.3211 into your phone to access security at any campus, 24 hours a day, seven days a week.

T: 905.721.3211 or ext. 2400.

www.durhamcollege.ca/campus-safety

#### OFFICE OF STUDENT DIVERSITY, INCLUSION AND **TRANSITIONS**

The Office of Student Diversity, Inclusion and Transitions supports and advocates for all students in addition to co-ordinating diversity initiatives and events. Employees work with students on a grassroots level to advocate, mediate, educate and celebrate to help everyone feel welcome, celebrated and safe on campus. The office includes diversity and inclusion services, orientation and transitions, and the Aboriginal Student Centre, all of which are available throughout the year.

The Aboriginal Student Centre, located at the Oshawa campus, embraces teachings from all First Nations, Métis and Inuit peoples. Aboriginal coaches strive to recognize and support students through traditional activities and teachings with the assistance of Elders from all backgrounds. Durham College is situated on the traditional territories of the Mississaugas of Scugog Island First Nations.

E: diversity@durhamcollege.ca

http://www.durhamcollege.ca/diversity

#### STUDENT ACADEMIC LEARNING SERVICES

Transitioning to college can be a big adjustment, no matter how you got here, and Student Academic Learning Services makes the transition much easier. It provides subject-specific support in English, math, science, accounting, writing skills, research and referencing, 24/7 online resources, and peer tutoring. Students have access to learning skills advisors, writing specialists and coaches for one-onone, individualized support or support via a group setting. Learn how to study smarter and achieve your goals!

E: sals@durhamcollege.ca  $\bowtie$ 

www.durhamcollege.ca/sals



# **CAMPUS LIFE**

While learning and studying is certainly important, most post-secondary memories are formed outside the classroom. Whether it's winning the big game, learning to live on your own for the first time or joining a campus club with other like-minded individuals – life on campus plays a major role in your overall college experience. At Durham College we strive to build an inclusive community where everyone can feel accepted.





#### **ATHLETICS**

Durham College has world-class athletic facilities, an award-winning varsity program and an extensive intramural sports league. Our Campus Recreation and Wellness Centre (CRWC) is one of the best athletic centres in the country, boasting five gymnasiums including a 28,000-square foot triple gym with an elevated 200-metre indoor running/walking track, the 10,000-square foot FLEX fitness centre, featuring state-of-the-art cardio and weight machines, two squash courts, access to personal trainers and a recently added indoor turf fieldhouse to support intramural programs and varsity training. A variety of fitness classes including high-intensity interval training, yoga and Zumba (just to name a few) are also available.

The CRWC is also home to the Durham Lords, the college's varsity teams, who collectively have won 213 provincial and 22 national championships. First-class athletic scholarships and an Intercollegiate Athlete Success program are also available.

- E: campusrecfacilities@durhamcollege.ca
- www.campusrecreationcentre.com



#### **OFFICE OF RESEARCH SERVICES, INNOVATION** AND ENTREPRENEURSHIP (ORSIE)

Durham College is one of Canada's top 50 research colleges and a place where you can gain hands-on experience to solve real-world problems, build products and prototypes, and develop services that can be commercialized. From cold-frame technology that can grow fresh vegetables in winter to wearable technology related to immersive gaming and virtual world simulation, and almost everything in between, ORSIE connects students, employees, local businesses and industry partners together to allow us to continue to innovate and excel.

- E: appliedresearch@durhamcollege.ca
- www.durhamcollege.ca/research

#### **FASTSTART**

You're a young visionary and you have an idea - maybe one that could revolutionize the world. FastStart is an entrepreneurial training partnership aimed at college and university students, like you, to increase their entrepreneurial skills and awareness while assisting with the creation of solid business plans to quickly and successfully take products and services to market. You can participate in events and competitions to refine your business skills and learn from successful, local entrepreneurs and mentors.

