

# DURHAM COLLEGE 2016-17 COLLEGE GUIDE



WWW.DURHAMCOLLEGE.CA



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# O R



# EXPERIENCE DURHAM COLLEGE . . . YOUR WAY

College – it's an experience that lasts a lifetime. No matter from which path you arrive or where this new journey will lead, Durham College will help you create an experience that is uniquely you so you can achieve success... your way.

Whether you're embarking upon a post-secondary education for the first time or returning to advance your skills or begin a second career, imagine spending each and every day immersed in your passion, enhancing your talents and learning the skills to move confidently into any career you choose.

Durham College's wide range of programs in a variety of established, emerging and dynamic fields are taught by leading industry experts, and will set you up for success in today's job market. Our services, field placement opportunities, teams, clubs, activities and overall campus vibe will also ensure a memorable experience, both in and outside the classroom.

Experience Durham College, and be a part of something truly amazing.



### STAY CONNECTED

- www.durhamcollege.ca
- 🗙 www.durhamcollege.ca/x
- recruitment@durhamcollege.ca
- www.facebook.com/durhamcollege
- www.twitter.com/durhamcollege
- www.youtube.com/durhamcollege



# **EXPERIENCE CONVENIENCE**

Durham College can be found in the ideal spot. With three locations in Durham Region, we are at an approximate **45-minute** junction point from Toronto, York Region, Peterborough and the Kawarthas. Whether you're travelling by car, bus, train or plane (that's right, Oshawa even has an airport), commuting from just about anywhere in the GTA is a breeze!

Once here, experience a plethora of activities including skiing, snowboarding, hiking, walking, biking, paddleboarding, tree-top adventuring, sailing, fishing and more, all within **30 minutes** of our campus. Not outdoorsy? Durham Region has a rich culture and cool vibe with tons 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 that's home to the Oshawa Generals – an OHL team – and hosts concerts featuring Marianas Trench, Selena Gomez, The Tragically Hip, Eric Church, Dierks Bentley, Sum 41 and Hedley, and events like Cirque du Soleil and the Harlem Globetrotters.

### OSHAWA CAMPUS WATCH VIDEO

In addition to modern learning labs, classrooms and facilities, the 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 have fun, on your own or as part of a team, at our state-of-the-art Campus Recreation and Wellness Centre
- · Get involved with the Student Association's many events or campus clubs
- Chill with friends at E.P. Taylor's our campus pub that regularly hosts fun activities and great bands

### WHITBY CAMPUS WATCH VIDEO

The Whitby campus is home to a diverse student population offering programs in skilled trades, apprenticeship, renewable technology, culinary, hospitality, events, food and farming, and more. A recently completed three-phase construction project ensures there's lots to do right onsite.

- Learn in the award-winning Skills Training Centre, a leading facility in preparing apprentices and skilled trades students for a wide
  range of positions that offer excellent pay and career prospects as the demand for them grows in Ontario and across the country
- · Sweat it out at the fitness centre using new cardio, strength-training and free-weight stations
- Grab lunch or dinner with friends at Bistro '67, Durham College's green-certified teaching restaurant, or a meal-to-go at Pantry, a retail store that also features fresh-baked items and preserved foods prepared by students in the culinary programs
- Take a stroll through the beautiful gardens, greenhouses or orchards, which are planted, cultivated and harvested by students at the Centre For Food

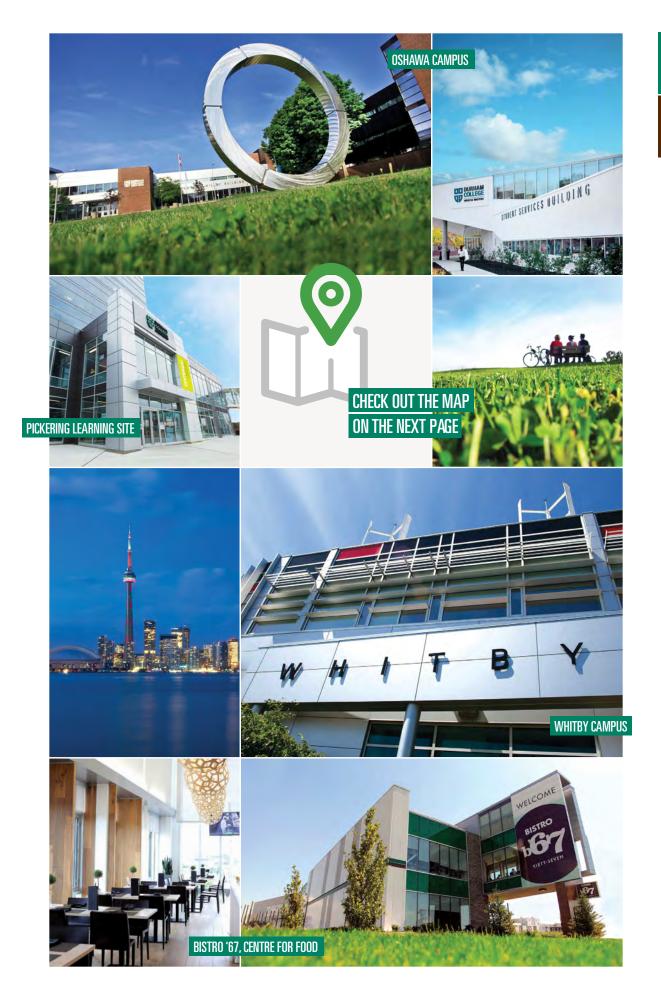
### PICKERING LEARNING SITE WATCH VIDEO

Located in a super convenient location – just off highway 401 and at the Pickering GO Train station, the Pickering Learning Site (PLS) is the perfect place for students who want to learn on the run.

- Learn in a unique, collaborative urban centre
- · Perfect for students looking to further their credentials in an environment focused on mature, professional learners
- · Access four Durham College graduate certificate programs as well as continuing education courses
- Stay flexible with evening and weekend classes



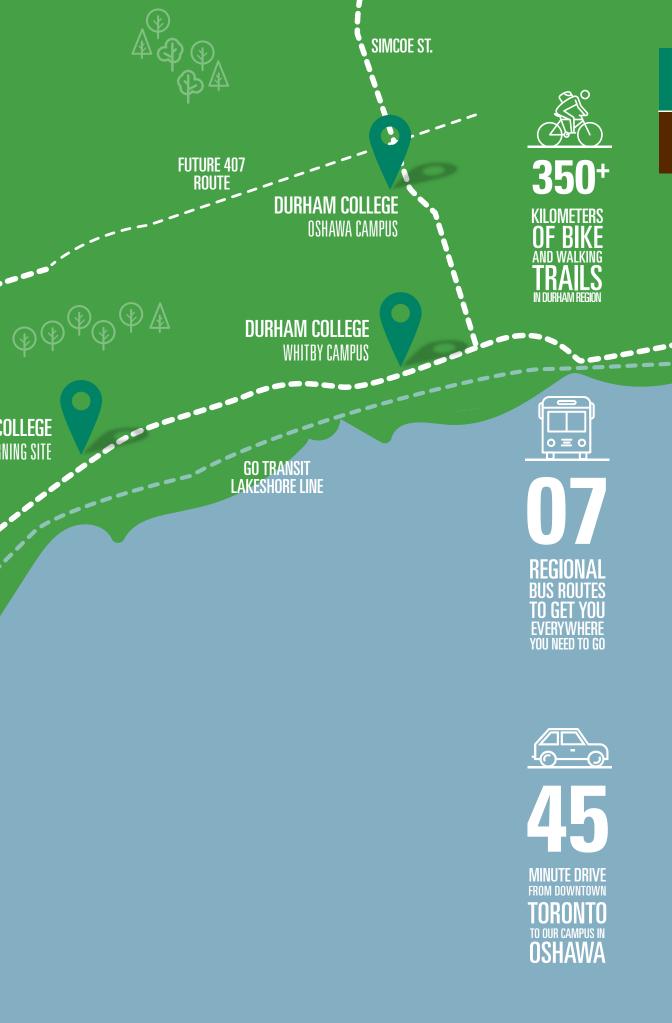




### WHERE WE ARE Experience the best of both worlds

WHITECHURCH-STOUFFVILE





# **APPLY TO THE COLLEGE EXPERIENCE**

Congratulations on your decision to apply to Durham College! No matter if you just graduated from high school, are returning to school 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 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 <u>www.durhamcollege.ca/programs</u> at any time to learn more about our programs and academic schools, or book a campus tour.

### **STEP 1: APPLICATION PROCESS**

### I'M A HIGH SCHOOL STUDENT

### WHAT DOES THIS MEAN?

You're applying to college directly from an Ontario, Canadian or International secondary school.

#### WHAT DO I NEED?

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

### HOW DO I APPLY? Submit your application via <u>ontariocolleges.ca</u>.

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



### I'M NOT APPLYING STRAIGHT FROM HIGH SCHOOL

#### WHAT DOES THIS MEAN?

You are considered a Mature Student. 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.

#### WHAT DO I NEED?

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

HOW DO I APPLY? Submit your application via <u>ontariocolleges.ca</u>.

HELPFUL HINT: TO FIND THE SPECIFIC PROGRAM REQUIREMENTS, PLEASE CHECK YOUR 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; essays, tests or questionnaires; a portfolio; and an entry immunization form.

Admission eligibility requirements for each program may vary and are listed in detail on each program page at <u>www.durhamcollege.ca/programs</u>. It is your responsibility to complete these requirements as part of the admissions 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 admissions requirements listed under individual program descriptions. All applications received by ontariocolleges.ca on or before February 1 for fall start or October 1 for winter start will be considered equally. Early application is encouraged.

Programs that have more individuals apply than seats available by the equal consideration deadline will be deemed highly competitive and ranked. The most qualified applicants will be offered seats or placed on a waiting list.

Students in select programs will be required to complete an evaluation to assess their reading comprehension and basic writing skills. This evaluation will be used to determine the most appropriate first-year communications course for new students and will not affect application status or acceptance into programs. For more information please visit www.durhamcollege.ca/skillstest.

### **SELECTION PROCESS FOR HIGHLY COMPETITIVE PROGRAMS**

Selection is based on the average of the four prerequisite senior-level subjects (Grade 11 or 12 post-secondary) excluding co-op. If subjects other than English are required for program entry, they will be used as part of the three other grades 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 for similar past courses will be substituted as follows:

- Grade 11 English substituted for Grade 12 English (C, M 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 ADMISSIONS**

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

- 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 studies or are withdrawn by the college, 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 admission or re-admission based on conduct or lack of academic progress.

### **STEP 3: WHAT HAPPENS NEXT**

### **NOTIFICATION**

You will be notified of admission decisions:

- Fall, winter, spring start February 1
- Highly competitive fall start February 1

If you receive an offer or conditional offer, you will receive an email with your next steps listed.

### **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 (i.e. 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 PAY FEES BY THE STIPULATED DEADLINES.

### ADMISSIONS DECISIONS

If you receive an admission decision that you are not satisfied with, please contact the director, Student Recruitment and Admissions to request an explanation. You can also request an admission review in writing:

- 1. You must first 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.
- 3. If you are not satisfied with the explanation, you must submit a written request to the director, Student Recruitment and Admissions Services within 15 days of the decision for a review.
- 4. The director, Student Recruitment and Admissions Services, or designate, will review the admissions decision and provide a written decision within five business days of the receipt of your request for review.
- If you are not satisfied with the decision, you must submit a written request for a review to the registrar within five business days of receipt of the decision from the director, Student Recruitment and Admissions Services.
- 6. The registrar, or designate, will conduct a review and communicate a final decision, in writing, within five business days of the receipt of your request for a review.

Your request should include:

- Your name
- Your Durham College student identification number
- The name of the program you applied to

 The reason(s) given by the college for not accepting your application

Highly competitive winter start - October 1

· The reason(s) you are requesting an admissions review

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

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

### TRANSFER FROM ANOTHER COLLEGE OR UNIVERSITY

You have already completed post-secondary studies and you want to transfer your previous credits toward a Durham College program.

Learn more at <u>www.durhamcollege.ca/credittransfer</u> or email transfers@durhamcollege.ca.

### **LEVERAGE YOUR WORK/LIFE EXPERIENCE**

You already have previous work or life experience, and through the Prior Learning Assessment and Recognition (PLAR) process you can use that experience to gain college credit.

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

#### **UPGRADE YOUR SKILLS**

Academic upgrading is a flexible, personalized and supportive program that will help you earn the required prerequisites and get you one step closer to pursuing your post-secondary education and stepping into your career.

Information about academic upgrading can be found at <u>www.durhamcollege.ca/prep</u> or speak with a recruitment officer directly via recruitment@durhamcollege.ca.

#### **BEGIN A SECOND CAREER**

You are looking to begin a new career path; upgrade your skills and/or training in your current field; or have been laid-off and looking to re-train. Durham College offers the provincial government's Second Career program, which was designed to help unemployed workers commit to a long-term training plan to make the transition to a new career.

Learn more at www.durhamcollege.ca/secondcareer or speak with a recruitment officer directly via secondcareer@durhamcollege.ca.

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

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 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 requirement.

Please contact recruitment@durhamcollege.ca for more information.

### **NEED HELP OR HAVE QUESTIONS?**

- Call our Durham College Student Recruitment and Admissions Services staff at 905.721.3000
- · Drop by your high school guidance or student services office
- Visit in person or connect by email:

### **Durham College**

Oshawa campus, Student Services building Student Recruitment and Admissions Services

2000 Simcoe Street North, Oshawa

**S** T: 905.721.3000

E: <u>recruitment@durhamcollege.ca</u>

Whitby campus, Student Recruitment and Admissions Services

1610 Champlain Avenue, Whitby

**L** T: 905.721.3300

E: recruitment@durhamcollege.ca

### **Ontario Colleges**

60 Corporate Court Guelph, ON N1G 5J3

T: 1.888.892.2228
 E: ask-us@ontariocolleges.ca

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GET THE INSIDE SCOOP ON DURHAM COLLEGE FROM THOSE WHO KNOW IT BEST – OUR STUDENTS AND STAFF!

Share their personal experiences via blogs, videos and social media and learn all about what DC has to offer.

### WWW.DURHAMCOLLEGE.CA/X

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### SCHOOL OF SKILLED TRADES, APPRENTICESHIP & RENEWABLE TECHNOLOGY

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# PROGRAMS

At Durham College the student experience comes first. Since opening its doors in 1967, Durham College has provided high-quality post-secondary education and produced outstanding graduates in a variety of fields.

With campuses in Oshawa and Whitby, and a Pickering Learning Site, the college offers a wide range of market-driven programs in a number of different disciplines including culinary, hospitality, tourism, horticulture, business, information technology, media, art, design, general arts, science, skilled trades, justice, emergency services, health and engineering technology, providing students with a competitive edge to excel in today's job market.

Please visit <u>www.durhamcollege.ca/programs</u> for full individual program descriptions, including fee information.

## APPRENTICESHIP PROGRAMS

Durham College provides the in-school training portion for several skilled trades apprenticeships. Students enrolled must maintain excellent attendance, a minimum mark of 70 per cent in each subject and a minimum overall grade point average of 3.0 or higher in order to successfully complete the program.

Upon completion of the apprenticeship (all levels), students will be qualified to write the Certificate of Qualification exam. Successful completion of the exam means that you will be certified in your chosen occupation.

For more information, please visit <u>www.durhamcollege.ca/apprenticeships</u>.

### **APPRENTICESHIP TRAINING OFFERINGS:**

- Automotive Service Technician\*
- Cook
- Electrician Construction and Maintenance/Electrician Industrial\*
- Elevating Devices Mechanic
- Industrial Mechanic (Millwright)\*
- Mobile Crane Operator (Branch 1, 339A)\*
- Plumber\*

### \*Red Seal trades

If you complete your training, or are a certified journeyperson, you will be able to obtain Red Seal endorsement on your certificates of qualification and apprenticeship by successfully completing an Interprovincial Standards Examination. The Red Seal allows qualified tradespersons to practice their trade in any province or territory in Canada where that trade is designated without having to write further examinations.

### **911 EMERGENCY AND CALL CENTRE COMMUNICATIONS**

Two-year Ontario College Diploma	September 2016 and January 2017	School of Justice & Emergency Services
Oshawa campus	Application Code: EMCC	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, M or U)

### **SAMPLE COURSES**

- 911 and police dispatch
- Association of Public Safety Communications Officials (APCO)
   Public safety telecommunicator
- Computer/keyboarding skills I
- Computer/keyboarding skills II
- Customer service
- Emergency management
- Emergency medical dispatch
- Field placement
- Fire dispatch

### **FIELD PLACEMENT\***

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 fulfill this requirement.

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

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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. Please visit www.durhamcollege.ca/transferguide for more information or see below for examples:

 Bachelor of Business Administration (General Business) – Davenport University

### **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**

Two-year Ontario College Diploma

September 2016 Application code: ACPA School of Business, IT & Management www.durhamcollege.ca/acpa

Laptop Learning program

Oshawa campus

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. Qualified graduates will have the opportunity to build upon these foundational skills by earning related certifications and designations.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C, M 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 for one semester. Upon successful completion of the semester and the applied mathematics course, you can apply to transfer to Business – semester 2. For more information please contact recruitment@durhamcollege.ca or call 905.721.3000.

### **SAMPLE COURSES**

- Accounting
- Applied payroll technology
- Business computer applications
- Communications for business I
- Computerized accounting
- Cost accounting I
- Human resource management I
- Intermediate accounting I
- Introduction to business management
- Payroll fundamentals and legislative compliance

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can go on to take Durham College's Accounting - Business; Accounting – Business Administration; Entrepreneurship and Small Business – Business; or Accounting – Business – Transfer to the University of Ontario Institute of Technology (UOIT) Bachelor of Commerce (Hons) 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/transferguide for more information or see below for examples:

Bachelor of Commerce (Hons) – UOIT

### **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

Two-year Ontario College Diploma Oshawa campus September 2016 and January 2017 Application code: ACCT School of Business, IT & Management www.durhamcollege.ca/acct

Laptop Learning program

Perhaps your love of accounting started with collecting coins in a piggy bank, but now it's grown into something more. Take the next step toward a career in finance and develop your knowledge of accounting, computer skills, economic statistics, communications and taxation so you can help businesses better understand and more efficiently manage their finances.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C, M 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 for one semester. Upon successful completion of the semester and the applied mathematics course, you can apply to transfer to Business – semester 2. For more information please contact recruitment@durhamcollege.ca or call 905.721.3000.

### **SAMPLE COURSES**

- Accounting I
- Accounting II
- Accounting software applications
- Business computer applications I
- Business computer applications II
- Business mathematics
- Communications for business I
- Intermediate accounting I
- Marketing I
- Taxation for entrepreneurs

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Graduates can apply to Durham College's Accounting - Payroll program; or Accounting – Business – Transfer to UOIT Bachelor of Commerce (Hons) program or return for a third year to complete the Accounting – Business Administration three-year advanced diploma.

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. Please visit www.durhamcollege.ca/transferguide for more information or see examples below:

- Bachelor of Commerce (Hons) University of Ontario Institute of Technology (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
- Bachelor of Business Administration/Masters of Business Administration (Professional Accountancy) – Davenport University
- Bachelor of Business Administration (Finance) Davenport University
- Bachelor of Commerce Griffith University
- Bachelor of Business Administration Nipissing University
- Bachelor of Commerce (International Accounting and Finance) Seneca College
- Bachelor of Commerce (Financial Services Management) Seneca College

### **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 government

### ACCOUNTING — BUSINESS ADMINISTRATION

Three-year Ontario College Advanced Diploma Oshawa campus September 2016 and January 2017 Application code: BACT School of Business, IT & Management www.durhamcollege.ca/bact

Laptop Learning program

Perhaps your love of accounting started with coins collected in a piggy bank, but it's grown into something more. Whether it's a small business or a publicly traded corporation, accountants are needed in all areas of the economy, including both the public and private sectors. Take the next step toward a career in finance and develop your knowledge of accounting, computer skills, economic statistics, communications and taxation so you can help businesses understand transactions and make informed decisions about their future.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C, M 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 for one semester. Upon successful completion of the semester and the applied mathematics course, you can apply to transfer to Business – semester 2. For more information please contact recruitment@durhamcollege.ca or call 905.721.3000.

### **SAMPLE COURSES**

- Accounting software applications
- Advanced accounting
- Auditing II
- Business finance II
- Business law for accounting
- Field placement seminar accounting
- Field placement accounting
- Managerial cost accounting
- Taxation I
- Taxation II

### **FIELD PLACEMENT**

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



### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates of the three-year program will be eligible for equivalent course work and/or advanced standing consideration, where appropriate, by Chartered Professional Accountant (CPA) Canada for the Advanced Certificate in Accounting and Finance (ACAF) or able to apply to 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. Please visit www.durhamcollege.ca/transferguide for more information or see examples below:

- Bachelor of Commerce University of Ontario Institute of Technology (UOIT)
- Bachelor of Business Administration Trent University

### **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
- Tax return preparation clerk

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

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

Two-year Ontario College Diploma Oshawa campus September 2016 and January 2017 Application code: ACTU School of Business, IT & Management 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, M or U)
- Grade 12 mathematics (C, M or U)

### **SAMPLE COURSES**

- Accounting software applications
- Business law for accounting
- Communications for business II
- Cost accounting I
- Critical thinking and ethics
- Financial Accounting II
- Introduction to business management
- Organization behaviour
- Statistics II
- Taxation I

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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

Graduates will also have some of the prerequisites for CPA Canada's Advanced Certificate in Accounting and Finance (ACAF). The more technical course content required for this certificate will be offered in combination with Durham College's Accounting – Advanced Diploma program (three-year) and online through CPA Canada.

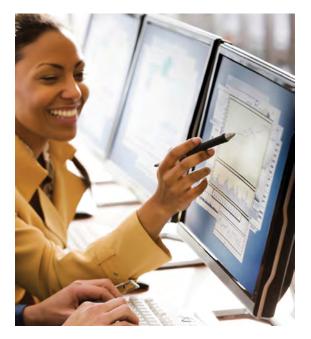
Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many other Canadian and international colleges and universities. Please visit www.durhamcollege.ca/transferguide for more information.

### **CAREER OPTIONS**

WHAT YOU COULD BE:

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

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



### **ACTIVATION COORDINATION IN GERONTOLOGY (GRADUATE CERTIFICATE)**

One-year Ontario College Graduate Certificate	September 2016	School of Health & Community Services
Oshawa campus	Application code: ACGR	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 this program is for you. The only one of its kind in Ontario, this graduate certificate will provide you with the specialized training you need to care for and support older adults. You will learn to deliver meaningful programs designed to enhance and maintain overall quality of life, and learn the training and skills that can be applied to start your path in several careers including, nursing, occupational therapy and personal support worker.

### **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
- · Effective communications for working with the elderly
- Field placement experience
- Fitness for seniors
- Introduction to gerontology
- Leadership and management
- Psychogeriatrics
- Restorative care
- · Values, ethics and professionalism

### **FIELD PLACEMENT\***

Your learning experience will be complemented by a 490-hour field placement in your third semester, which provides 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.



### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can go on to take Durham College's Fitness and Health Promotion; Personal Support Worker; Recreational and Leisure Services; Social Service Worker; Occupational Therapist Assistant/Physiotherapist Assistant; or Nursing 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 to further their education in gerontology. Please visit www.durhamcollege.ca/transferguide for more information.

### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Activation co-ordinator
- · Activity director
- Activation professional
- Life enrichment co-ordinator
- · Recreation therapist

- 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

### ADDICTIONS AND MENTAL HEALTH (GRADUATE CERTIFICATE)

One-year Ontario College Graduate Certificate	September 2016, January 2017 and May 2017	School of Health & Community Services
Pickering Learning Site	Application code: ADMH	www.durhamcollege.ca/admh
Highly competitive program		

Psychotherapists and mental health therapists work with clients affected by addictive behaviours and/or mental health issues. 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 to help your clients successfully navigate their challenges as they begin their journey to wellness.

### **ADMISSION REQUIREMENTS**

- University degree in psychology or related discipline or college diploma in health or social services; overall grade point average (GPA) of 2.5 or 65 per cent average
- Minimum of three credits in post-secondary psychology courses including introductory psychology, abnormal psychology and developmental psychology
- Resume and letter of intent (upon request)
- Working knowledge of Microsoft Office or equivalent (recommended)

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**

- Case management and professional practice
- Counselling interventions: group therapy
- Psychopathology
- Psychopharmacology
- Psychotherapy practice
- · Relapse prevention: intervention strategies
- Theories, models and approaches to psychotherapy
- Trauma-informed therapy
- Working with diversity
- · Working with families: principles of systems therapy

### **FIELD PLACEMENT\***

Your learning experience will be complemented by a semesterlong, 490-hour clinical field placement under the clinical supervision of a qualified professional practitioner and 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
- Case manager
- Clinical case manager
- Community support worker
- Co-ordinator/psychogeriatric case manager
- Counsellor/group facilitator
- Mental health counsellor
- Outreach services advisor
- 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
- Health-service organization
- Problem-gambling service
- Residential treatment centre for addictions and/or mental health



### ADVANCED BAKING AND PASTRY ARTS (GRADUATE CERTIFICATE)

One-year Ontario College Graduate Certificate	September 2016	Centre for Food
Whitby campus	Application code: ABAK	www.durhamcollege.ca/abak

The Baking Association of Canada suggests that the 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
- or
- Successful completion of Cook apprentice Level 1 and 2

or

Red Seal Cook or Red Seal Chef

### **SAMPLE COURSES**

- Bakeshop management theory
- · Baking concepts and ingredients
- Cakes and cake decoration
- Capstone project advanced bakery
- Chocolate confection and decoration
- Entrepreneurship
- Fermentation
- Individual desserts
- Pastry and preserves
- Savory baking

### **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) - NEW

One-year Ontario College Graduate Certificate	September 2016	School of Media, Art & Design
Oshawa campus	Application code: ADFL	www.durhamcollege.ca/adfl

The Advanced Filmmaking Program challenges students to develop their film craft artistically and technically providing them with the expertise needed to make their own documentary and narrative films. They learn how to sustain their careers by shooting and editing video for industrial, commercial and consumer applications, including PSAs, short docs, promos and personal celebrations. Upon completion of Advanced Filmmaking, students will have acquired production experience and a complete digital portfolio, including an expanded awareness of how to build a successful career in filmmaking.

### **ADMISSION REQUIREMENTS**

 Graduates from related diploma and degree programs; journalism, broadcast and electronic media; digital video production; digital photography; interactive media design; animation; game development; any film program

or

 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
- Cinematography II
- Collaboration and real-world scenarios
- Director I
- Director II
- Field placement or capstone project production
- Industry portfolio
- · Post-production for film and video
- Production studio II thesis presentation
- Production studio I thesis preparation

### **FIELD PLACEMENT**

Your learning experience will be complemented by a field placement with a video, film or television production company where you will complete duties as determined in a learning contract written in collaboration with the employer. Students 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.

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information.

### **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)

One-year Ontario College Graduate Certificate Oshawa campus

September 2016 Application code: LAW School of Justice & Emergency Services 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 the opportunity to expand your career into other areas of law enforcement. 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. Please visit www.durhamcollege.ca/law for details.

### **SAMPLE COURSES**

- Advanced fitness I
- Advanced fitness II
- · Authority and liability
- Basic emergency management
- Conflict management
- Digital technology
- Evidence and the courtroom
- Field placement I
- Field placement II
- 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.

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information.

### **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**

Two-year Ontario College Diploma Oshawa campus September 2016 Application code: AVMC School of Media, Art & Design 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, M or U)
- Excellent written and oral communication skills (strongly recommended)

### **SAMPLE COURSES**

- Advertising campaigns
- Copywriting for advertising
- Design production for advertising
- Design theory for advertising
- Field placement
- Introduction to advertising
- Photography image and editing
- Social and interactive media
- Video production for advertising
- Web production for advertising

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see below for examples:

- Bachelor of Arts in Professional Communication Royal Roads University
- Bachelor of Public Relations Conestoga College
- Bachelor of Public Relations and Communication Griffith University
- Bachelor of Arts (Hons) Communications University of Ontario Institute of Technology (UOIT)

### Check out Kait's **EXERIENCE**, a student in the Advertising and Marketing Communications program.

### WWW.DURHAMCOLLEGE.CA/X-KAIT

### **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
- Event and promotions companies
- · Media and publishing companies
- Printing and design companies
- Retail corporations



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

One-year Ontario College Graduate Certificate Oshawa campus September 2016 and January 2017 Application code: ADMM School of Media, Art & Design 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. Durham College's Advertising – Digital Media Management program prepares students to create comprehensive and integrated communication programs that deliver content consumers crave and the results marketers desire. Students will develop strategies and learn how to measure, manage and predict program performance 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**

- Brand identity best practices
- Creative copywriting for digital media
- Digital analytics management
- Digital program pitch (capstone)
- Digital strategy (begin current, thinking future)
- Digital strategy (insight and foresight)
- Project management principles
- Search engine optimization (SEO)
- Search marketing and paid advertising
- Search marketing and paid advertising (creating online ads)

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information.

### **CAREER OPTIONS**

WHAT YOU COULD BE:

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

- Advertising and marketing communication agencies
- Digital agencies
- Government communication offices
- Health care and educational institutions
- 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**

One-year Ontario College Certificate	September 2016 and January 2017	School of Skilled Trades, Apprenticeship and Renewable Technology
Whitby campus	Application code: ACAR	www.durhamcollege.ca/acar
Highly competitive program		

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, M 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 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

- Animal behaviours
- Animal facility management
- Animal handling and restraint
- Animal lab operations and surgical procedures
- Animal legislation and ethics
- Animal nursing
- Animal nutrition and wellness
- Domestic animal science
- · Issues in animal care and welfare
- Wildlife and exotic animals

### **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.

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

### **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

Two-year Ontario College Diploma/Three-year Ontario College Advanced Diploma

September 2016

School of Media, Art & Design

Oshawa campus

Application code: ADA

www.durhamcollege.ca/ada

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, M or U)
- Portfolio of work
- Interview (may be required)
- Visual arts credits (recommended)

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

### SAMPLE COURSES

- Advanced 2D character animating
- Advanced 3D character animating
- Character design
- Cinematic arts for animation
- Creative writing techniques for animation
- Games animating I
- Introduction to animating
- Introduction to modelling and rigging
- Performance for animation
- Rendering and effects

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see below for examples:

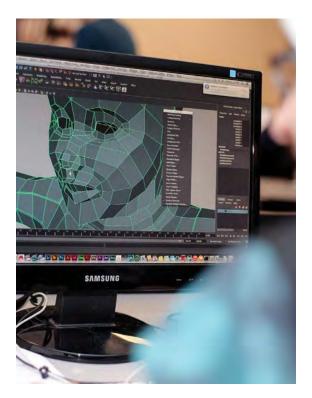
- Bachelor of Information Technology (Hons) in Game Development and Entrepreneurship – University of Ontario Institute of Technology (UOIT)
- Bachelor of Science Technology Project Management Davenport University

### **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**

Two-year Ontario College Diploma September 2016 School of Science & Engin Technology

Whitby campus

Application code: ARHC

School of Science & Engineering Technology www.durhamcollege.ca/arhc

The two-year Architectural Technician 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, M or U)
- Grade 12 mathematics (C, M or U)
- Computer skills (recommended)

### **SAMPLE COURSES**

- Architectural CADD (computer-aided design and drafting) I, II
- Architectural drafting and detailing I, II, III, IV
- Building as a system and building science
- Building information modelling I, II
- Building services and environmental systems
- Construction material and processes I, II, III
- Land use, and site analysis and planning
- Ontario building code and occupational health safety act
- Project estimating I, II
- Structures I, II

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can go on to take Durham College's Architectural Technology program to further enhance employment credentials and professional development opportunities, including those offered by the Ontario Architecture Association of Ontario.

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/transferguide for more information or see examples below:

 Bachelor of Business Administration (General Business) – Davenport University

### **CAREER OPTIONS**

WHAT YOU COULD BE:

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

- Architect's office
- Construction firm
- Engineering firm
- Facilities management
- Municipal, provincial and federal building agency
- Real estate



### **ARCHITECTURAL TECHNOLOGY**

Three-year Ontario College Advanced Diploma	September 2016	School of Science & Engineering Technology
Whitby campus	Application code: ARHY	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, M or U)
- Grade 12 mathematics (C, M or U)
- · Computer skills (recommended)

### **SAMPLE COURSES**

- Architectural drafting and detailing I, II, III and IV
- Building as a system and building science
- Building information modelling I, II and III
- Building services and environmental systems
- Construction material and processes I, II and III
- Design concepts for sustainable building I and II
- Field placement
- Ontario building code and occupational health safety act
- Preservation, rehabilitation and restoration of heritage buildings
- Principles of project management
- Project estimating I

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see examples below:

 Bachelor of Business Administration (General Business) – Davenport University

### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

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

- Architect's office
- Construction firm
- Engineering firm
- Facilities management
- Municipal, provincial and federal building agency
- Real estate



### **BIOMEDICAL ENGINEERING TECHNOLOGY**

Three-year Ontario College Advanced Diploma	September 2016	School of Science & Engineering Technology
Oshawa campus	Application code: BMTY	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 the allied health care team.

### **ADMISSION REQUIREMENTS\***

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

\*Please note: 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
- MFM4UMCB4U
- NICB40
   MCV4U
- MGA4U
- Post-Secondary math credit

### **SAMPLE COURSES**

- Biomedical instrumentation I
- Biomedical technology management
- Biomedical terms and devices I
- CAD (computer-aided design) for biomedical
- Customer care and service
- Dialysis I
- · Electronic controls for biomedical technology
- Introduction to biomedical engineering technology
- Medical imaging systems I
- Safety standards/Risk management

### **FIELD PLACEMENT**

Your learning experience will be complemented by a work placement program 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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

If you are a domestic or internationally educated student with a Bachelor of Biomedical Engineering you may be eligible for the compressed, fast-track delivery. Please visit www.durhamcollege.ca/bmyf for more information. 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/transferguide for more information or see below for examples:

- Bachelor of Allied Health Sciences (Hons) University of Ontario Institute of Technology (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

### **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

#### WHERE YOU COULD WORK:

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

Check out Kerri-Ann's PERIENCE, a student in the Biomedical Engineering Technology program.

WWW.DURHAM COLLEGE.CA/ X-KERRIANN

### BIOMEDICAL ENGINEERING TECHNOLOGY (TWO-YEAR COMPRESSED, FAST-TRACK)

September 2016

Application code: BMYF

School of Science & Engineering Technology www.durhamcollege.ca/bmyf

Oshawa campus

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 life-cycle manage medical equipment as a member of the allied health care team.

### ADMISSION REQUIREMENTS

- Completion of 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)

Students with a Bachelor of Science in Electrical Engineering or Electronics may apply for a credit transfer. For more information, please contact transfers@durhamcollege.ca or call 905.721.3000.