The program is a partnership with Durham College, the University of Ontario Institute of Technology, Fleming College, Greater Peterborough Innovation Cluster, Spark Centre, and Trent University, FastStart is available to students at all four academic institutions in all fields of study, and also welcomes other youth in the community who possess an entrepreneurial spirit.

- E: FastStart@durhamcollege.ca
- www.durhamcollege.ca/faststart



#### **DURHAM COLLEGE ACCELERATOR PROGRAM**

An offshoot of the FastStart program, the Durham College Accelerator program is an initiative to help students and graduates take their innovative ideas or business ventures to market faster while using the professional services of an experienced support team. There is no cost to participate and participants benefit from perks such as faster market entry; reduced startup costs such as free access to office space, bookkeeping, administrative support and preferred rates on professional services; and a focused environment.

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www.durhamcollege.ca/accelerator

#### **DURHAM RESIDENCE**

Living in residence is an exciting experience that can help you learn more about yourself as you make new friends, participate in social and educational activities, and be part of an access-controlled environment. Durham Residence offers a unique on-campus living experience. Its mission is to provide an environment that supports the academic and social development of students, with the help of caring staff who are dedicated to your growth and development during your time in residence. Contact the residence for more information about room styles and rates, or to apply.

E: info@dc-uoitrez.ca

www.durhamrez.ca

#### **TRANSITIONS OFFICE**

Going to college is exciting and a bit nerve-wracking - this is a new chapter in your life! The Transitions office provides support to help you make a smooth transition into your first year at Durham College and for your personal growth throughout your post-secondary journey. Through our Start Strong transition program and orientation activities, you, and your family, will be introduced to the campus services available to support you.

The office hosts events and programs focused on student engagement, development and leadership. The Institute of Student Leadership offers specialized training in personal development, diversity and collaboration while you meet new people and get involved in the community. Through the Co-Curricular Recognition program, you can create an official co-curricular record to account for the activities you participate in while attending Durham College to showcase your involvement and highlight the skills you develop.

E: diversity@durhamhcollege.ca

www.durhamcollege.ca/orientation

#### STUDENT ASSOCIATION

The Student Association (SA) is the voice of students and its mission is to provide superior advocacy, service and support. This goal is at the heart of its efforts with social interaction, skills development, information, assistance, support and safety – all of which drive the student experience. The SA also provides many services and support centres as well as a range of student employment and volunteer positions.

E: sa@dc-uoit.ca

http://sadcuoit.ca/















ALL FIRST-YEAR STUDENTS ARE GUARANTEED A SPOT IN RESIDENCE









THE SUMMER ACCELERATOR PROGRAM
HELPS STUDENTS, LOCAL YOUTH AND ALUMNI
TAKE THEIR INNOVATIVE IDEAS OR BUSINESS
VENTURES TO MARKET FASTER

TIM HORTONS COFFEES SOLD ON CAMPUS LAST YEAR

# **PAYING FOR COLLEGE**

Going to college is an investment in your future. It means committing your time and money to develop your abilities, talent, passion and knowledge. Under the guidance of experts in your field of study, you will enrich your learning and enhance your skills.

The full-time fees listed below were for the 2016-2017 academic year. The Durham College Board of Governors will publish the fees for the 2017-2018 academic year at a later date as per its approval process and published Ministry Guidelines. Fees are subject to change, therefore please refer to your fee statement for the most up-to-date amounts owed.

#### **FULL-TIME COLLEGE TUITION FEES**

The standard tuition fee for Canadian residents is \$2850.89 for one academic year (two semesters). However, tuition fees can vary by program. All fees must be paid by the due date indicated on your fee statement. For a more detailed list, please consult the chart on page 182 for a list of tuition fees by program.