### **SAMPLE COURSES**

- Biomedical instrumentation I and II
- Biomedical technology management
- Biomedical terms and devices II
- Customer care and service
- Device I and II
- Dialysis I
- Field placement and report
- Introduction to biomedical engineering technology
- Medical imaging systems I and II
- Safety standards/risk management

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see below for examples:

- Bachelor of Allied Health Sciences (BaHSc) (Hons) University of Ontario Institute of Technology (UOIT)
- Bachelor of Allied Health Sciences (Hons) UOIT
- Bachelor of Science (Health Services Administration) Davenport University
- Bachelor of Engineering Griffith 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

### **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



### **BIOTECHNOLOGY - ADVANCED**

Three-year Ontario College Advanced Diploma	September 2016	School of Science & Engineering Technology
Oshawa campus	Application code: BITY	www.durhamcollege.ca/bity

When it comes to people, plants, food and so many other things, science plays a huge role. Using chemistry, biology and mathematics, biotechnology professionals do everything from isolating and manipulating DNA to manufacturing chemical products for use in health care, agriculture and environmental applications.

### **ADMISSION REQUIREMENTS**

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

### **SAMPLE COURSES**

- Analytical chemistry
- Bio-processing
- Biochemistry
- Career planning and development
- Cell biology
- Chromatography
- DNA and protein techniques
- Microbiology
- Pharmaceuticals
- Spectroscopy

### **FIELD PLACEMENT**

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

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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

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/transferguide for more information or see below for examples:

- Bachelor of Health Science (Hons) in Medical Laboratory Science – University of Ontario Institute of Technology (UOIT)
- Bachelor of Science in Biological Science (Hons) UOIT
- Bachelor of Applied Health Sciences (Hons) UOIT

- Bachelor of Science (Hons) in Biological Science UOIT
- Bachelor of Science Athabasca University
- Bachelor of Science (Health Services Administration) Davenport University
- Bachelor of Science (Hons) Biological Science Guelph University
- Bachelor of Science (Hons) Biochemistry Guelph University
- Bachelor of Science (Hons) Microbiology Guelph University
- Bachelor of Science (Hons) Molecular Biology and Genetics – Guelph 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 Royal Roads University
- Bachelor of Arts in Environmental Practice Royal Roads University

### **CAREER OPTIONS**

### WHAT YOU COULD BE:

- Clinical study technologist
- Food technologist
- Immunology technologist
- Instrumentation technologist
- Microbiology technologist
- Pharmaceutical technologist
- Production technologist
- Quality assurance technologist

- Biotechnological, pharmaceutical, agricultural or food company
- Government institutes
- Manufacturing
- Quality control laboratories
- Research laboratories

## BIOTECHNOLOGY - ADVANCED (ONE-YEAR COMPRESSED, FAST-TRACK)

Ontario College Advanced Diploma	September 2016	School of Science & Engineering Technology
Oshawa campus	Application code: BTYF	www.durhamcollege.ca/btyf

This program prepares university graduates with an opportunity to gain the practical skills needed to isolate and manipulate DNA and manufacture chemical products for use in health care, pharmaceutical, agricultural and environmental applications. Whether you are bound for the lab, field or manufacturing plant, you'll have the 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)
- Additional information may be requested such as demonstration of lab practical experience

#### **SAMPLE COURSES**

- Bio-processing
- Bio-regulations
- Cell biology
- Chromatography
- DNA techniques
- Pharmaceutics
- Pharmacology
- Protein techniques
- Spectroscopy

## **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.

#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

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

- Administration in a pharmaceutical, agricultural, food or environmental company
- Manufacturing
- Quality control laboratories
- Research laboratories
- · Government agencies and ministries



## **BROADCASTING - RADIO AND CONTEMPORARY MEDIA**

Two-year Ontario College Diploma	September 2016	School of Media, Art & Design
Oshawa campus	Application code: BRCM	www.durhamcollege.ca/brcm

The broadcasting industry has changed tremendously, and this new two-year 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, M or U)

#### **SAMPLE COURSES**

- Field placement for broadcast
- Introduction to broadcast technologies
- Mobile reporting
- On-air hosting and show preparation I
- Radio programming
- Sales, marketing and promotions
- Studio experience workshop I
- Talk radio and feature writing I
- Video capture I (documentary)
- Video editing I

### **FIELD PLACEMENT**

Your learning experience will be complemented by a seven-week field placement in the second semester where you will gain real-world experience at a radio or television station or through a similar business's online platforms.

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

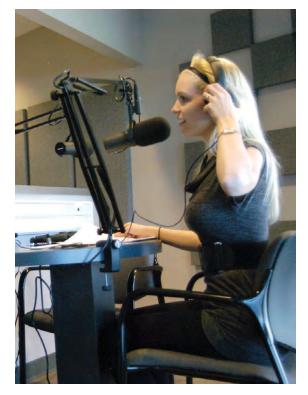
Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities. Please visit www.durhamcollege.ca/transferguide for more information or see below for examples:

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

## **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

- Global TV
  - Talk Radio AM 640
  - Corus Entertainment and other TV and radio outlets
  - Freelance and entrepreneurship in the field of video and radio production



## **BUSINESS FUNDAMENTALS**

One-year Ontario College Certificate Oshawa campus

Laptop Learning program

September 2016 and January 2017 Application code: BFND School of Business, IT & Management www.durhamcollege.ca/bfnd

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. You will study accounting, business communications, human resource 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, M 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 for one semester. Upon successful completion of the semester and the applied mathematics course, you can apply to transfer to Business – semester 2. For more information please contact recruitment@durhamcollege.ca or call 905.721.3000.

## OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can apply to take Durham College's Marketing; Accounting; Human Resources Management; Operations Management; Accounting and Payroll; or Entrepreneurship and Small Business programs.

### **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
- Business communications
- Business math
- Computer applications
- Economics
- Human resources
- Introduction to business management
- Marketing
- Operations management



## **CHEMICAL ENGINEERING TECHNOLOGY**

Three-year Ontario College Advanced Diploma	September 2016	School of Science & Engineering Technology
Oshawa campus	Application code: CHEM	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, M or U)
- Grade 12 mathematics (C, M or U)
- Technical mathematics (recommended)
- Grade 12 chemistry and physics (recommended)

\*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:

- Grade 11 mathematics university/college preparation (3M), university preparation (3U)
- Grade 12 mathematics college and apprenticeship (MAP4C)

## **SAMPLE COURSES**

- Analytical chemistry
- Analytical instrumentation
- Applied mechanics
- Electrical control fundamentals
- Fluid mechanics
- Industrial chemical processes
- Industrial chemistry
- Nuclear physics
- Organic chemistry
- Thermodynamics

## **FIELD PLACEMENT**

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

## OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

If you hold a Bachelor of Science degree, you may be eligible for the compressed, fast-track delivery of Chemical Engineering Technology. Please see www.durhamcollege.ca/chmf. 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/transferguide for more information or see below for examples:

- Bachelor of Applied Science (BASc ) (Hons) Nuclear Power Bridge – University of Ontario Institute of Technology (UOIT)
- Bachelor of Science Athabasca University
- Bachelor of Engineering Technology Cape Breton University
- Bachelor of Business Administration (General Business) Davenport University
- Bachelor of Engineering Lakehead University
- Bachelor of Technology (Manufacturing Engineering Technology) – McMaster 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 Engineering University of Windsor
- Bachelor of Science Royal Roads University
- Bachelor of Arts in Environmental Practice Royal Roads University

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Chemical process operator
- Chemical technologist
- Quality assurance technologist
- Research and development analyst

- Analytical laboratory services
- Chemical laboratories
- Chemical plant operations
- · Energy generation and distribution
- · Instrumentation technologists
- Sales and technical support
- · Water treatment plants

## CHEMICAL ENGINEERING TECHNOLOGY (ONE-YEAR COMPRESSED, FAST-TRACK)

Ontario College Advanced Diploma	September 2016
Oshawa campus	Application code: CHMF

School of Science & Engineering Technology 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 practical lab experience

## SAMPLE COURSES

- Applied AutoCAD (computer-aided design)
- Chromatography
- Environmental regulations
- Fluid mechanics
- Industrial chemical processes
- Materials
- Nuclear physics
- Physical science
- Spectroscopy
- Thermodynamics

## 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**

WHAT YOU COULD BE:

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

- Chemical laboratories
- Chemical plant operations
- Energy generation and distribution
- Research and development
- Sales and technical support



## **CHEMICAL LABORATORY TECHNICIAN**

Two-year Ontario College Diploma	September 2016 and January 2017	School of Science & Engineering Technology
Oshawa campus	Application code: CLBT	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, M or U)
- Grade 12 mathematics (C, M or U)
- Grade 11 or 12 chemistry and biology (recommended)

### **SAMPLE COURSES**

- Analytical chemistry
- Analytical instrumentation
- Biochemistry
- Career planning and development
- Food and pharmaceutical science
- Microbiology
- Organic chemistry
- Pharmaceutics
- Quality assurance/quality control
- Statistics for science and technology

## OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

If you hold a Bachelor of Science degree, you may be eligible for the compressed, fast-track delivery of Durham College's Biotechnology – Advanced; Chemical Engineering Technology; Pharmaceutical and Food Science Technology; and Environmental Technology programs.

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/transferguide for more information or see below for examples:

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

## **CAREER OPTIONS**

#### 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 (TWO-YEAR COMPRESSED)

Ontario College Advanced Diploma Oshawa campus September 2016 Application code: CYCA School of Health & Community Services www.durhamcollege.ca/cyca

Highly competitive program

Child and youth care workers provide support and understanding to children 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, M 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 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**

- Child and youth worker issues and ethics
- Childhood disorders
- Child protection
- Foundations of child and youth care methods
- Group work
- Interviewing skills I and II
- · Introduction to child and youth worker
- Life skills I and II
- Professional practice
- Therapeutic activities I and II

#### **FIELD PLACEMENT\***

Your learning experience will be complemented by four competency-based 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 surrounding area.

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

#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can apply to Durham Colleges' Addictions and Mental Health, Communicative Disorders Assistant 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. Please visit www.durhamcollege.ca/transferguide for more information or see below for examples:

- Bachelor of Arts (Hons) in Criminology and Justice University of Ontario Institute of Technology (UOIT)
- Bachelor of Arts (Hons) in Forensic Psychology UOIT
- Bachelor of Arts in Child and Youth Studies (Hons) 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 (Hons) – Guelph University
- 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

## 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
- Child care centres
- Children's aid societies
- Community living associations
- Group homes
- Mental health facilities
- School boards

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

One-year Ontario College Graduate Certificate Oshawa campus

e September 2016 Application code: CDA School of Health & Community Services www.durhamcollege.ca/cda

Highly competitive program

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 help people of all ages 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
- Resumé, letter of intent and maximum three letters of reference listing related volunteer/work experience in communication disorders
- Additional applicant requirements you will receive the additional requirements following submission of your application

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**

- Adult neurogenic disorders and rehabilitation I
- · Amplification systems and aural rehabilitation
- · Anatomy and physiology of communication and swallowing
- Articulation and phonology
- Augmentative and alternative communication and assistive technology
- Child language acquisition and related disorders I
- Clinical and professional practice I
- Fluency and voice disorders
- Introduction to audiology
- · Populations with special needs

### **FIELD PLACEMENT\***

Your learning experience will be complemented by two clinical field placements in semester 2, 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.

## OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information.

### **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 COOPERATIVE EDUCATION**

Two-year Ontario College Certificate Oshawa campus September 2016 Application code: CICE School of Health & Community Services www.durhamcollege.ca/cice

Highly competitive program

Community Integration through Cooperative 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) with Individual Education Plan (IEP) or Ontario Secondary School Certificate (OSSC)
- Mature Student Status (Page 8) and Grade 12 English (C, M or U)

For the complete application process, please visit www.durhamcollege.ca/cice.

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**

- CICE communications
- CICE field placement I
- CICE field placement II
- CICE field placement III
- CICE seminar I
- CICE seminar IV
- Computers
- Elective
- General education elective
- Self-awareness and advocacy

### **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 will prepare 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**

One-year Ontario College Certificate Oshawa campus September 2016 and January 2017 Application code: CCSF

School of Health & Community Services www.durhamcollege.ca/ccsf

Whether you want to be a child care worker or a social service worker who offers support to families in need, this program explores many diverse career options to give you a taste of the community services fields. Develop the academic foundation and skills needed to be successful – no matter which path you choose.

#### **ADMISSION REQUIREMENTS**

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

## CAREER OPTIONS

As a graduate you will be prepared to pursue further studies in other community service and child studies programs such as Early Childhood Education and/or qualified for entry-level positions in childcare-related fields.

## **SAMPLE COURSES**

- Communications II
- Effective helping
- Interpersonal communications
- Issues in community service
- Personal and career success strategies
- Professional opportunities and practices
- Psychology
- Sociology
- Special populations in the community
- Wellness and self-care



## **COMPUTER PROGRAMMER**

Two-year Ontario College DiplomaSOshawa campusA

September 2016 and January 2017 Application code: CPGM School of Business, IT & Management 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, M or U)
- Grade 12 mathematics (C, M or U)

#### **SAMPLE COURSES**

- Computer systems software
- Data communications and networking I
- Intro to databases
- Intro to programming
- IT career essentials II
- Object-oriented programming I
- Systems development I
- System support and automation
- Web development fundamentals
- Web development intermediate

#### **FIELD PLACEMENT**

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

#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide 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
- Federal government
- Newspapers/media corporations
- Provincial government
- Regional government
- Research companies
- School boards
- Small-and-medium-size organizations
- Software development firms



## **COMPUTER PROGRAMMER ANALYST**

Three-year Ontario College Advanced Diploma Oshawa campus September 2016 and January 2017 Application code: CPA School of Business, IT & Management 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, M or U)
- Grade 12 mathematics (C, M or U)

#### **SAMPLE COURSES**

- Capstone project
- Communications for IT
- Database development II
- Emerging technologies
- Field placement
- IT career essentials
- Mainframe development I
- Mobile development
- Systems development III
- · System support and automation
- · Web development client side scripting

### **FIELD PLACEMENT**

Your learning experience will be complemented by a four-week field placement component in the 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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE\*

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 Information Technology (Hons) in Game Development and Entrepreneurship – University of Ontario Institute of Technology (UOIT)
- Bachelor of Science (Hons) in Computing Science UOIT
- Bachelor of Information Technology (Hons) in Information Technology Security – UOIT
- Bachelor of Science in Computing Systems Trent University

\*Please note: there a several pathways to advance your education from this program. Please visit www.durhamcollege.ca/transferguide for the complete list.

#### **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
- Federal government
- Newspapers/media corporations
- Provincial government
- · Regional government
- Research companies
- School boards
- Small and medium size enterprises
- Software development firms



## **COMPUTER SYSTEMS TECHNICIAN**

Two-year Ontario College Diploma	September 2016 and January 2017	School of Business, IT & Management
Oshawa campus	Application code: CSTC	www.durhamcollege.ca/cstc
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.

#### **ADMISSION REQUIREMENTS**

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

#### **SAMPLE COURSES**

- Computer systems hardware
- Computer systems software
- Data communications and networking I
- Intro to database
- Intro to programming
- Linux
- Network administration I
- Scripted automation I
- Virtualization and cloud computing
- · Workstation operating systems

## OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can also go on to take the Durham College's 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. Please visit www.durhamcollege.ca/transferguide for more information.

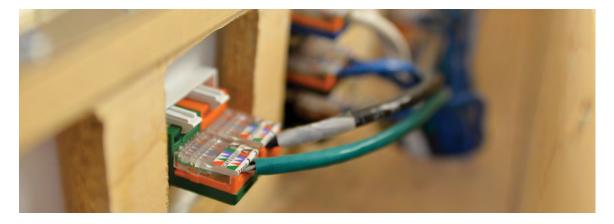
Graduates may choose to return to Durham College to complete an additional year of study in the Computer Systems Technology program.

## **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 TECHNOLOGY**

Three-year Ontario College Advanced Diploma Oshawa campus

September 2016 and January 2017 Application code: CSTY School of Business, IT & Management www.durhamcollege.ca/csty

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 our old favourites to working order.

### **ADMISSION REQUIREMENTS**

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

### **SAMPLE COURSES**

- Cisco Certified Network Associate (CCNA) Security
- Database management
- Data communications and networking
- Field placement
- IT capstone project
- Linux III
- Network administration III
- Security
- Unified communications
- Virtualization and cloud computing

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a 100-hour 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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can apply to Durham College's Human Resources Management 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/transferguide for more information or see examples below.

- Bachelor of Information Technology (Hons) in Game Development and Entrepreneurship – University of Ontario Institute of Technology (UOIT)
- Bachelor of Information Technology (Hons) in Information Technology Security – UOIT
- Bachelor of Information Technology (Hons) in Networking and Information Technology Security – UOIT
- Bachelor of Arts in Computer Science Algoma University
- 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 Technology (Informatics and Security) Seneca College
- Bachelor of Applied Information Sciences
   (Information Systems Security) Sheridan College
- Bachelor of Computer Information Systems University of the Fraser Valley

## **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 AND HOISTING TECHNIQUES**

One-year Ontario College Certificate

September 2016 Application code: COHT School of Skilled Trades, Apprenticeship & Renewable Technology www.durhamcollege.ca/coht

Whitby campus

It is believed that cranes date back as early as 900 BC during the time of the Ancient Greeks. Throughout time the structure and purposes of the crane have changed, but one thing remains the same, it plays an essential role in lifting things that a human just couldn't. With knowledge of tools related to construction, rigging and hoisting methods and a dedication to safety, graduates of the Construction and Hoisting Techniques program will 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, M or U)
- Grade 12 mathematics (C, M or U)
- Technical mathematics (recommended)

## **SAMPLE COURSES**

- 0-8 Ton
- Forklift safety
- Introduction to cranes
- Job safety
- Maintenance I
- Maintenance II
- Rigging math
- Rigging practical
- Rigging theory
- Tools II

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information.

## **CAREER OPTIONS**

WHAT YOU COULD BE:

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

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



## CONSTRUCTION CARPENTRY — SUSTAINABLE

Two-year Ontario College Diploma	September 2016	School of Skilled Trades, Apprenticeship & Renewable Technology

Whitby campus

Application code: CCST

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.