#### **MANDATORY ANCILLARY FEES AND LEVIES**

In addition to tuition fees, all students are charged a set of mandatory ancillary fees and levies which provide access to a number of services and facilities throughout the academic year. These fees are as follows:

ANCILLARY FEES	
Campus recreation	\$10
Athletic Complex membership	\$35.39
Intercollegiate athletics	\$36.60
Health services	\$17.34
Student transitions	\$6.87
Student ID	\$17.67
Information Technology Services	\$183.48
Security	\$26.57
Athletic Centre expansion	\$168.50
U-Pass transit	\$240
Graduation	\$34.81
Access copyright	\$4.14
LEVIES (ADMINISTERED BY THE STUDENT ASSOCIATION)	
Student Association fee	\$96.31
Dental Plan	\$88.13
Health Plan	\$105.33
Student Centre	\$58.51
RIOT Radio	\$10.90
TOTAL	\$1,140.55

**HELPFUL HINT: ONCE YOU ARE A REGISTERED** STUDENT, YOU MAY CHOOSE TO OPT OUT OF THE HEALTH AND DENTAL PLANS. OPT-OUT FORMS ARE AVAILABLE ONLINE OR AT THE STUDENT CENTRE WITH PROOF OF MEDICAL COVERAGE.



#### **PROGRAM INCIDENTAL FEES**

Some programs may require an additional fee over and above tuition and mandatory ancillary fees for learning materials and supplies. A list will be included in your fee statement package.

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#### **ADDITIONAL COURSE FEES**

You will be assessed for additional tuition fees for each course taken in excess of the normal full-time load for your program.

#### **FAILURE TO PAY FEES**

You must pay your fees by the payment deadlines. Failure to pay fees or late payments may result in the withdrawal of an offer of admission and the loss of a program seat. The college is not obligated to hold a seat for you if you fail to pay your fees by the payment deadline.

**HELPFUL HINT: FEES CAN BE PAID ELECTRONICALLY BY ONLINE BANKING** OR BY CREDIT CARD ON OUR WEBSITE.



We encourage you to begin looking into these options as soon as you receive your offer of admission. Check out all your options at www.durhamcollege.ca/financialaid or visit the campus to speak with us in person:

#### **FINANCIAL AID AND AWARDS OFFICE**

#### Oshawa campus

Student Services building Monday to Friday, 8:30 a.m. to 4:30 p.m.

T: 905.721.3036

F: 905.721.3088

☑ E: financialaid@durhamcollege.ca

#### Whitby campus

Room 103A

Monday, Tuesday and Thursday (September to April) 8:30 a.m. to 4:30 p.m.

T: 905.721.2000 ext. 4010

T: 905.721.3036 (May to August)

🖶 F: 905.721.3088

☑ E: financialaid@durhamcollege.ca

#### **NEED HELP?**

Your college experience shouldn't include worrying about how you're going to pay for your education. The Financial Aid and Awards office offers a variety of financial aid options including:

- Bursaries and scholarships
- Budget and financial counselling
- · Emergency aid programs
- · On-campus employment
- · Resources for parents
- Students grants/loans from the Ontario Student Assistance Program (OSAP)
- · Student lines of credit