## **ADMISSION REQUIREMENTS**

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

### SAMPLE COURSES

- Basic casework
- Exterior finish
- Interior trim
- Introduction to common stairs
- Layout footings and foundations
- Residential construction
- Roof framing (intersecting roofs and engineered systems)
- Sustainable building practices
- Tools I (hand tools)
- Tools II (portable power tools)

### **OPPORTUNITIES FOR ADDITIONAL CREDENTIALS** AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see below for examples:

Bachelor of Business Administration - General Business -**Davenport University** 

### **CAREER OPTIONS**

WHAT YOU COULD BE:

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

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



## **CONTEMPORARY WEB DESIGN**

Two-year Ontario College Diploma

September 2016 Application code: CWBD School of Media, Art & Design www.durhamcollege.ca/cwbd

Laptop Learning program

Oshawa campus

Become one of the creative thinkers in digital technologies. Learn to provide solutions for anyone requiring a web presence to effectively communicate, entertain or perform effective business transactions. Students in this program create a seamless interface between the message and the user, applying traditional design methods on emerging technologies. Current markup 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 device on which you are viewing it. Content Management Systems (CMS) are also introduced. Our graduates are agile designers, able to adapt and evolve to meet contemporary design and technological challenges.

### **ADMISSION REQUIREMENTS**

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

## **SAMPLE COURSES**

- Coding for the web II
- Collaborative projects
- Content management systems (CMS) II
- Design and conceptual process
- Digital art, illustration and design I
- Portfolio development
- Video and audio production
- Web animation
- Web application frameworks
- Web design IV

## **FIELD PLACEMENT**

Your learning experience will be complemented by a field placement component which 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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Graduates can apply to the second year of Durham College's Interactive Media Design program and complete the program 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. Please visit www.durhamcollege.ca/transferguide for more information or see below for examples:

- Bachelor of Arts (Hons) Communication University of Ontario Institute of Technology (UOIT)
- Bachelor of Information Technology (Hons) (Game Development and Entrepreneurship) – UOIT
- Bachelor of Information Technology (Hons) (Networking and Information Technology Security specialization) – UOIT
- Bachelor of Science Technology Project Management Davenport University
- Bachelor of Science (Hons) in Creative Multimedia Limerick Institute of Technology (Ireland)

## **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**

One-year Ontario College Certificate Oshawa campus September 2016 Application code: CTSS School of Justice & Emergency Services 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, M or U)
- Grade 11 Canadian law (recommended)
- · Keyboarding speed of 50 words per minute (recommended)

#### **SAMPLE COURSES**

- Canadian Law
- Career preparation
- Clerk/power of attorney (POA)
- Court clerk criminal Ontario Court of Justice
- Court Registrar Superior Court of Justice civil/criminal
- Court reporter I and II
- Courtroom clerk/registrar family I and II
- Field observation I and II
- Interpersonal and group dynamics
- Youth court clerk Ontario Court of Justice

#### FIELD PLACEMENT

Your learning experience will be complemented by a field placement, which provides 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 job 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, but 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.

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Client services representative
- Court administration
- Court and client services representatives
- Court registrar
- Court reporter
- Courtroom clerk
- Judicial secretary
- Legal secretary
- Specialized court workers

- Client service agencies
- Courtrooms
- Law firms



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

One-year Ontario College Graduate Certificate	September 2016, January 2017 and May 2017	School of Health & Community Services
Oshawa campus	Application code: CCH	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.

If you received your RN designation in another province, please contact recruitment@durhamcollege.ca or call 905.721.3000.

#### **SAMPLE COURSES**

- Critical care practicum
- Critical care simulations
- Foundations: critical care
- Introduction to e-learning
- Management of Critical Care Health Challenges (CCHC): cardiac
- Management of CCHC: gastrointestinal/renal/endocrine
- Management of CCHC: neurology
- Management of CCHC: respiratory

## **FIELD PLACEMENT\***

Your learning experience will be complemented by an integrated practicum, which includes 120 hours of clinical practice in an adult critical care practice environment. If you live outside Ontario or are considering a placement outside Ontario, out-ofprovince practicums may be considered.

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

\*All students who hold a Bachelor of Science in Nursing can also apply to the program, but will not be able to complete the practicum portion until proof of RN registration is provided.

## OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

Nurse

- Critical care
- Coronary care
- Emergency care
- Post-anesthetic care
- Telemetry



## **CULINARY MANAGEMENT**

Two-year Ontario College Diploma	September 2016 and January 2017	Centre for Food
Whitby campus	Application code: CMGT	www.durhamcollege.ca/cmgt

In our Culinary Management program you will master the art of food and flavour as you explore the possibilities of 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, M or U)
- Grade 11 mathematics (C, M or U)

#### **SAMPLE COURSES**

- Advanced baking and pastry techniques
- Advanced baking and pastry techniques II
- Cuisine à la carte
- Culinary and baking techniques
- Culinary nutrition
- Culinary theory I
- Culinary theory III
- Food and beverage pairing
- Food service operations I
- Retail and quality food production

### **FIELD PLACEMENT**

Your learning experience will be complemented by two 80-hour field placement components in semesters 2 and 4, which will be completed at a local restaurant, hotel, golf course, retirement home, nursing home or other approved facility.

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see examples below:

- Bachelor of Business Administration/Masters of Business
   Administration Strategic Management Davenport University
- Bachelor of Business Administration (Management) Davenport University
- Applied Degree in Culinary Operations Holland College, PEI
- Bachelor of Arts in International Hotel Management Royal Roads University

### **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
- College/university
- Golf course
- Hospital
- Hotel
- Resort
- Restaurant



## **CULINARY SKILLS**

One-year Ontario College Certificate Whitby campus September 2016 and January 2017 Application code: CSK Centre for Food 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, M or U)
- Grade 11 mathematics (C, M or U)

#### **SAMPLE COURSES**

- Cuisine theory II
- Cuisine à la carte
- Culinary and baking techniques
- Culinary nutrition
- Culinary theory I
- Field placement
- Food safety and sanitation
- Food service operations
- Menu planning
- Principles of kitchen management

#### **FIELD PLACEMENT**

Your learning experience will be complemented by an 80-hour placement component in semester 2, which will be completed at a restaurant, catering company, golf course, hospital, hotel, nursing home, retirement home or other approved location.

## OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Banquet/catering cook
- Entrepreneur
- Pastry chef
- Prep/line cook
- Sous chef

- Banquet hall
- Catering company
- College/University
- Country club
- Golf course
- Hotel
- Resort
- Restaurant



## DENTAL ASSISTING (LEVELS I AND II)

One-year Ontario College Certificate Oshawa campus September 2016 and May 2017 Application code: DAII School of Health & Community Services www.durhamcollege.ca/daii

Highly competitive program

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 behavior 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, M or U) (minimum 60 per cent)
- Grade 11 or 12 biology and chemistry (C, M or U)
- One additional senior-level credit

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**

- Biology
- Clinic practice I
- Clinic theory I
- Dental and orofacial anatomy
- Dental materials
- Dental records
- Nutrition I
- Office management/dental software
- Preventative dentistry
- Radiography theory I

## OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can apply to Durham College's Dental Hygiene or Dental Reception and Administration 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. Please visit www.durhamcollege.ca/transferguide for more information.

#### **FIELD PLACEMENT\***

Your learning experience will be complemented by a 96-hour field placement component that will provide insight and experience in a general, specialty or community dentistry setting and through Durham 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.

#### **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 units
- · Specialty dental practices
- Teaching institutions



## **DENTAL HYGIENE**

Three-year Ontario College Advanced Diploma Sept Oshawa campus Appli

September 2016 Application code: DENT School of Health & Community Services www.durhamcollege.ca/dent

Highly competitive program

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, M 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 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**

- Advanced dental materials
- Anatomy and physiology II
- Consolidation of clinical practice
- · Health promotion and community experience
- Human pathophysiology
- Introduction to the profession of dental hygiene
- Microbiology and infection control
- Oral pathology
- Pharmacology
- Radiography practice

#### **FIELD PLACEMENT\***

Your learning experience will be complemented by a field placement 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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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. Please visit www.durhamcollege.ca/transferguide for more information or see examples below:

- Bachelor of Allied Health Sciences (Hons) University of Ontario Institute of Technology (UOIT)
- 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

### **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**

One-year Ontario College Certificate Oshawa campus

September 2016 Application code: DRA School of Health & Community Services www.durhamcollege.ca/dra

Dental receptionists and administrators handle greetings, billings, treatment plans, appointments and special orders in between. 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, M or U) (minimum 60 per cent)

#### **SAMPLE COURSES**

- Dental anatomy and charting
- Dental imaging basics
- Dental office management I
- Dental office management II
- Dental practice
- Dental software
- Dental theory
- Field placement
- Human relations for dental professionals
- Medical conditions and office emergencies

## OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Administrative assistant
- Dental administrator
- Dental receptionist

WHERE YOU COULD WORK:

General dental practices as well as specialty practices

## **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 winter semester.



## **DEVELOPMENTAL SERVICES WORKER**

Two-year Ontario College Diploma Oshawa campus September 2016 Application code: DSWK School of Health & Community Services www.durhamcollege.ca/dswk

Highly competitive program

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, M or U)
- Three senior-level subjects

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**

- Behavioural support I
- Building community
- Developmental disabilities I
- Education strategies
- Family and social systems
- Health and well-being
- Person-centred planning
- Personal support skills
- Pharmacology theory
- Professional communications



#### **FIELD PLACEMENT**

Your learning experience will be complemented by three field placements; a 98-hour placement in semester 2 and two 260-hour placements in semesters 3 and 4. These will provide the opportunity to integrate theory with practice in an institutional or community setting, under the supervision of an industry professional.

## OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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. Please visit www.durhamcollege.ca/transferguide for more information or see examples below:

- Bachelor of Science (Health Science Administration) Davenport University
- Bachelor of Applied Science in Family and Community Social Services – Guelph University
- Bachelor of Social Work Lakehead University
- Bachelor of Arts (various) Nipissing 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 (Hons) Disability Studies University of Windsor
- Bachelor of Arts (Hons) Community Development and Policy Studies – University of Ontario Institute of Technology

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Developmental services worker
- Self-employment

- Community support agencies
- Educational facilities (elementary, secondary and post-secondary)
- Private residences to support individuals and families
- Vocational support programs

## **DIGITAL PHOTOGRAPHY**

Two-year Ontario College Diploma Oshawa campus September 2016 Application code: DGPH School of Media, Art & Design www.durhamcollege.ca/dgph

Laptop Learning program

Photographers use their cameras as conversation starters, tools of exploration and instruments for change. For the past 150 years photographs 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, M or U)

## SAMPLE COURSES

- Advanced lighting
- Entrepreneurship and professional practice
- Fundamentals of lighting
- Image processing I and II
- Photography I
- Photography II (narrative)
- Photography III (production)
- Photography IV (events)
- Portfolio development
- Video capture I (documentary)
- Video editing I

## OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Graduates can apply to the second year of Durham College's Digital Video Production program and complete the program in one academic year (two semesters).

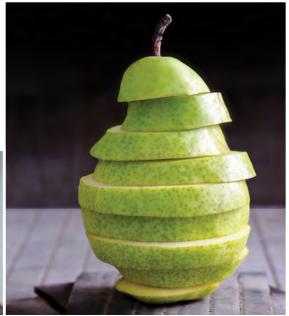
Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities. Please visit www.durhamcollege.ca/transferguide for more information.



### **CAREER OPTIONS**

Our graduates work in diverse areas of industry such as commercial, corporate, retail and freelance photography.

- Advertising
- Commercial production
- Fine art
- Freelance
- Gallery or museum
- Government
- Hospital
- Independent studios
- Library
- Marketing and communication departments
- Photojournalism
- Police service
- Portraits
- Publications print and web based
- Tourism
- Weddings



## **DIGITAL VIDEO PRODUCTION**

Two-year Ontario College Diploma

September 2016 Application code: DGVP School of Media, Art & Design www.durhamcollege.ca/dgvp

Laptop Learning program

Oshawa campus

Explore the nature of creative storytelling as you write, shoot and edit documentaries, short narratives and corporate videos. As you become both technically proficient and critically informed, you'll tap into the power of video to capture the compelling stories of our time, or create fictional stories in fictional worlds. Learn the principles of camera operation, composition, lighting, sound design, and post-production and you will be able to operate a small video production business.

## **ADMISSION REQUIREMENTS**

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

## **SAMPLE COURSES**

- Audio capture
- Audio post-production
- Entrepreneurship and professional practice for video production
- Field trips and visiting lectures for video
- Fundamentals of lighting
- Photography I
- Portfolio development for visual careers
- Using social media
- Video capture I
- Video editing I

## OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Graduates can apply to the second year of Durham College's Digital Photography program and complete the program 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. Please visit www.durhamcollege.ca/transferguide for more information or see below for examples:

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

#### **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



## EARLY CHILDHOOD EDUCATION

Two-year Ontario College Diploma Oshawa campus September 2016 and January 2017 Application code: ECE School of Health & Community Services 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 the 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 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, M or U) (minimum 60 per cent)
- Proficiency in Microsoft Office (recommended)

#### **SAMPLE COURSES**

- Child development I
- Curriculum development I
- Ethics and professional practice
- Guidance of the young child
- · Introduction to exceptionalities
- · Observing the young child
- Partnerships with families
- Philosophies of ECE
- Prevention and identification of child abuse
- Wellness for children

## **FIELD PLACEMENT\***

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

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

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can apply to Durham College's Communicative Disorders Assistant program, 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. Please visit www. durhamcollege.ca/transferguide for more information or see examples below:

- Bachelor of Arts (Hons) in Educational Studies and Digital Technology – University of Ontario Institute of Technology (UOIT)
- Bachelor of Professional Arts Human Services Athabasca University
- Bachelor of Early Childhood Education (Hons) 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 (Hons) Guelph University
- Bachelor of Science in Early Childhood Degree Completion Guelph University
- Bachelor of Arts in Early Childhood Care and Education Institute of Technology, Tralee (Ireland)
- Bachelor of Arts/Bachelor of Education Lakehead University
- Bachelor of Child Development Laurentian University
- Bachelor of Arts Nipissing University
- Bachelor of Arts in Early Childhood Studies Ryerson University
- Bachelor of General Studies Thompson Rivers University
- Bachelor of Arts University of Windsor
- Bachelor of Social Work University of Windsor
- Bachelor of Arts (Hons) Disability Studies University of Windsor

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

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

- Childcare centres
- Ontario Early Years
- Municipalities parent child drop in programs (arts and fitness)
- Montessori schools
- Private home childcare settings
- · School boards (full-day kindergarten classroom)

# **ELECTRICAL ENGINEERING TECHNICIAN**

Two-year Ontario College Diploma

Whitby campus

September 2016

Application code: EETN

School of Skilled Trades, Apprenticeship & Renewable Technology www.durhamcollege.ca/eetn

Highly competitive program

Whether you find yourself at a dairy farm or in a nuclear power plant, your knowledge and skills of electricity, safety and installation methods give you the ability to monitor 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, M or U)
- Grade 12 mathematics (C, M or U)
- Technical mathematics (recommended)
- Grade 11 or 12 physics and chemistry (recommended)
- Two additional senior-level credits

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**

- Electrical code
- Electrical prints
- Electronics
- Installation methods
- Instrumentation
- Motor controls
- Programmable logic controllers
- Safety and communications
- Signaling systems
- Trade theory

## OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see below for examples:

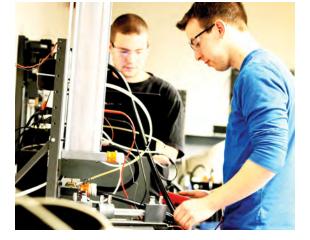
Bachelor of Applied Business – Davenport University

## 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
- Spa technician
- Telecommunications technician

- Construction companies/contractors
- Electrical service companies
- Home service companies
- Hydro companies
- Manufacturing companies
- Rail and shipping companies



## **ELECTRICAL TECHNIQUES**

One-year Ontario College Certificate	January 2017	School of Skilled Trades, Apprenticeship & Renewable Technology
Whitby campus	Application code: ELEC	www.durhamcollege.ca/elec
Highly competitive program		

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 and will provide you with the basic skills 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, M or U)
- Grade 12 mathematics (C, M or U)
- Technical mathematics (recommended)
- Grade 11 or 12 physics and chemistry (recommended)
- 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**

- Electrical code I
- Electrical prints I
- Electrical prints II
- Electronics
- General education elective
- Installation methods I
- Instrumentation I
- Mathematics I
- Safety and communications
- Trade theory I

## OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Successful completion of the Electrical Techniques certificate program will offer opportunities for further study in additional Durham College programs such as Construction and Hoisting techniques; Heating, Ventilation and Air Conditioning Techniques; Renewable Energy Technician; and Welding Engineering Technician. In addition, upon successful completion of the Electrical Engineering Technician program you may choose to pursue an apprenticeship to become a fully licensed electrician.

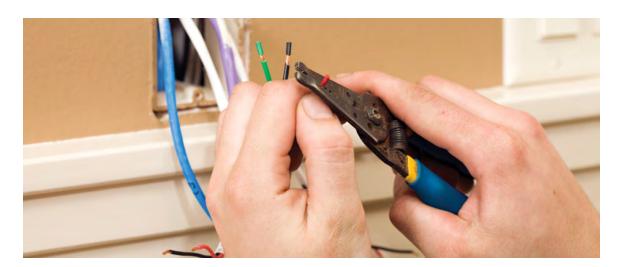
Graduates may also be eligible to pursue pathways into a variety of Durham College training programs in the electrical industry including electronics, electrical mechanical and electrical apprenticeship. Please visit www.durhamcollege.ca/ transferguide for more information.