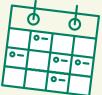
FEES CHART BY PROGRAM	TUITION FEES	MANDATORY ANCILLARY FEES	PROGRAM INCIDENTAL	TOTAL FEES
911 Emergency and Call Centre Communications	\$3,244.82	\$1,140.55	\$50.00	\$4,435.37
Accounting and Payroll	\$2,850.59	\$1,140.55	\$65.00	\$4,056.14
Accounting – Business	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
Accounting – Business Administration	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
Accounting – Business – Transfer to UOIT Bachelor of Commerce (Hons)	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
Addictions and Mental Health (graduate certificate)	\$5,263.99	\$1,260.55	\$0.00	\$6,524.54
Advanced Baking and Pastry Arts (graduate certificate)	\$2,850.59	\$1,140.55	\$635.00	\$4,626.14
Advanced Filmmaking (graduate certificate)	\$4,357.36	\$1,260.55	\$0.00	\$5,617.91
Advanced Law Enforcement and Investigations (graduate certificate)	\$3,826.72	\$1,140.55	\$0.00	\$4,967.27
Advertising and Marketing Communications	\$2,850.59	\$1,140.55	\$240.00	\$4,231.14
Advertising – Digital Media Management (graduate certificate)	\$4,232.99	\$1,260.55	\$0.00	\$5,493.54
Animal Care	\$3,297.73	\$1,140.55	\$0.00	\$4,438.28
Animation – Digital/Animation – Digital Production	\$4,592.06	\$1,140.55	\$530.00	\$6,262.61
Architectural Technician	\$2,850.59	\$1,140.55	\$205.00	\$4,196.14
Architectural Technology	\$2,850.59	\$1,140.55	\$205.00	\$4,196.14
Biomedical Engineering Technology	\$2,850.59	\$1,140.55	\$180.00	\$4,171.14
Biomedical Engineering Technology (fast-track)	\$3,950.59	\$1,140.55	\$220.00	\$5,311.14
Biotechnology – Advanced	\$2,850.59	\$1,140.55	\$150.00	\$4,141.14
Biotechnology – Advanced (fast-track)	\$3,207.71	\$1,140.55	\$300.00	\$4,648.26
Broadcasting – Radio and Contemporary Media	\$2,850.59	\$1,140.55	\$205.00	\$4,196.14
Business Fundamentals	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
Chemical Engineering Technology	\$2,850.59	\$1,140.55	\$120.00	\$4,111.14
Chemical Engineering Technology (fast-track)	\$4,322.03	\$1,140.55	\$160.00	\$5,622.58
Chemical Laboratory Technician	\$2,850.59	\$1,140.55	\$150.00	\$4,141.14
Child and Youth Care (compressed)	\$4,275.88	\$1,260.55	\$40.00	\$5,576.43
Communicative Disorders Assistant (graduate certificate)	\$5,263.99	\$1,260.55	\$20.00	\$6,544.54
Community Integration Through Co-operative Education	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
Community Services and Child Studies Foundations	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
Computer Foundations	\$2,850.59	\$1,140.55	\$350.00	\$4,341.14
Computer Programmer	\$2,850.58	\$1,140.55	\$350.00	\$4,341.13
Computer Programmer Analyst	\$2,850.59	\$1,140.55	\$350.00	\$4,341.14
Computer Systems Technician	\$2,850.59	\$1,140.55	\$350.00	\$4,341.14
Computer Systems Technician – Transfer to UOIT				
Bachelor of Information Technology (Hons)	\$2,850.59	\$1,140.55	\$350.00	\$4,341.14
Computer Systems Technology	\$2,850.59	\$1,140.55	\$350.00	\$4,341.14
Construction Carpentry – Sustainable	\$2,850.59	\$1,140.55	\$125.00	\$4,116.14
Contemporary Web Design	\$2,850.59	\$1,140.55	\$340.00	\$4,331.14
Court Support Services	\$2,850.59	\$1,140.55	\$145.00	\$4,136.14
Crane Operation, Rigging and Construction Techniques	\$2,850.59	\$1,140.55	\$615.00	\$4,606.14
Critical Care Nursing – e-learning (graduate certificate)	\$1,620.72	\$127.52	\$0.00	\$1,748.24
Culinary Management	\$2,982.59	\$1,140.55	\$1,046.50	\$5,169.64
Culinary Skills	\$2,982.59	\$1,140.55	\$1,046.50	\$5,169.64
Dental Assisting (Levels I and II)	\$4,173.37	\$1,140.55	\$350.00	\$5,663.92
Dental Hygiene	\$9,392.36	\$1,260.55	\$3,400.00	\$14,052.90
Dental Reception and Administration	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
Developmental Services Worker	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
Early Childhood Education	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
Electrical Engineering Technician	\$3,044.49	\$1,140.55	\$0.00	\$4,185.04
Electrical Techniques	\$3,044.49	\$1,140.55	\$0.00	\$4,185.04
Electro-Mechanical Engineering Technology	\$2,850.59	\$1,140.55	\$265.00	\$4,256.14
Electronics Engineering Technician	\$2,850.59	\$1,140.55	\$270.00	\$4,261.14
Electronics Engineering Technology	\$2,850.59	\$1,140.55	\$270.00	\$4,261.14
Electronics Engineering Technology (fast-track)	\$3,207.71	\$1,140.55	\$345.00	\$4,693.26
Emergency Services Fundamentals	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14