## **CAREER OPTIONS**

WHAT YOU COULD BE:

- Electrical apprentice
- Salesperson for electrical parts manufacturer

- Commercial
- Network cabling industry
- Residential



## **ELECTRO-MECHANICAL ENGINEERING TECHNOLOGY**

Three-year Ontario College Advanced Diploma	September 2016	School of Science & Engineering Technology
Oshawa campus	Application code: EMTY	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 systems can be found in building automation, water treatment and manufacturing and food processing industries. Automation is an ever-expanding field that can be applied to an endless amount of applications.

#### **ADMISSION REQUIREMENTS\***

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C, M or U)
- Grade 12 Mathematics for College Technology (MCT4C) (alternate available)
- Grade 12 physics (C or U)

\*Please note: 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
- MCB40
   MCV4U
- MGA4U
- Post-secondary math credit

### SAMPLE COURSES

- Automation systems
- Digital circuits I
- Dynamics of machines
- Electricity I
- Electronic circuits I
- Fluid power II
- Industrial controls I
- Industrial controls II
- Instrumentation and control II
- Integrated automation I

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a 100-hour field placement related to your program of study, which will provide you the opportunity to gain hands-on experience.

#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see below for examples:

 Bachelor of Applied Science (BASc ) (Hons) – Nuclear Power Bridge – University of Ontario Institute of Technology (UOIT)

- 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 Management -Thompson Rivers University
- Bachelor of Technology: Trades and Technology Leadership Thompson Rivers University
- Bachelor of Engineering University of Windsor

## **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
- · Junior electro-mechanical engineering technologist
- Mechanical technologist
- Outside commercial sales representative
- Process technician
- Robotic programmer
- Robotics/automation technologist
- Service technician/technologist

- Automotive and parts manufacturers
- Food processing companies
- Military
- Nuclear power industries
- · Renewable energy systems
- · Robotics and automated machining companies
- Water treatment facilities

## **ELECTRONICS ENGINEERING TECHNICIAN**

Two-year Ontario College Diploma	September 2016	School of Science & Engineering Technology
Oshawa campus	Application code: ELTC	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 ensure the electronics we depend on continue to deliver. Whether it's a computer needed to network to the world or an audio-video system needed for video conferencing, you make it all possible.

#### **ADMISSION REQUIREMENTS\***

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

\*Please note: 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:

- Grade 11 mathematics university/college preparation (3M), university preparation (3U)
- Grade 12 College and Apprenticeship Mathematics (MAP4C)

## **SAMPLE COURSES**

- CAD (computer-aided design) for electronics I
- · Computer applications and simulation
- Computers and networking II
- Digital circuits III
- Electricity II
- Electronic circuits II
- Electronic circuits III
- Industrial controls II
- Programming for technology I
- Programming for technology II

## OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see below for examples:

- 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

## **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
- Military
- Power generation and distribution
- Robotics
- Public transit
- Telecommunications
- Transportation



# **ELECTRONICS ENGINEERING TECHNOLOGY**

Three-year Ontario College Advanced Diploma	September 2016	School of Science & Engineering Technology
Oshawa campus	Application code: ELTY	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, M 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)

\*Please note: 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:

- Grade 11 mathematics university/college preparation (3M), university preparation (3U)
- Grade 12 College and Apprenticeship Mathematics (MAP4C)

#### **SAMPLE COURSES**

- Advanced electronics and emerging technologies
- Computer applications and simulation
- · Computers and networking
- Embedded systems
- Industrial controls II
- Integrated automation I
- Microprocessors I
- Programming for technology I
- Programming for technology II
- Technical projects

## **FIELD PLACEMENT**

Your learning experience will be complemented by a field placement consisting of a minimum of 100 hours related to your program of study, which will allow you to gain hands-on industry experience.

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE\*

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 (BASc) (Hons) Nuclear Power Bridge – University of Ontario Institute of Technology (UOIT)
- Bachelor of Engineering Lakehead University
- Bachelor of Technology Energy Engineering Technology McMaster University

\*Please note: there a several pathways to advance your education from this program. Please visit www.durhamcollege.ca/transferguide for a complete list.

#### **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
- Military
- Power generation and distribution
- Robotics
- Public transit
- Telecommunications
- Transportation

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

Ontario College Advanced Diploma

Oshawa campus

September 2016 Application code: ELYF School of Science & Engineering Technology 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 (BEng) degree in Electrical or Electronics Engineering within the last five years
- Additional information may be requested

## **SAMPLE COURSES**

- Advanced electronics emerging technologies
- Computers and networking
- Computers and networking II
- Digital circuits II
- Digital circuits III
- Electronic circuits II
- Embedded systems
- Industrial controls I
- Industrial controls II
- Microprocessors I

## OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see below for examples:

- Bachelor of Applied Science (BASc) (Hons) Nuclear Power Bridge – University of Ontario Institute of Technology (UOIT)
- Bachelor of Science post-diploma Athabasca University
- Bachelor of Engineering Electronics and Controls Cape Breton University
- Bachelor of Engineering Technology Petroleum Cape Breton University
- 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

## 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
- Military
- Power generation and distribution
- Robotics manufacturer
- Public transit
- Telecommunications company
- Transportation company

## **EMERGENCY SERVICES FUNDAMENTALS**

One-year Ontario College Certificate Oshawa campus September 2016 Application code: EMSF School of Justice & Emergency Services 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, M or U)

### **SAMPLE COURSES**

- Association of Public Safety Communications Officials (APCO) public safety telecommunicator
- Biology
- Canadian criminal justice system
- Chemistry
- Fitness I
- Introduction to law/civics
- Leadership
- Practical math for emergency services
- Security guard
- Sociology and Canadian society

## OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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

Your options also include:

- From one 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/transferguide for more information.

#### **CAREER OPTIONS**

This is a certificate program designed to prepare you for one of the programs listed above.



## **ENERGY SYSTEMS ENGINEERING TECHNOLOGY**

Three-year Ontario College Advanced Diploma	September 2016	School of Science & Engineering Technology
Whitby campus	Application code: EMSB	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, M or U)
- Grade 12 mathematics (C, M or U)

\*Please note: 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:

- Grade 11 mathematics university/college preparation (3M), university preparation (3U)
- Grade 12 College and Apprenticeship Mathematics (MAP4C)

#### **SAMPLE COURSES**

- Building as a system and building science
- Building automation I and II
- Drafting and blueprint reading
- Electricity I, II and III for energy management
- Energy and mechanical systems I and II
- Energy options evaluation
- Energy performance simulation
- Geothermal and clean energy alternatives
- Solar thermal and solar photovoltaic
- · Wind and hydro-electric systems

## OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see below for examples:

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

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Financial advisor for energy option alternatives
- Energy consultant/manager
- Energy evaluator
- Designer, installer and program builder for automation systems
- Municipal energy officer
- Technologist with utilities industry or power generation
- New systems installer assistant for heating, ventilation and air conditioning (HVAC), refrigeration and lighting applications
- Salesperson
- Sustainable and green energy specialist
- 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

Two-year Ontario College Diploma Oshawa campus

September 2016 and January 2017 Application code: BESB School of Business, IT & Management 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. Keen to create their own business concepts, they possess the personality of someone who is willing to do anything to succeed.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C, M 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 for one semester. Upon successful completion of the semester and the applied mathematics course, you can apply to transfer to Business – semester 2. For more information please contact recruitment@durhamcollege.ca or call 905.721.3000.

#### **SAMPLE COURSES**

- Business development for entrepreneurship and small business
- Business law
- Computerized accounting
- Digital marketing
- Entrepreneurship I
- Entrepreneurship II
- Marketing I
- Marketing II
- Mentorship
- Taxation for entrepreneurs

### **FIELD PLACEMENT**

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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see examples below:

- 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 (International Business Management) – Conestoga College
- Bachelor of Business Administration Management Davenport University
- BBA/MBA Strategic Management Davenport University
- · Irish Institutes of Technology
- Bachelor of Commerce (Business Management) Seneca College

### **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 (ONE-YEAR COMPRESSED)

Ontario College Diploma	September 2016	Schoo
Oshawa campus	Application code: BESC	www.

School of Business, IT & Management www.durhamcollege.ca/besc

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.

### **ADMISSION REQUIREMENTS**

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

# **SAMPLE COURSES**

- Business development for entrepreneurship and small business
- Business law
- Computerized accounting
- Digital marketing
- Entrepreneurship I
- Entrepreneurship II
- Marketing I
- Marketing II
- Mentorship
- Taxation for entrepreneurs

# **FIELD PLACEMENT**

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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see examples below:

- 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 (International Business Management) – Conestoga College
- Bachelor of Business Administration Management Davenport University
- BBA/MBA Strategic Management Davenport University
- Irish Institutes of Technology
- Bachelor of Commerce (Business Management) -Seneca College

# **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.



# **ENVIRONMENTAL TECHNOLOGY**

Three-year Ontario College Advanced Diploma	September 2016	School of Science & Engineering Technology
Oshawa campus	Application code: ENVT	www.durhamcollege.ca/envt

Global warming, carbon footprints, non-renewable resources. 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 towards a more sustainable way of living.

### ADMISSION REQUIREMENTS

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

### **SAMPLE COURSES**

- Analytical chemistry
- Analytical instrumentation
- Career planning and development
- Ecology
- Environmental chemistry
- Environmental engineering
- Environmental microbiology
- Environmental regulations
- Environmental sampling
- Urban environmental planning

# FIELD PLACEMENT

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

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

If you hold a Bachelor of Science degree, you may be eligible for the fast-track delivery. Please see www.durhamcollege.ca/envf for details.

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/transferguide for more information or see below for examples:

- Bachelor of Science (Hons) in Environment and Resource Science – Trent University
- Bachelor of Applied Science (Hons) in Nuclear Power University of Ontario Institute of Technology (UOIT)
- Bachelor of Science post-diploma Athabasca University
- Bachelor of Engineering Technology Cape Breton University

- Bachelor of Business Administration General Business Davenport University
- Bachelor of Environmental Management (majoring in Pollution Science) Griffith University
- Bachelor of Bio-Resource Management, Environmental Management – Guelph 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 Environmental Science major (three-year) – Western University
- Bachelor of Science Environmental Science (four-year major, four-year specialization, or four-year Honors specialization) – Western University
- Bachelor of Science Royal Roads University
- Bachelor of Arts in Environmental Practice Royal Roads University

# **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 (ONE-YEAR COMPRESSED, FAST-TRACK)

Ontario College Advanced Diploma

September 2016 Application code: ENVF School of Science & Engineering Technology www.durhamcollege.ca/envf

With pollution constantly being pumped into the air and water, and onto the land, environmental technologists are working to make our world a safer place. They combine their knowledge of environmental dangers and the consequences of overusing resources with field experience and practical skills, in order to reduce our environmental footprint 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)

# **SAMPLE COURSES**

Oshawa campus

- Environmental enforcement
- Environmental engineering
- Environmental microbiology
- Environmental project management
- Environmental regulations
- Environmental toxicology
- Environmental waste
- Industrial waste
- Introduction to geographic information system (GIS) and AutoCAD (computer-aided design)
- 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 an Honours BSc, 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)**

One-year Ontario College Graduate Certificate Whitby campus September 2016 Application code: EVMT Centre for Food 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
- or
- 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 production and site logistics
- Event programming
- 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 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.

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information.

# **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 - NEW

Two-year Ontario College Diploma Oshawa campus September 2016 Application code: FINC School of Business, IT & Management 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, M 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 for one semester. Upon successful completion of the semester and the applied mathematics course, you can apply to transfer to Business – semester 2. For more information please contact recruitment@durhamcollege.ca or call 905.721.3000.

# SAMPLE COURSES

- Accounting I
- Canadian securities I and 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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Graduates can apply to return for a third year to complete the Finance – Business Administration advanced diploma.

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/transferguide 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 — NEW

Three-year Ontario College Advanced Diploma September 2016 Oshawa campus

Application code: BFNC

School of Business, IT & Management 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, M 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 for one semester. Upon successful completion of the semester and the applied mathematics course, you can apply to transfer to Business - semester 2. For more information please contact recruitment@durhamcollege.ca or call 905 721 3000

### **SAMPLE COURSES**

- Business and family law
- Comprehensive financial plan
- Consumers credit
- Contact centre operations
- **Financial management**
- International trade finance
- Leadership and career management
- Project management in finance
- Statistics for business

### **OPPORTUNITIES FOR ADDITIONAL CREDENTIALS** AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide 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



# FINF ARTS — ADVANCED

Three-year Ontario College Advanced Diploma September 2016 Oshawa campus Application code: FINE

Laptop Learning program

School of Media, Art & Design www.durhamcollege.ca/fine

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; 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, M or U)
- Experience/exposure to art and design making (recommended)

# **SAMPLE COURSES**

- Art of photography
- Art survey II (20th century to contemporary)
- Contemporary studio practice in the global context
- Drawing III (advanced figurative) ٠
- Fabrication studio III
- Fundamentals of digital, audio and video production
- Painting II
- Studio practice I (2D art and design)
- Studio practice II (3D art and design)
- Studio thesis II (presentation) •

# **EXHIBITION OPPORTUNITIES**

Every student is given the opportunity to participate in at least two professional public exhibitions during their time in the program. We hold strong partnerships with three recognized public art galleries; the Robert McLaughlin Gallery (Oshawa), the Station Gallery (Whitby) and the Visual Arts Centre Clarington (Bowmanville).

# **OPPORTUNITIES FOR ADDITIONAL CREDENTIALS** AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see below for examples:

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

# **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

Two-year Ontario College Diploma Oshawa campus September 2016 Application code: FLST School of Justice & Emergency Services www.durhamcollege.ca/flst

The Fire and Life Safety 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, M or U)
- Grade 12 mathematics (C, M or U)
- Grade 11 or 12 biology or chemistry (C, M or U) (recommended)
- Grade 11 physics (C, M or U) (recommended)

### **SAMPLE COURSES**

- Electricity I and II for fire
- Fire alarm design
- Fire and critical environments
- Fire and safety regulations in Canada
- Fire dynamics and life safety
- Fire protection and suppression
- Introduction to CAD (computer-aided design)
- Introduction to construction for fire
- Introduction to the fire alarm industry
- Logic programming
- Plans examination
- Sprinkler design

# **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, commencing in early April. 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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see below for examples:

 Bachelor of Business Administration (General Business) – Davenport University

### **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

One-year Ontario College Certificate Oshawa campus September 2016 Application code: PFET School of Justice & Emergency Services 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, M or U)

• Grade 11 mathematics (C, M or U)

- And 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)

### **SAMPLE COURSES**

- Fire behaviour and fire ground operations 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

#### **FIELD PLACEMENT\***

Your learning experience will be complemented by a 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/pfet for details.

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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.

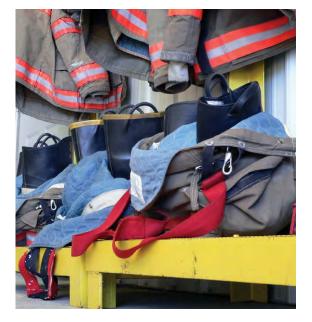
Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities. Please visit www.durhamcollege.ca/transferguide for more information.

#### **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 HEALTH PROMOTION

Two-year Ontario College Diploma Oshawa campus September 2016 Application code: FIT School of Health & Community Services 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, M 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**

- Fitness assessment I and II
- Fitness class leadership I and II
- Functional anatomy
- Holistic wellness applications
- · Injury management
- Marketing and entrepreneurship
- Nutrition
- Personal training I and II
- Physiology I and II
- Program management

### **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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information.

### **CAREER OPTIONS**

WHAT YOU COULD BE:

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

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



# FOUNDATIONS IN ART AND DESIGN

One-year Ontario College Certificate Oshawa campus September 2016 and January 2017 Application code: FAD School of Media, Art & Design www.durhamcollege.ca/fad

Laptop Learning program

In this program you will learn the media, tools, techniques and knowledge necessary to create a portfolio that demonstrates your creative reasoning and 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 mind through visual problem solving and experimentation with a wide range of media. You will develop skills in communicating visually, empowering you to think and respond critically to the opportunities and responsibilities of living in a democracy.

### **ADMISSION REQUIREMENTS**

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

### **SAMPLE COURSES**

- Art of photography
- Communications for design
- Digital drawing
- Digital resources for art and design
- Drawing I (observational)
- Drawing II (figurative)
- Fundamentals of digital audio and video production
- Ideas and images for art and design
- Presentation and portfolio techniques
- Studio practice I and II (2D and 3D art and design)

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Graduates can apply to the second year of Durham College's Fine Arts program and complete the program in two academic years (four semesters), and can also further their studies by applying to Durham College's Game Development; Animation – Digital; Graphic Design; Interactive Design; Contemporary Web Design; and Advertising and Marketing Communications 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/transferguide for more information.

# **CAREER OPTIONS**

As a graduate, you can choose to pursue further studies in art and design.



# **GAME DEVELOPMENT**

Three-year Ontario College Advanced Diploma	September 2016	School of Media, Art & Design
Oshawa campus	Application code: GDEV	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 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, M or U)
- Grade 11 mathematics (C, M or U)
- Portfolio
- Interview (may be required)
- Visual arts credits (recommended)

### **SAMPLE COURSES**

- Animating I games
- Casual gaming I
- Cinematic arts I games
- Concept art games
- Game design studio
- Illustration I games
- Level design I
- Modelling and rigging I games
- Portfolio development I games
- Surfacing I games

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see examples below:

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

### **CAREER OPTIONS**

WHAT YOU COULD BE:

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

- Gaming studios
- Animation studios
- Digital production companies



# **GAS TECHNICIAN 2**

Whitby campus

One-year Ontario College Certificate

September 2016 Application code: GFIT School of Skilled Trades, Apprenticeship & Renewable Technology 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, M or U)
- Grade 12 mathematics (C, M or U)
- Valid Gas Technician 3 license is preferred or 75 per cent or higher on the TSSA challenge exam
- If you don't have a valid Gas Technician 3 license you will not be able to participate in work placement
- Valid Oil Burner 3 license or proof of 75 per cent or higher on the Oil Burner 3 practical evaluation. You cannot challenge the TSSA Oil Burner 2 exam without a valid Oil Burner 3 license
- 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 metals fabrication
- Trade calculations
- Workplace legislation

# FIELD PLACEMENT

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

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information.

### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Apprentice gas fitter
- Furnace installer
- Hot water tank installer
- Installer
- Pipefitter
- Plumbing 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 PREPARATION**

One semester	September 2016 and January 2017	School of Interdisciplinary Studies
Oshawa campus	Application code: GASB	www.durhamcollege.ca/gasb

The General Arts and Science - Business Preparation stream is specifically designed for individuals who do not meet Durham College's business program entrance requirements (Grade 12 mathematics). This program provides the foundation necessary for success in subsequent business program studies at Durham College beginning in semester 2.

Upon successful completion of this one-semester stream, students can apply to transfer directly into semester 2 of the business program at Durham College. Individual academic planning assistance is offered by the student advisor and it is strongly encouraged that students meet with their advisor before selecting their courses. Some General Arts and Science courses are also transferable to other post-secondary programs.

Please note: General Arts and Science programs at Durham College are preparatory for advanced learning, and do not guarantee admission to future programs.

### **ADMISSION REQUIREMENTS**

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

### **SAMPLE COURSES**

- Accounting
- Applied mathematics
- · Business computer applications
- Human resource management
- Introduction to business management
- Marketing
- Operations management

### **CAREER OPTIONS**

#### WHAT YOU 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:



# **GENERAL ARTS AND SCIENCE - GENERAL CERTIFICATE**

One-year Ontario College Certificate	September 2016, January 2017 and May 2017	School of Interdisciplinary Studies
Oshawa campus	Application code: GASC	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 those students who have specific academic/career pathways beyond the other General Arts and Science streams.

Students will have 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. Graduates of the General Arts and Science program may qualify for admission to and/or advanced standing to pursue additional college or university studies.

Please note: General Arts and Science programs at Durham College are preparatory for advanced learning, and do not guarantee admission to future programs.

### **ADMISSION REQUIREMENTS**

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

### **SAMPLE COURSES**

- Academic writing for success strategies
- Applied mathematics
- Communication essentials
- Computers elective
- General education elective
- Preparing for academic success

# **CAREER OPTIONS**

#### WHAT CAN YOU 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 CAN YOU WORK:



# **GENERAL ARTS AND SCIENCE - HEALTH PREPARATION**

One-year Ontario College Certificate	September 2016 and January 2017	School of Interdisciplinary Studies
Oshawa campus	Application code: GASH	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/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 a college workload. Some General Arts and Science courses are also transferable to other post-secondary programs.

Please note: General Arts and Science programs at Durham College are preparatory for advanced learning, and do not guarantee admission to future programs.

### **ADMISSION REQUIREMENTS**

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

### **SAMPLE COURSES**

- Academic writing for success strategies
- Biology I
- Biology II
- Chemistry
- Chemistry II
- Communications essentials
- Computers elective
- General education elective
- Mathematics for science
- Preparing for academic success

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can apply to Durham College's Nursing; Paramedic; Dental Hygiene; or Dental Reception and Administration 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. Please visit www.durhamcollege.ca/transferguide for more information.

# **CAREER OPTIONS**

#### WHAT YOU CAN 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 CAN WORK:



# **GENERAL ARTS AND SCIENCE – HEALTH PREPARATION ONLINE**

One-year Ontario College Certificate	September 2016, January 2017 and May 2017	School of Interdisciplinary Studies
Oshawa campus	Application code: GASO	www.durhamcollege.ca/gaso

Online courses allow students the flexibility to learn when they want, where they want. These classes are complete 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, independent study is required; real-time communication opportunities can be arranged by appointment in addition to regular email contact with the professor.

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, communications and/or mathematics skills as well as familiarize themselves with college life and a college workload.

Please note: General Arts and Science programs at Durham College are preparatory for advanced learning, and do not guarantee admission to future programs.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C, M 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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can apply to Durham College's Nursing program; Paramedic; Dental Hygiene; or Dental Reception and Administration 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. Please visit www.durhamcollege.ca/transferguide for more information.

### **CAREER OPTIONS**

#### WHAT YOU 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:



# **GENERAL ARTS AND SCIENCE - LIBERAL ARTS UOIT TRANSFER**

One-year Ontario College Certificate	September 2016	School of Interdisciplinary Studies
Oshawa campus	Application code: GAST	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 year 2 UOIT's Bachelor of Arts (Hons) 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.

Please note: General Arts and Science programs at Durham College are preparatory for advanced learning, and do not guarantee admission to future programs.

### **ADMISSION REQUIREMENTS**

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

### **SAMPLE COURSES**

- Academic writing for success strategies
- Canadian government
- Computers elective
- Introduction to Canadian law
- Introduction to sociology
- Mathematics for science or statistics
- Political science
- Preparing for academic success
- Psychology as a behaviour science
- Psychology as an applied science

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can apply to UOIT's Bachelor of Arts (Hons) in Criminology and Justice, Legal Studies, Community Development and Policy Studies or Communication and Digital Media Studies, 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. Please visit www.durhamcollege.ca/transferguide for more information.

# **CAREER OPTIONS**

#### WHAT YOU 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:



# **GENERAL ARTS AND SCIENCE - LIBERAL ARTS UOIT TRANSFER - FORENSICS**

Three-semester Ontario College Certificate	September 2016	School of Interdisciplinary Studies
Oshawa campus	Application code: GASF	www.durhamcollege.ca/gasf

This three-semester General Arts and Science Liberal Arts University of Ontario Institute of Technology (UOIT) transfer stream is designed for individuals interested in pursuing studies in UOIT's Bachelor of Arts (Hons) in Forensic Psychology.

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. Some General Arts and Science courses are also transferable to other post-secondary programs.

Please note: General Arts and Science programs at Durham College are preparatory for advanced learning, and do not guarantee admission to future programs.

### **ADMISSION REQUIREMENTS**

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

### **SAMPLE COURSES**

- Academic writing for success strategies
- Biology I
- Canadian government
- Computers elective
- Introduction to Canadian law
- Introduction to sociology
- Mathematics for science or statistics
- Political science
- Preparing for academic success
- Psychology as a behavioural science

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can apply to UOIT's Bachelor of Arts (Hons) in Forensics and other liberal arts 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. Please visit www.durhamcollege.ca/transferguide for more information.

### **CAREER OPTIONS**

#### WHAT YOU 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:



# **GENERAL ARTS AND SCIENCE - NURSING PREPARATION UDIT TRANSFER**

One-year Ontario College Certificate	September 2016 and January 2017	School of Interdisciplinary Studies
Oshawa campus	Application code: GASN	www.durhamcollege.ca/gasn

The General Arts and Science - Nursing Preparation University of Ontario Institute of Technology (UOIT) transfer 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 similar to the Health Preparation stream, except GASN students are also required to complete the statistics course – 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 a college workload before entering a university setting.

Please note: General Arts and Science programs at Durham College are preparatory for advanced learning, and do not guarantee admission to future programs.

### **ADMISSION REQUIREMENTS**

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

### **SAMPLE COURSES**

- Academic writing for success strategies
- Biology I
- Biology II
- Chemistry I
- Chemistry II
- Communication essentials
- Computers elective
- Mathematics for science
- Preparing for academic success
- Statistics

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can apply to Durham College's Nursing and the Collaborative Bachelor of Science in Nursing (BScN) (UOIT/ Durham College) program, 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. Please visit www.durhamcollege.ca/transferguide for more information.

### **CAREER OPTIONS**

#### WHAT YOU 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:



# **GENERAL ARTS AND SCIENCE – SCIENCE AND ENGINEERING PREPARATION**

One-year Ontario College Certificate	September 2016 and January 2017	School of Interdisciplinary Studies
Oshawa campus	Application code: GASK	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 science and 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 academic skills (for science, mathematics and communications) 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.

Please note: General Arts and Science programs at Durham College are preparatory for advanced learning, and do not guarantee admission to future programs.

### **ADMISSION REQUIREMENTS**

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

### SAMPLE COURSES

- Advanced math I
- Biology I
- Chemistry I
- Communications essentials
- Computers elective
- General education elective
- · Issues and ethics in science
- Physics I
- Preparing for academic success
- Technical writing strategies

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can apply to various science and engineering programs at 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. Please visit www.durhamcollege.ca/ transferguide for more information.

### **CAREER OPTIONS**

#### WHAT YOU CAN 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:



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

One-year Ontario College Certificate Oshawa campus September 2016 Application code: GASZ School of Interdisciplinary Studies www.durhamcollege.ca/gasz

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

This three-semester program offers an opportunity to develop and refine academic skills for science, mathematics and communication that are necessary for admission into other post-secondary programs. It is also designed to offer a broad range of post-secondary courses to specifically support success in subsequent academic studies and achieve career goals.

Graduates of the General Arts and Science program may qualify for admission to and/or advanced standing to pursue additional college or university studies.

Please note: General Arts and Science programs at Durham College are preparatory for advanced learning, and do not guarantee admission to future programs.

### **ADMISSION REQUIREMENTS**

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

# SAMPLE COURSES

- Advanced math I
- Biology I
- Chemistry I
- Communication essentials
- Computers elective
- General education elective
- Issues and ethics in science
- Physics I
- Preparing for academic success
- Technical writing strategies

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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

# **CAREER OPTIONS**

#### WHAT YOU 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:



# **GENERAL ARTS AND SCIENCE - TRENT UNIVERSITY TRANSFER**

One-year Ontario College Certificate	September 2016 and January 2017	School of Interdisciplinary Studies
Oshawa campus	Application code: GASA	www.durhamcollege.ca/gasa

The General Arts and Science – Trent University transfer stream is specifically designed for individuals interested in pursuing studies in Trent University's Bachelor of Arts (Hons) or Bachelor of Science (Hons). Students who complete this stream may be eligible to apply for admission into a Bachelor of Arts program at Trent University on an advanced standing basis into year 2.

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 as well as familiarize themselves with college life and a college workload.

Please note: General Arts and Science programs at Durham College are preparatory for advanced learning, and do not guarantee admission to future programs.

### **ADMISSION REQUIREMENTS**

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

### **SAMPLE COURSES**

- Academic writing for success strategies
- Classical philosophy
- · Computers elective
- Intro to sociology
- Literature
- Modern philosophy
- Preparing for academic success
- Psychology as a behavioural science
- Psychology II
- Statistics

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can apply to Trent University's Bachelor of Arts (Hons) or Bachelor of Science (Hons) 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. Please visit www.durhamcollege.ca/transferguide for more information.

### **CAREER OPTIONS**

#### WHAT YOU 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:



# **GRAPHIC DESIGN**

 Three-year Ontario College Advanced Diploma
 Sep

 Oshawa campus
 App

September 2016 Application code: GDES School of Media, Art & Design www.durhamcollege.ca/gdes

Laptop Learning program

From magazine advertisements and interactive graphics to book cover designs and digital signage, graphic designers have the power to express emotions, influence decisions and bring words to life. You will learn to design and produce logos, brochures, magazine layouts and annual reports, along with two and three-dimensional illustrations. Graduates of this program will also be able to create advertising and branding campaigns, corporate identity systems, and packaging prototypes in addition to developing integrated media content for websites.

### **ADMISSION REQUIREMENTS**

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

### **SAMPLE COURSES**

- Advertising and campaigns
- · Brand identity
- Business of graphic design
- Design
- Design for packaging
- Editorial design
- New media design
- Portfolio studies
- Typography
- Workflow management

### **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 ADDITIONAL CREDENTIALS AND PATHWAY FROM DIPLOMA TO DEGREE

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/transferguide for more information or see below for examples:

- 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
- Bachelor of Arts and Science media Studies (Hons) Humber College

### **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

WHERE YOU COULD WORK:Advertising agencies

- Graphic design studios
- In-house corporate design studios
- Interactive design studio
- Package design studio
- Publishing company
- Printing company
- Self-employment
- Web development firm

Check out Claire's **PERIENCE**, a student in the Graphic Design program.

WWW.DURHAM COLLEGE.CA/ X-CLAIRE

# HEATING, VENTILATION AND AIR CONDITIONING TECHNIQUES

One-year Ontario College Certificate

September 2016

School of Skilled Trades, Apprenticeship & Renewable Technology

Whitby campus

Application code: HVAC

www.durhamcollege.ca/hvac

Heating, ventilation and air conditioning (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, M 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
- Mathematics I
- Oil burner technician 3 theory
- Sheet metal fabrication I
- Venting practices

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information.

# **CAREER OPTIONS**

WHAT YOU COULD BE:

- Building operator
- Custom sheet metal worker
- Furnace/air conditioner installer
- Gas fitter
- HVAC apprentice
- Installer
- Refrigeration mechanic apprentice
- Sales associate

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



# HORTICULTURE - FOOD AND FARMING

Two-year Ontario College Diploma	September 2016 and January 2017	School of Science & Engineering Technology
Whitby campus	Application code: AAGR	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 (see Page 8)
- Grade 12 English (C, M 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 work related position or an off-campus placement during semesters 3 and 4 of your program. All placement opportunities must be pre-approved by the program co-ordinator.



### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see examples below:

- Graduates of this program are eligible to apply to Fleming College's Sustainable Agriculture Co-op program that offers a pathway to Trent University
- Bachelor of Business Administration General Business Davenport University
- Bachelor of Science Royal Roads University
- Bachelor of Arts in Environmental Practice Royal Roads University

# **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

Two-year Ontario College Diploma

September 2016 and May 2017

School of Science & Engineering Technology

Whitby campus (some courses may be offered at Parkwood Estate in Oshawa)

Application code: HORT

www.durhamcollege.ca/hort

The art, science and business of horticulture are the focus of this two-year program. You will learn the skills required to create landscapes, renew historical gardens, enhance communities and express their 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, M 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 semesters 3 and 4 of your program. All placement opportunities must be pre-approved by the program co-ordinator.

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see examples below:

 Bachelor of Business Administration (General Business) – Davenport University

### **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

Two-year Ontario College Diploma	September 2016 and January 2017	Centre for Food
Whitby campus	Application code: HROM	www.durhamcollege.ca/hrom

Be a 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, M or U)

### **SAMPLE COURSES**

- Beverage operations
- Catering and event planning
- Culinary and baking techniques
- Customer service
- Field placement
- Food service operations
- Hospitality capstone project
- Hospitality finance
- Hospitality marketing
- Hotel operations room division

# **FIELD PLACEMENT**

Your learning experience will be complemented by an 80-hour field placement component completed in semester 4 in a hotel, restaurant, catering company, food service operation, golf course, tourism operation or other approved location.

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see examples below:

- Bachelor of Commerce (Hons) University of Ontario Institute of Technology (UOIT)
- Bachelor of Business Administration (Management) Davenport University
- BBA/MBA Strategic Management Davenport University
- Bachelor of Business Administration (Marketing) Davenport University
- Bachelor of Business Administration (Sport Management) Davenport University
- Bachelor of International Tourism and Hotel Management Griffith University

- Bachelor of Commerce Hotel and Food Administration Guelph University
- Bachelor of Arts (Hons) Institute of Technology, Tralee Ireland
- Bachelor of Arts in International Hotel Management Royal Roads University

# **CAREER OPTIONS**

WHAT YOU COULD BE:

- Banquet co-ordinator
- Concierge
- Duty manager
- Food and beverage supervisor
- Front office manager
- Front office supervisor
- Guest service representative
- Housekeeping supervisor
- Night auditor
- Restaurant manager
- Sales manager

- Conference centre
- Cruise ship
- Event/sport venue
- Hotel
- Gaming/casino
- Golf course
- Recreation services
- Resort
- Restaurant



# **HOSPITALITY SKILLS**

One-year Ontario College Certificate Whitby campus September 2016 and January 2017 Application code: HSKL Centre for Food 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, M or U)

# **SAMPLE COURSES**

- Accounting for hospitality
- Beverage operations
- Culinary and baking techniques
- Customer service
- · Dimensions of tourism and hospitality
- Food safety and sanitation
- Hospitality marketing
- Hotel operations room division
- Menu planning
- Regional tourism

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Successful completion of the Hospitality Skills certificate program will offer 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 Planning; Marketing – Business; or Public Relations.

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

### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Cruise ship attendant
- Customer service representative
- Guest service agent
- Food and beverage service
- Host/hostess
- Hotel services attendant
- Hospitality reception
- Tourism specialist

- Conference centre
- Cruise ship
- Event/sport venue
- Gaming/casino
- Golf course
- Hotel
- Resort
- Restaurant



# HUMAN RESOURCES - BUSINESS

Two-year Ontario College Diploma Oshawa campus September 2016 and January 2017 Application code: HRM School of Business, IT & Management 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, M 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 for one semester. Upon successful completion of the semester and the applied mathematics course, you can apply to transfer to Business – semester 2. For more information please contact recruitment@durhamcollege.ca or call 905.721.3000.

### **SAMPLE COURSES**

- Computer applications for human resources professionals
- Employment law
- Human resource management I
- Human resource management II
- Introduction to Human Resource Information System
- Occupational health safety
- Organizational behaviour for human resources professionals
- Psychology for human resources
- Recruitment and selection
- Training and development

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Graduates can apply to return for a third year to complete Durham College's Human Resources – Business Administration advanced diploma, or 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/transferguide for more information or see examples below:

- Bachelor of Commerce (Hons) University of Ontario Institute of Technology (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 Professional Arts (Communications Studies) Athabasca University
- Bachelor of Business Administration (International Business Management) – Conestoga College
- 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 Business Administration Nipissing University
- Bachelor of Commerce (Business Management) Seneca College

### **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

Three-year Ontario College Advanced Diploma Oshawa campus

September 2016 and January 2017 Application code: BHRM School of Business, IT & Management 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, M 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 for one semester. Upon successful completion of the semester and the applied mathematics course, you can apply to transfer to Business – semester 2. For more information please contact recruitment@durhamcollege.ca or call 905.721.3000.