FEES CHART BY PROGRAM	TUITION FEES	MANDATORY ANCILLARY FEES	PROGRAM INCIDENTAL	TOTAL FEES
Energy Systems Engineering Technology	\$2,850.59	\$1,140.55	\$140.00	\$4,131.14
Entrepreneurship and Small Business – Business	\$2,850.59	\$1,140.55	\$50.00	\$4,041.14
Entrepreneurship and Small Business – Business (compressed)	\$5,701.18	\$1,260.55	\$100.00	\$7,061.73
Entrepreneurship and Small Business — Business Transfer to UOIT Bachelor of Commerce (Hons) — NEW	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
Environmental Technology	\$2,850.59	\$1,140.55	\$190.00	\$4,181.14
Environmental Technology (fast-track)	\$3,950.59	\$1,140.55	\$220.00	\$5,311.14
Event Management (graduate certificate)	\$2,850.59	\$1,140.55	\$210.00	\$4,201.14
Finance – Business	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
Finance – Business Administration	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
Fine Arts – Advanced	\$2,850.59	\$1,140.55	\$633.00	\$4,624.14
Fire and Life Safety Systems Technician	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
Firefighter – Pre-service, Education and Training	\$12,226.99	\$1,260.55	\$105.00	\$13,592.54
Fitness and Health Promotion	\$2,850.59	\$1,140.55	\$160.00	\$4,151.14
Foundations In Art and Design	\$2,850.59	\$1,140.55	\$633.00	\$4,624.14
Game Development	\$7,143.59	\$1,140.55	\$250.00	\$8,534.14
Gas Technician 2	\$3,519.45	\$1,140.55	\$350.00	\$5,010.00
General Arts and Science – Business	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
General Arts and Science – General Certificate	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
General Arts and Science – Health Preparation	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
General Arts and Science – Health Preparation Online	\$2,850.59	\$1,140.55	\$260.00	\$4,251.41
General Arts and Science – Liberal Arts UOIT Transfer	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
General Arts and Science – Liberal Arts UOIT Transfer – Forensics	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
General Arts and Science – Nursing Preparation – UOIT	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
General Arts and Science – Science and Engineering Preparation	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
General Arts and Science – Science and Engineering Preparation – UOIT	\$4,275.88	\$1,260.55	\$0.00	\$5,536.43
General Arts and Science – Trent University Transfer	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
Gerontology – Activation Co-ordination (graduate certificate)	\$5,263.99	\$1,260.55	\$40.00	\$6,564.54
Graphic Design	\$3,339.38	\$1,140.55	\$400.00	\$4,879.93
Heating, Ventilation and Air Conditioning Techniques (HVAC)	\$3,519.45	\$1,140.55	\$350.00	\$5,010.00
Horticulture – Food and Farming	\$2,850.59	\$1,140.55	\$240.00	\$4,231.14
Horticulture Technician	\$2,850.59	\$1,140.55	\$290.00	\$4,281.14
Hospitality – Hotel and Restaurant Operations Management	\$2,982.59	\$1,140.55	\$875.00	\$4,998.14
Hospitality Skills	\$2,982.59	\$1,140.55	\$875.00	\$4,998.14
Human Resources – Business	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
Human Resources – Business Administration	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
Human Resources — Business — Transfer to UOIT Bachelor of Commerce (Hons)	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
Human Resources Management (graduate certificate)	\$3,722.04	\$1,260.55	\$0.00	\$4,982.59
Information Systems Security – Computer and Networking (graduate certificate)	\$2,850.59	\$1,140.55	\$275.00	\$4,266.14
Insurance	\$2,850.59	\$1,140.55	\$65.00	\$4,056.14
Interactive Media Design	\$3,339.38	\$1,140.55	\$340.00	\$4,819.93
Interactive Media Management (graduate certificate)	\$2,904.90	\$1,260.55	\$25.00	\$4,190.45
International Business Management (graduate certificate)	\$2,850.59	\$1,140.55	\$600.00	\$4,591.14
Investigative Journalism and Documentary Production (graduate certificate)	\$2,850.59	\$1,140.55	\$150.00	\$4,141.14
Journalism – Mass Media	\$2,850.59	\$1,140.55	\$247.00	\$4,238.14
Law Clerk Advanced	\$2,850.59	\$1,140.55	\$30.00	\$4,021.14
Law Clerk Advanced (fast-track)	\$4,361.39	\$1,260.55	\$90.00	\$4,046.33
Library and Information Technician	\$2,850.59	\$1,140.55	\$25.00	\$4,016.14
Marketing – Business	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
Marketing – Business Administration	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
Marketing — Business — Transfer to UOIT Bachelor of Commerce (Hons)	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
Massage Therapy – NEW	\$2,850.59	\$1,140.55	\$0.00	\$3,991.14
Mechanical Engineering Technician	\$2,850.59	\$1,140.55	\$120.00	\$4,111.14
Mechanical Engineering Technician – Non-Destructive Evaluation	\$2,850.59	\$1,140.55	\$80.00	\$4,071.14