### **SAMPLE COURSES**

- Employment law
- Field placement
- Human resource management I
- Human resource management II
- Introduction to Human Resource Information System
- Occupational health safety
- · Organizational behaviour for human resource professionals
- Organizational change and leadership
- Recruitment and selection
- Training and development

### **FIELD PLACEMENT**

Students in their final year of study must decide whether to pursue a field placement or take part in a capstone project in lieu of field placement. The field placement opportunity will allow you to apply the theories and concepts studied in your program, giving you hands-on experience in a real-world environment, and will consist of a two-day-a-week field placement over a 22-week period in the final year of the program. The capstone project is a course designed to demonstrate your command of HR management theories and practices and understanding of the strategic role played by HR professionals.

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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 Commerce (Hons), Organizational Behaviour and Human Resources Management major – UOIT
- Bachelor of Business Administration (Hons) Trent University

\*Please note: there a several pathways to advance your education from this program. Please visit www.durhamcollege.ca/transferguide for the complete list.

### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Compensation and benefits co-ordinator
- Co-ordinator of volunteer resources
- Executive search associate
- Human resources assistant
- Human resources 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 government
- · Not-for-profit and community service organizations
- Pharmaceutical/cosmetics companies
- Retail corporations
- School boards



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

Two-year Ontario College Diploma Oshawa campus September 2016 and January 2017 Application code: HRTU School of Business, IT & Management 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, M or U)
- Grade 12 mathematics (C, M or U)

# **SAMPLE COURSES**

- Critical thinking and ethics
- Economics for Canadian business
- Human resource management I
- Human resource management II
- Introduction to business management
- Marketing I
- Operations management I

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

This program allows qualified candidates to major in Organizational Behaviour and Human Resources Management at UOIT; however, acceptance is based on UOIT approval. In order to participate in this program, you are required to maintain a cumulative grade point average of 3.5 and complete an application to UOIT in the first semester.

Graduates can apply to return for a third year to complete Durham College's Human Resources Management threeyear advanced diploma, and may also be able 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/transferguide for more information.

# **CAREER OPTIONS**

### WHAT YOU COULD BE:

- HR specialist, recruitment
- HR staffing administrator
- Human resources assistant
- Human resource 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)

One-year Ontario College Graduate Certificate Pickering Learning Site September 2016 and January 2017 Application code: HURM School of Business, IT & Management www.durhamcollege.ca/hurm

Laptop Learning program

From recruitment and selection to training and development, a career in human resources requires a focus on both strategy and people. Skill, knowledge and ability in human resource (HR) 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 – their employees.

# **ADMISSION REQUIREMENTS**

- Three-year college diploma or university degree
- 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
- Principles of human resource management
- 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 doing a field placement. The project is designed to give you an understanding of the strategic role HR professionals play in today's work settings along with a foundation in professional ethics and leadership in contemporary organizations.

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates may also be able 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/transferguide for more information.

### **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 government



# INFORMATION SYSTEMS SECURITY — COMPUTERS AND NETWORKING (GRADUATE CERTIFICATE)

One-year Ontario College Graduate Certificate Oshawa campus

September 2016 Application code: ISCN School of Business, IT & Management www.durhamcollege.ca/iscn

Laptop Learning program

Develop, evaluate, and support information technology (IT) security solutions by creating cost effective 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, IT or business-related field
- 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**

- Business contingency management
- Business processes and security policies
- Computer forensics
- Hacking and exploits
- 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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates may also be able 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/transferguide 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**

Two-year Ontario College Diploma Oshawa campus September 2016 Application code: INSR School of Business, IT & Management 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 gives students the opportunity to develop their 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, M 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 for one semester. Upon successful completion of the semester and the applied mathematics course, you can apply to transfer to Business – semester 2. For more information please contact recruitment@durhamcollege.ca or call 905.721.3000.

### **SAMPLE COURSES**

- Automobile insurance
- Client management
- · Essential skills for the insurance broker and agent
- · Essentials of loss adjusting
- Fraud awareness and prevention
- Insurance against liability
- Leading issues and trends in insurance
- Principles and practice of insurance
- Property insurance
- Underwriting essentials

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can apply to Durham College's Accounting – Business; Entrepreneurship and Small Business – Business; Human Resources – Business; Human Resources – Business Administration; Marketing – Business; Marketing – Business Administration; Operations – Business; or Materials and Operations Management – Business Administration programs.

Qualified graduates may also be able 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/transferguide 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 work in high-demand areas of insurance or other areas in the insurance industry beginning with entry-level or junior positions, eventually leading to the higher-level positions listed above.



# **INTERACTIVE MEDIA DESIGN**

Two-year Ontario College Diploma

September 2016 Application code: IMDE School of Media, Art & Design www.durhamcollege.ca/imde

Laptop Learning program

Oshawa campus

Learn to respond to the actions of a user or reader as they determine their own path through content on websites, mobile apps, digital products and virtual environments. Interactive media designers develop user interface (UI) design with fluid content that can change, as well as user experience (UX) design that helps users navigate through complex digital experiences, including infographics, touchscreen applications, games and animated assets. Graduates of this program will be able to create motion graphics for video production in addition to developing integrated media content and virtual environments.

# **ADMISSION REQUIREMENTS**

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

# **SAMPLE COURSES**

- Collaborative projects
- Digital art, illustration and design II
- Illustration for contemporary media II
- Integrated media environments
- Interactive design and animation
- Interactive informatics II
- Motion graphics and compositing
- Motion informatics II
- Portfolio development
- Type, colour and conceptual process
- Video and colour production

# FIELD PLACEMENT

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

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Graduates can apply to the second year of Durham College's Contemporary Web Design program and complete the program in one academic year (two semesters).

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/transferguide for more information or see examples below:

- Bachelor of Arts (Hons) Communication University of Ontario Institute of Technology (UOIT)
- Bachelor of Science Technology Project Management Davenport University
- Bachelor of Science (Hons) in Creative Multimedia Limerick Institute of Technology (Ireland)

# **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Interactive designer
- Interactive marketing specialist
- Junior interactive developer
- Junior web developer
- Multimedia developer
- Design project manager
- Front-end web developer

- Advertising agencies
- Corporate in-house departments
- Educational institutions
- Entrepreneurship
- Interactive and graphic design studios
- Media and publishing companies
- Web studios



# INTERACTIVE MEDIA MANAGEMENT (GRADUATE CERTIFICATE) - NEW

One-year Ontario College Graduate Certificate Oshawa campus September 2016 Application code: IMEM School of Media, Art & Design www.durhamcollege.ca/imem

Whether it's introducing a new app, advancing touch screen technology or reimagining a time-honoured concept, bring us your idea and we'll help you bring it to life. Build on your current interactive multimedia skills through a guided thesis project that provides an opportunity to further develop and design your vision. Dive deeper into research, proposal writing, and project application while learning workflow management skills to help take your portfolio to the next level and position you as a leader in the development of next generation user experience in electronic information systems.

# **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 interactive media
- Art direction and interactive media projects management
- Design research
- Entrepreneurship and professional practice
- Exhibition promotion, presentation and publication
- Interactive media narratives
- Interactive media thesis
- Thesis forum
- Thesis technical studio

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a field placement component in the third semester which will offer you an opportunity to apply your accumulated skills in an internshipstyle relationship with an appropriate media design and production studio of your choosing.

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information.

# **CAREER OPTIONS**

WHAT YOU COULD BE:

- Art director
- Creative director
- Creative technologist
- Computer programmer
- Entrepreneur
- Game researcher and designer
- Graphic designer
- Graphic arts technician
- Illustrator
- Interactive and multimedia developer
- Pre-and-post-production artist
- Web designer or developer

- · Advertising and integrated multimedia marketing agencies
- Web and interactive design firms
- Education or corporate, design and innovation departments
- Pre-and-post-production studios



# **INTERNATIONAL BUSINESS MANAGEMENT (GRADUATE CERTIFICATE)**

One-year Ontario College Graduate Certificate Oshawa campus September 2016 Application code: INTB School of Business, IT & Management 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 service 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 analyses for business firms on a global scale.

#### **ADMISSION REQUIREMENTS**

- Two-year college diploma in business or management or a university degree
- 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 market entry and distribution
- International marketing
- International trade finance
- International trade research

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can apply to Durham College's Human Resources Management; Project Management; Information Systems Security; or Sport Business Management – graduate certificate programs.

Qualified graduates may also be able 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/transferguide for more information.

### **CAREER OPTIONS**

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 manger
- Project manager

- Accounting firms
- Banks
- Customs and trade
- Financial firms
- Government offices
- Human resources department
- Marketing firms
- Operations management



# INVESTIGATIVE JOURNALISM AND DOCUMENTARY PRODUCTION (GRADUATE CERTIFICATE) — NEW

One-year Ontario College Graduate Certificate Oshawa campus September 2016 Application code: IJDP School of Media, Art & Design www.durhamcollege.ca/ijdp

Advance your journalism skills through specialized reporting and documentary production to dig deeper into any subject. Enrich your writing, editing, digital production and research skills while learning investigative techniques and data journalism that will help you add breadth and depth to your storytelling. You will be able to masterfully weave together a compelling story in a documentary or long-form article that resonates with a diverse audience. You will also gain entrepreneurial potential that will take your career to the next level.

### **ADMISSION REQUIREMENTS**

- Journalism-related diploma or degree
- or
- Demonstrated competence through related work experience

#### **SAMPLE COURSES**

- Advanced videography for journalism
- Documentary practice: history and methods
- Documentary production
- Entrepreneurship and professional practice
- Field research I
- Investigative journalism
- Long form journalism

#### CAPSTONE PROJECT

Your learning experience will be complemented by a capstone project with the assistance of faculty advisors. This project will allow students to complete the final semester of the program by creating a documentary exploring a common theme. Using techniques learned in all courses, the students will produce a broadcast quality documentary and multimedia component that is a capstone of their studies.

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information.

### **CAREER OPTIONS**

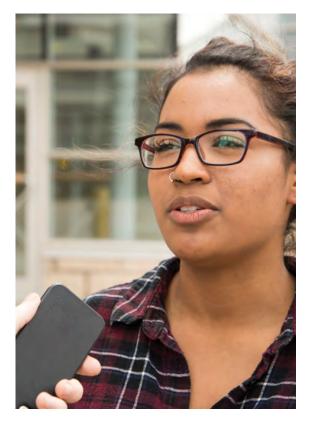
WHAT YOU COULD BE:

- Content writer
- Data journalist
- Digital video journalist
- Documentary producer
- Investigative journalist
- Multimedia journalist
- Reporter/editor
- Producer
- Researcher

#### WHERE YOU COULD WORK:

Documentary production

- Film/television/radio industry
- Journalism



# JOURNALISM - BROADCAST AND ELECTRONIC MEDIA

Two-year Ontario College Diploma Oshawa campus

September 2016 Application code: JOBM School of Media, Art & Design www.durhamcollege.ca/jobm

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 transferrable knowledge, skills and experience, journalism graduates have gone on to write and deliver stories in newspapers, radio, television and online media. 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, M or U) (minimum 60 per cent)
- Excellent written and oral communication skills (recommended)

#### **SAMPLE COURSES**

- Current affairs
- Electronic news gathering
- Field placement orientation
- Interviewing and research
- Introduction to broadcast news
- Media law and ethics
- Media production I
- Reporting for electronic media I
- Reporting I
- Writing for broadcast I

# FIELD PLACEMENT

Your learning experience will be complemented by a field placement at the end of semester 4, 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.

#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Graduates can enter the second year of Durham College's Journalism - Web and Print program and complete the program in one academic year (two semesters).

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/transferguide for more information or see examples below:

- Bachelor of Arts (Hons) Communication University of Ontario Institute of Technology (UOIT)
- Bachelor of Business Administration General Business Davenport University
- Bachelor of Arts in Media Studies Trent University

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Communications/media relations specialist
- Entrepreneur
- · Online news writer, news editor or news reporter
- Radio reporter, news writer, news producer or news broadcaster
- · Television reporter, news writer, news producer or anchor
- Video journalist

- Broadcast television and radio
- Corporate communication departments
- Magazines and newspapers and online media companies
- Marketing and publishing companies
- Media relations
- Public relations firms



# JOURNALISM - WEB AND PRINT

Two-year Ontario College Diploma Oshawa campus

September 2016 Application code: JOWP School of Media, Art & Design www.durhamcollege.ca/jowp

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 the web. 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, M or U) (minimum 60 per cent)
- · Excellent written and oral communication skills (recommended)

#### **SAMPLE COURSES**

- Critical and opinion writing
- Current affairs
- Field placement orientation
- · Interviewing and research
- Introduction to journalism media
- · Introduction to news writing
- Introduction to photo capture and editing
- Media law and ethics
- Media production I
- Reporting I

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a field placement at the end of semester 4, 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.

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Graduates can apply to the second year of Durham College's Journalism – Broadcast and Electronic Media program and complete the program in one academic year (two semesters).

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/transferguide for more information or see examples below:

- Bachelor of Arts (Hons) Communication University of Ontario Institute of Technology (UOIT)
- Bachelor of Public Relations Conestoga College
- Bachelor of Business Administration General Business Davenport University
- Bachelor of Arts in Communication Studies (Hons) Laurentian University
- Bachelor of Arts in Media Studies Trent University

#### **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
- Staff writer
- Story editor
- Television assistant

- Broadcast television and radio
- Corporate communication departments
- Magazines and newspapers and online media companies
- Marketing and publishing companies
- Public relations firms
- Self-employment



# LAW CLERK ADVANCED

Three-year Ontario College Advanced Diploma Oshawa campus

September 2016 Application code: LCAD School of Justice & Emergency Services www.durhamcollege.ca/lcad

This three-year Law Clerk program, the only one of its kind in Ontario, will help you gain experience in criminal, corporate, real estate law and more to 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, M or U)
- Keyboarding at 40 wpm (recommended)

### **SAMPLE COURSES**

- Civil litigation
- Corporate law
- Criminal law
- Employment law legal
- Family law I
- Legal career preparation
- Real estate fundamentals
- Securities intellectual property
- 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 second and third years, 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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can go on to take Durham College's Court Support Services; Paralegal; Advanced Law Enforcement and Investigations; Victimology; Youth Justice and Interventions; or Mediation – Alternative Dispute Resolution 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/transferguide for more information or see below for examples:

- Bachelor of Arts (Hons) in Legal Studies University of Ontario Institute of Technology (UOIT)
- 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

#### **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

- Business legal departments
- Law firms
- Municipal government
- Provincial government

# LAW CLERK ADVANCED (ONE-YEAR FAST-TRACK)

Ontario College Advanced Diploma Oshawa campus May 2016 Application code: LCAF School of Justice & Emergency Services www.durhamcollege.ca/lcaf

Paralegal graduates from accredited Law Society of Upper Canada programs gain experience in corporate, real estate, wills and estate law and more when enrolled in the Law Clerk – Advanced (fast-track) 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
- Civil litigation II
- Corporate law II
- Family law I
- Family law II
- Land planning and municipal government
- Real estate fundamentals
- Securities/intellectual property
- Wills and estate administration I
- Wills and estate administration II

# **FIELD PLACEMENT\***

Your learning experience will be complemented by a 140-hour 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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can go on to take Durham College's Court Support Services; Mediation – Alternative Dispute Resolution; 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. Please visit www.durhamcollege.ca/transferguide for more information.

### **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



# LEGAL RESEARCH AND INFORMATION MANAGEMENT (GRADUATE CERTIFICATE)

One-year Ontario College Graduate Certificate Oshawa campus

September 2016 Application code: LRIM School of Justice & Emergency Services www.durhamcollege.ca/Irim

While information is widely accessible, answers can still be hard to find. Be the one to help others find the answers they need by completing a certificate in Legal Research and Information Management. This program will give you the knowledge and skills required to perform research and information management tasks for private businesses, not-for-profit enterprises, government departments and specialized library environments.

# **ADMISSION REQUIREMENTS**

- College diploma or university degree in any discipline
- In lieu of a diploma or degree, candidates with an OSSD and equivalent, recent experience will be considered

### **SAMPLE COURSES**

- Business and company research
- Government and legal information
- Intellectual property and copyright
- International and foreign research
- Knowledge management and social networking
- Legal research in Quebec
- Litigation support and e-discovery
- · Records management and information architecture
- Research for administrative law
- Research for criminal and civil law

### FIELD PLACEMENT

After completing two modules of study, you will complete a course in project management and then embark on a project of your choice, applying skills learned in the program. You will draft a project plan, and then complete the project with guidance from knowledgeable and experienced faculty advisors. This project will enable you to gain practical experience and build your portfolio by applying your skills to real-life, relevant situations.

# **CAREER OPTIONS**

WHAT YOU COULD BE:

- Compliance/records officer
- Freelancer in legal research, knowledge management, or social networking
- Law librarian or technician
- · Legal or corporate information specialist and/or researcher
- Litigation support/eDiscovery specialist

- Government department or agency
- Law firm
- Legal publishing company
- Non-profit organization
- Specialized library or information centre serving a law office, college, university, professional service firm or corporation



# LIBRARY AND INFORMATION TECHNICIAN

Two-year Ontario College Diploma Oshawa campus September 2016 Application code: LIBT School of Business, IT & Management 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, M or U)
- Excellent written and oral communication skills (recommended)

#### **SAMPLE COURSES**

- Acquisitions and collections
- Archives and local history
- · Business and legal information services
- Cataloguing and classification III
- Database for library technicians
- Field experience I
- Field experience II
- Fundamentals of information services
- · Health and government information services
- Records management

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a 21-hour job shadow field experience in your first year, fall semester, which provides 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 bookstore, academic libraries and public libraries.