FEES CHART BY PROGRAM	TUITION FEES	MANDATORY ANCILLARY FEES	PROGRAM INCIDENTAL	TOTAL FEES
Mechanical Engineering Technician — Non-Destructive Evaluation (fast-track)	\$3,114.85	\$1,140.55	\$160.00	\$4,415.4
Mechanical Engineering Technology	\$2,850.59	\$1,140.55	\$120.00	\$4,111.1
Mechanical Technician – Elevating Devices – NEW	\$2,850.59	\$1,140.55	\$0.00	\$3,991.1
Mechanical Technician — Millwright	\$3,092.89	\$1,140.55	\$0.00	\$4,233.4
Mechanical Techniques – Plumbing	\$2,850.59	\$1,140.55	\$0.00	\$3,991.1
Media Fundamentals	\$2,850.59	\$1,140.55	\$15.00	\$4,006.1
Mediation – Alternative Dispute Resolution (graduate certificate)	\$3,544.21	\$1,140.55	\$177.50	\$4,862.2
Mobile Apps Production (graduate certificate)	\$2,850.59	\$1,140.55	\$0.00	\$3,991.1
Motive Power Technician – Service and Management	\$2,850.59	\$1,140.55	\$351.50	\$4,342.6
Music Business Administration/Music Business Management	\$2,850.59	\$1,140.55	\$115.00	\$4,106.1
Nursing – Collaborative Bachelor of Science in Nursing (BScN) (Hons)		www.uoi	t.ca/fees	
Occupational Therapist Assistant/Physiotherapist Assistant	\$2,850.59	\$1,140.55	\$15.00	\$4,006.1
Office Administration – Executive	\$2,850.59	\$1,140.55	\$0.00	\$3,991.1
Office Administration – General	\$2,850.59	\$1,140.55	\$0.00	\$3,991.1
Office Administration – Health Services	\$2,850.59	\$1,140.55	\$0.00	\$3,991.1
Office Administration – Health Services (4 consecutive semesters)	\$2,850.59	\$1,140.55	\$0.00	\$3,991.1
Office Administration – Legal	\$2,850.59	\$1,140.55	\$30.00	\$4,021.1
Office Administration – Real Estate – NEW	\$2,850.59	\$1,140.55	\$0.00	\$3,991.1
Paralegal	\$2,850.59	\$1,140.55	\$0.00	\$3,991.1
Paralegal (graduate certificate)	\$3,801.96	\$1,140.55	\$0.00	\$4,942.5
Paramedic	\$8,075.70	\$1,140.55	\$0.00	\$9,216.2
Paramedic — Advanced Care (graduate certificate)	\$16,854.03	\$1,260.55	\$0.00	\$18,114.5
Personal Support Worker	\$2,850.59	\$1,140.55	\$220.00	\$4,211.1
Pharmaceutical and Food Science Technology	\$2,850.59	\$1,140.55	\$150.00	\$4,141.1
Pharmaceutical and Food Science Technology (fast-track)	\$2,850.59	\$1,140.55	\$270.00	\$4,261.1
Photography	\$2,945.44	\$1,140.55	\$210.00	\$4,295.9
Police Foundations	\$2,850.59	\$1,140.55	\$25.00	\$4,016.1
Power Engineering Technician	\$6,389.03	\$1,140.55	\$0.00	\$7,529.5
Practical Nursing	\$4,173.37	\$1,140.55	\$180.00	\$5,493.9
Practical Nursing – Flex Program (weekend delivery)	\$4,173.37	\$1,140.55	\$180.00	\$5,493.9
Project Management (graduate certificate)	\$2,850.59	\$1,140.55	\$90.00	\$4,081.1
Protection, Security and Investigation	\$2,850.59	\$1,140.55	\$25.00	\$4,016.1
. , ,	\$3,420.70	\$1,140.55	\$192.00	
Public Relations (compressed) Recreation and Leisure Services	\$2,850.59	\$1,140.55	\$280.00	\$4,753.2 \$4,271.1
Renewable Energy Technician	\$3,473.31		\$175.00	\$4,788.8
Social Service Worker		\$1,140.55		
Special Events Management	\$3,339.38	\$1,140.55	\$0.00	\$4,479.9
	\$2,850.59	\$1,140.55	\$175.00	\$4,166.1
Sport Administration/Sport Management	\$2,850.59	\$1,140.55	\$85.00	\$4,076.1
Sport Business Management (graduate certificate)	\$3,427.17	\$1,140.55	\$245.00	\$4,812.7
Supply Chain and Operations – Business	\$2,850.59	\$1,140.55	\$0.00	\$3,991.1
Supply Chain and Operations Management — Business Administration  Supply Chain and Operations — Business — Transfer to UOIT  Bachelor of Commerce (Hons) — NEW	\$2,850.59 \$2,850.59	\$1,140.55 \$1,140.55	\$0.00 \$0.00	\$3,991.1 \$3,991.1
Frades Fundamentals	\$2,850.59		\$0.00	\$3,991.1
/FX and Digital Cinema (graduate certificate)	\$2,850.59	\$1,140.55 \$1,260.55	\$0.00 \$150.00	\$10,154.2
Victimology (graduate certificate)	\$2,850.59 \$2,945,44	\$1,140.55 \$1,140.55	\$175.00	\$4,166.1
Video Production	\$2,945.44	\$1,140.55 \$1,140.55	\$210.00	\$4,295.9
Water Quality Technician	\$2,850.59	\$1,140.55	\$213.00	\$4,204.1
Welding Engineering Technician  Youth Justice and Interventions (graduate certificate)	\$2,850.59 \$3,427.17	\$1,140.55 \$1,140.55	\$105.00 \$300.00	\$4,096.1 \$4,867.1

Please note: fees are subject to change. Please visit **www.durhamcollege.ca/programs** for the most up-to-date information.

# **IMPORTANT DATES TO REMEMBER**



FOR PROGRAMS WITH START DATES BETWEEN SEPTEMBER 2017 AND JULY 2018.

#### **OCTOBER 2016**

Access to online applications at ontariocolleges.ca.

#### **MONDAY, NOVEMBER 21, 2016**

First transmission of applications to colleges by **ontariocolleges.ca**.

#### **WEDNESDAY, FEBRUARY 1, 2017**

- Applications (including fees) received on or before this date will be considered equally for fall-start, highly competitive programs.
- Earliest release of admissions decisions for 2017-2018 academic cycle, offers will continue to be issued until programs are filled or wait lists are established.
- Earliest release date for admissions decisions for fall-start, highly competitive programs.
- Transcripts of current or previous secondary or post-secondary education must be received at ontariocolleges.ca. International transcripts require evaluation by a credential assessment service (CAS).



Confirmation of acceptance to chosen fall-start programs to be received at **ontariocolleges.ca** on or before this date.

#### **THURSDAY, JUNE 15, 2017**

Durham College equal consideration deposit due date for fall-start programs.

#### FRIDAY, AUGUST 18, 2017

Submission of final summer school marks and/or outstanding documentation required to meet conditions of admission.

\*Tuesday, September 5, 2017 – first-day orientation for fall-start, first-year classes.

\*Wednesday, September 6, 2017 - first day of classes.

#### SUNDAY, OCTOBER 1, 2017

- Applications (including fees) received at ontariocolleges.ca on or before this date will be considered equally for winter-start, highly competitive programs.
- Earliest release date for admissions decisions for winter-start, highly competitive programs.
- Transcripts of current or previous secondary or post-secondary education must be received at ontariocolleges.ca. International transcripts require evaluation by a CAS.

#### **WEDNESDAY, NOVEMBER 1, 2017**

Confirmation of acceptance to chosen winter-start college programs to be received at **ontariocolleges.ca** on or before this date.

#### **MONDAY, NOVEMBER 13, 2017**

Equal consideration deposit due date at Durham College for winterstart programs







<sup>\*</sup>Wednesday, January 3, 2018 - first day of winter-start classes.

<sup>\*</sup>Tentative





www.durhamcollege.ca

□ recruitment@durhamcollege.ca

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# **UPCOMING EVENTS** 2017-2018



# **COLLEGE INFORMATION PROGRAM (CIP)**

**OCTOBER** 

**MONDAY, OCTOBER 3, 2016** 

5:30 to 8 p.m.

WHITBY CAMPUS

Whitby campus 1610 Champlain Ave. Whitby, ON L1N 6A7

**TUESDAY, OCTOBER 4, 2016** 

9:30 a.m. to noon

**OSHAWA CAMPUS** 

2000 Simcoe St. N. Oshawa, ON L1H 7K4 Gyms 3 and 4

# **ONTARIO COLLEGE INFORMATION FAIR (OCIF)**

**OCTOBER** 

**MONDAY, OCTOBER 17, 2016** 

5 to 9 p.m.

**TUESDAY, OCTOBER 18, 2016** 

10 a.m. to 3 p.m.

**ENERCARE CENTRE** 

Exhibition Place - Hall B 100 Princes' Blvd. Toronto, ON M6K 3C3

## **OPEN HOUSE**



**FALL** 

**SATURDAY, NOVEMBER 12, 2016** 

10 a.m. to 2 p.m.

OSHAWA AND WHITBY CAMPUSES AND PICKERING LEARNING SITE



**SPRING** 

SATURDAY, MARCH 25, 2017

10 a.m. to 2 p.m.

OSHAWA AND WHITBY CAMPUSES AND PICKERING LEARNING SITE

Representatives from all Durham College post-secondary programs at the Oshawa and Whitby campuses and Pickering Learning Site, in conjunction with student support services representatives, will provide information, demonstrations and campus tours.

#### **OPEN HOUSE IS OFFERED AT:**

#### **OSHAWA CAMPUS**

Gordon Willey building 2000 Simcoe St. N. Oshawa, ON L1H 7K4

#### WHITBY CAMPUS

1610 Champlain Ave. Whitby, ON L1N 6A7

#### PICKERING LEARNING SITE

1340 Pickering Pky., Unit 102 Pickering, ON L1V 0C4

www.durhamcollege.ca/openhouse