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates may also be able 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/transferguide for more information or see examples below:

- Bachelor of Business Administration (General Business) Davenport University
- Bachelor of Commerce UOIT

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Information assistant
- Knowledge management assistant
- Library technician
- Online and/or library system vendor
- Publisher
- Research assistant

Graduates also acquire skills in research and technology such as web design, blogging and communications.

- Cultural and/or not-for-profit organization such as a museum or archives
- Electronic publishing company
- Information services, knowledge-management or recordmanagement 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

Two-year Ontario College Diploma Oshawa campus September 2016 and January 2017 Application code: MRKG School of Business, IT & Management 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 behavior, marketers get involved at the design stage to make sure products being developed are the ones people want and will be sold in places where they 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 prepares the student for entry level positions in all areas of marketing.

# **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C, M 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 for one semester. Upon successful completion of the semester and the applied mathematics course, you can apply to transfer to Business – semester 2. For more information please contact recruitment@durhamcollege.ca or call 905.721.3000.

#### **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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can apply to apply to Durham College's Marketing – Business Administration advanced diploma.

Graduates may also be able 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/transferguide for more information or see examples below:

- Bachelor of Commerce (Hons) University of Ontario Institute of Technology (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 Professional Arts (Communications Studies) Athabasca University
- Carleton University
- Bachelor of Business Administration (International Business Management) – Conestoga College
- Bachelor of Public Relations Conestoga College
- BBA/MBA (Strategic Marketing) Davenport University
- Bachelor of Business Administration (Marketing) Davenport University
- Bachelor of Business Administration (Sport Management) Davenport University
- Bachelor of Commerce (e-Business Marketing) Humber College
- Bachelor of Commerce (Fashion Management) Humber College
- 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 Business Administration Nipissing University

# **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

Three-year Ontario College Advanced Diploma Oshawa campus September 2016 and January 2017 Application code: BMKG School of Business, IT & Management 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 behavior, marketers get involved at the design stage to make sure products being developed are the ones people want and will be sold in places where they 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 prepares the student for success in positions in all areas of marketing.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C, M 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 for one semester. Upon successful completion of the semester and the applied mathematics course, you can apply to transfer to Business – semester 2. For more information please contact recruitment@durhamcollege.ca or call 905.721.3000.

#### **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 semester 6, which will give you practical marketing experience and the opportunity to apply the theories and concepts learned to build your resume while expanding your career network.



#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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 Commerce (Hons) (Marketing major) University of Ontario Institute of Technology (UOIT)
- Bachelor of Business Administration (Hons) Trent University
- Bachelor of Business Studies in Marketing and Management -Limerick Institute of Technology – Ireland

\*Please note: there a several pathways to advance your education from this program. Please visit www.durhamcollege.ca/transferguide for the complete list.

### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Advertising sales representative
- Account executive
- · Business-to-business sales representative
- Communications manager
- Digital marketing co-ordinator/manager
- Social media content co-ordinator/manager
- Social media community manager
- Experiential marketing/event co-ordinator/planner
- Marketing or brand co-ordinator/manager
- · Promotions co-ordinator/manager
- Research analyst
- Sales and marketing manager

- Advertising/creative firms
- Entertainment industry
- Financial institutions
- Government agencies
- Hospitality industry
- Manufacturing companies
- Not-for-profit organizations
- Packaged goods companies
- Retail

# MATERIALS AND OPERATIONS MANAGEMENT — BUSINESS ADMINISTRATION

Three-year Ontario College Advanced Diploma Oshawa campus September 2016 and January 2017 Application code: BMOP School of Business, IT & Management www.durhamcollege.ca/bmop

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 – just to name a few.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C, M 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 for one semester. Upon successful completion of the semester and the applied mathematics course, you can apply to transfer to Business – semester 2. For more information please contact recruitment@durhamcollege.ca or call 905.721.3000.

# **SAMPLE COURSES**

- Computer applications
- Enterprise resource planning
- Global business operations
- Introduction to business processes
- Inventory management
- Master planning
- Process improvement I
- Project management in operations
- Strategic purchasing
- · Transportation and logistics management

# FIELD PLACEMENT

Your learning experience will be complemented by a four-week placement in semester 6, which will give you practical operations management experience and the opportunity to apply the theories and concepts learned.

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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 Commerce (Hons) University of Ontario Institute of Technology (UOIT)
- Bachelor of Business Administration (Hons) Trent University

\*Please note: there a several pathways to advance your education from this program. Please visit www.durhamcollege.ca/transferguide for the complete list.

# **CAREER OPTIONS**

WHAT YOU COULD BE:

- Business analyst
- Buyer or purchasing assistant
- Demand planner
- Expediter
- Inventory manager
- Materials control assistant
- Production scheduler
- Production planner
- Production supervisor
- Project co-ordinator
- Quality manager

- Bombardier
- Celestica
- Estée Lauder
- LCBO
- Logistics in Motion
- Maple Leaf Foods
- Messier-Buggatti-Dowty
- Ontario Power Generation
- Plexxus
- Royal Bank of Canada
- Shared Services West
- Stanley Black & Decker
- Toronto Hydro
- Wescam Applied Physics Specialties



# **MECHANICAL ENGINEERING TECHNICIAN**

Two-year Ontario College Diploma

Oshawa campus

September 2016 Application code: METC School of Science & Engineering Technology 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. Their duties may include the construction of prototypes, devices, components, tooling, and the maintenance of manufacturing systems. The Mechanical Engineering Technician program provides the tools and confidence 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, M or U)
- Grade 12 mathematics (C, M or U)
- Technical mathematics (recommended)
- Grade 11 or 12 physics and drafting (recommended)

\*Please note: 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:

- Grade 11 mathematics university/college preparation (3M)
- University preparation (3U)
- Grade 12 College and Apprenticeship Mathematics (MAP4C)

# **SAMPLE COURSES**

- CAD (computer-aided design) II for technicians
- CAD I for technicians
- CAM (computer-aided manufacturing) I for technicians
- Electrical control fundamentals
- Engineering drawings
- Engineering materials
- Fluid power I
- Manufacturing processes
- Measurement I

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see below examples:

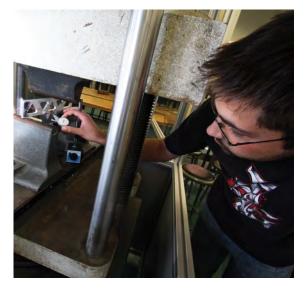
- Bachelor of Business Administration General Business Davenport University
- Bachelor of Technology: Trades and Technology Leadership Thompson Rivers University

# **CAREER OPTIONS**

WHAT YOU COULD BE:

- CAD specialist
- Co-ordinate measuring machine (CMM) programmer/operator
- Computer numerical control (CNC) machine setup/operator
- Computer numerical control (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
- Oil and gas production
- Mass production facilities
- Telecommunication
- Transportation



# MECHANICAL ENGINEERING TECHNICIAN — NON-DESTRUCTIVE EVALUATION

Two-year Ontario College Diploma

Oshawa campus

September 2016 Application code: NDE School of Science & Engineering Technology 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're 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, M or U)
- Grade 12 mathematics (C, M or U)
- Technical mathematics (recommended)
- Grade 11 or 12 physics and drafting (recommended)

\*Please note: 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: Grade 11 mathematics university/ college preparation (3M), university preparation (3U) Grade 12 College and Apprenticeship Mathematics (MAP4C)

#### **SAMPLE COURSES**

- Fundamentals of welding inspection
- Introduction to non-destructive testing
- Non-destructive testing eddy current
- Non-destructive testing liquid penetrant
- 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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see below examples:

- Bachelor of Business Administration (General Business) Davenport University
- Bachelor of Technology (Trades and Technology Leadership) Thompson Rivers University

# **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 (ONE-YEAR COMPRESSED, FAST-TRACK)

Ontario College Diploma Oshawa campus September 2016 Application code: NDEF School of Science & Engineering Technology 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**

 Bachelor of Science (BSc) Hons degree in either Mechanical Engineering, Electrical Engineering, Material Science or Physics including a credit in physics, calculus, statistics and electricity

# **SAMPLE COURSES**

- Fundamentals of welding inspection
- Introduction to non-sensitive testing
- Metallurgy for non-destructive
- Non-destructive testing eddy current
- Non-destructive testing liquid penetrant
- 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

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information.

# **CAREER OPTIONS**

WHAT YOU COULD BE:

- Integrity specialist
- Non-destructive testing technician
- Non-destructive testing systems designer
- Pipeline inspector
- Quality assurance inspector
- Radiation technician
- Research associate
- Welding inspector

- · Aerospace, automotive, railway or transportation companies
- Defense and military
- Oil, gas and petrochemical companies
- Power generation and utilities
- Service and inspection companies



# MECHANICAL ENGINEERING TECHNOLOGY

Three-year Ontario College Advanced Diploma	September 2016	School of Science & Engineering Technology
Oshawa campus	Application code: METY	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. Their duties may include the design, construction, and development of prototypes, devices, tooling, and manufacturing systems. The Mechanical Engineering Technologist 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, M or U)
- Grade 12 mathematics (C, M or U)
- Grade 11 or 12 physics and drafting (recommended)

\*Please note: 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:

- Grade 11 mathematics university/college preparation (3M)
- University preparation (3U) Grade 12 College
- Apprenticeship Mathematics (MAP4C)

#### **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 continuing your studies.

#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information.

- Bachelor of Applied Science (BASC) (Hons) Nuclear Power Bridge – University of Ontario Institute of Technology (UOIT)
- Bachelor of Science Athabasca University
- Bachelor of Engineering (Technology) 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

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- CAD specialist
- Co-ordinate measuring machine (CMM) programmer/operator
- Computer numerical control (CNC) programmer
- Heating, ventilation, and air conditioning (HVAC) 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
- Material design and fabrication
- Oil and gas production
- Mass production facilities
- Telecommunications

# MECHANICAL TECHNICIAN — MECHANICAL MAINTENANCE AND CONTROL

Two-year Ontario College Diploma

September 2016

School of Skilled Trades, Apprenticeship & Renewable Technology

Whitby campus

Application code: MTNM

www.durhamcollege.ca/mtnm

A machine can do many amazing things, but one thing it can't do is 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, M or U)
- Grade 12 mathematics (C, M or U)
- Technical mathematics (recommended)

### **SAMPLE COURSES**

- Mechanical maintenance CAD (computer-aided design)
- Mechanical maintenance electricity I
- Mechanical maintenance hydraulics I
- Mechanical maintenance PLC
- Mechanical maintenance practical II
- Mechanical maintenance practical III
- Mechanical maintenance print reading I
- Mechanical practical I
- Mechanical practical IV
- Pneumatics I

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see below for examples:

Bachelor of Applied Business - Davenport University

# **CAREER OPTIONS**

WHAT YOU COULD BE:

- Apprenticeship as an industrial or construction mechanic millwright
- Entry level position as a machine builder
- Inside or outside salesperson for mechanical or fluid power transmission distributor
- Junior mechanic or technician, as part of a maintenance team
- Trade contractor
- Transportation equipment manufacturer

- Construction millwright union
- Elevator and escalator apprentice mechanic
- Fabrication companies
- Food and pharmaceutical industries (plant maintenance/millwright)
- Hydro One
- Machining industry
- Millwright contracting companies
- Nuclear industry (mechanical maintainer)
- Renewable energy (wind and solar millwright companies)
- Theme park and tourist facility mechanic



# MECHANICAL TECHNIQUES — PLUMBING

One-year Ontario College Certificate Ja	anua
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January 2017

School of Skilled Trades, Apprenticeship & Renewable Technology

Whitby campus

Application code: MPLU

www.durhamcollege.ca/mplu

Highly competitive program

Grab a wrench and jump into the high-demand skilled trade field of plumbing. This program offers superior training and a pathway to the plumber apprenticeship as you gain valuable skills from experienced professors.

# **ADMISSION REQUIREMENTS**

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

This program may be highly competitive and have a specific selection process and application deadline. For information, please contact recruitment@durhamcollege.ca or call 905.721.3000. Please refer to page 9 for more details regarding highly competitive programs.

### **SAMPLE COURSES**

- Codes, regulations and standards
- Communications
- Drafting and blueprint reading
- Hydronic heating
- Plumbing practice I
- Plumbing practice II
- Plumbing theory I
- Plumbing theory II
- Plumbing theory II
- Trade calculations
- Welding for plumbers
- Workplace safety, rigging and hoisting

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can go on to take Durham College's Electrical Techniques; Heating, Ventilation and Air Conditioning Techniques; 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/transferguide for more information.

# **CAREER OPTIONS**

WHAT YOU COULD BE:

- Plumber apprentice (pathway)
- Industry salesperson/distributor

- Building maintenance operations
- Plumbing contractors (with appropriate licensing)
- Wholesale supply houses



# **MEDIA FUNDAMENTALS**

One-year Ontario College Certificate Oshawa campus September 2016 and January 2017 Application code: MFUN School of Media, Art & Design www.durhamcollege.ca/mfun

Learn media for communication, inspiration and entertainment, using sounds, images and stories to explore the unknown, explain mystery and find passion in the world. Chase an evolving idea and let the story emerge as you go. In Media Fundamentals, you learn the tools, techniques and skills that demonstrate 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, M or U)

# **SAMPLE COURSES**

- Audio capture for media fundamentals
- Careers in media arts
- Creative design
- Digital photography and imaging
- Introduction to web design
- Media communication
- Presentation skills
- Professional practices
- Social media techniques
- Video capture and editing

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can apply to Durham College's Advertising and Marketing Communications; Animation – Digital/Animation – Digital Production; Broadcasting – Radio and Contemporary Media; Contemporary Web Design; Digital Photography; Digital Video Production; Game Development; Graphic Design; Interactive Media Design; Journalism – Broadcast and Electronic Media; Journalism – Web and Print; Music Business Management; or Public Relations programs.

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/transferguide 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)

One-year Ontario College Graduate Certificate Oshawa campus September 2016 Application code: MADR School of Justice & Emergency Services 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
- Practice of mediation
- Small claims court

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information.

### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Conflict management practitioner
- Mediator
- Negotiator
- Sole practitioner

- College or university
- Telecommunications companies
- Community service organizations



# MOTIVE POWER TECHNICIAN — SERVICE AND MANAGEMENT

Two-year Ontario College Diploma

September 2016

School of Skilled Trades, Apprenticeship & Renewable Technology

Whitby campus

Application code: MPTN

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, M 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

# **OPPORTUNITIES FOR ADDITIONAL CREDENTIALS** AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see below for examples:

Bachelor of Business Administration (General Business) -**Davenport University** 

# **CAREER OPTIONS**

WHAT YOU COULD BE:

- Automotive apprentice
- Automotive audio technician
- Automotive parts counterperson
- Automotive technician
- Detailer
- Drive clean inspector
- Heavy equipment technician apprentice
- Race mechanic
- Tire and lube technician

- Auto parts stores
- Automotive service companies
- Car dealerships
- Industrial equipment supply



# **MUSIC BUSINESS ADMINISTRATION/MUSIC BUSINESS MANAGEMENT**

Two-year Ontario College Diploma/ Three-year Ontario College Advanced Diploma

September 2016

School of Media, Art & Design

Oshawa campus

Application code: MBAD

www.durhamcollege.ca/mbad

Highly competitive program

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 arrange interviews, promote demos, book tours, arrange recording sessions and negotiate contracts. 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) (minimum of 65 per cent) (C, M or U)
- Three senior-level credits

This program may be highly competitive and have a specific selection process and application deadline. For 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**

- Artist management
- Contract law
- Copyright and music publishing
- Independent research project I and II
- Music business practicum I, II, III and IV
- Music industry overview I and II
- Music marketing
- · Promotions and publicity
- Tour management
- Web design

#### **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 215 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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see examples below:

#### TWO-YEAR 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

#### THREE-YEAR 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

### **CAREER OPTIONS**

WHERE YOU COULD WORK:

- Artist booking agencies
- Artist and tour management companies
- Entrepreneurship
- Labour economics
- Marketing and promotion companies
- Music licensing companies
- Music publishing companies
- · Music production (live and recorded) companies
- Venue management

Check out Haylee's **EPERIENCE**, a student in the Music Business Management program. www.durhamcollege.ca/x-haylee

# 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 2016	School of Health & Community Services, DC and Faculty of Health Sciences, Nursing, UOIT
1.	Oshawa campus	Application code: DHN	uoit.ca/programs/health-sciences/ nursing-collaborative.php
2.	UOIT-DC Post-RPN, BScN (Hons) Bridge Program	September 2016	School of Health & Community Services, DC, Faculty of Health Sciences, Nursing, UOIT
Ζ.	Oshawa campus	Application code: DHR	uoit.ca/programs/health-sciences/ nursing-collaborative.php
3.	UOIT-DC Post-RPN, BScN (Hons) Bridge Program	September 2016	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 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 health care needs of society, and to develop and transmit knowledge about nursing practice and the human experience of health, illness and healing. Graduates of the nursing program are prepared to write the NCLEX-RN examination to become a registered nurse.

A third collaborative nursing program is a partnership between Durham College, School of Health & Community Services; UOIT, Faculty of Health Sciences, Nursing; and Georgian College (GC), School of Health and Wellness.

# 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 (HONS) BRIDGE

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 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 interested in either of the collaborative BScN programs 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.

# PRACTICUM PLACEMENTS AND SIMULATED LEARNING

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 our state-of-the-art nursing labs and simulated learning opportunities to provide you with 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**

Two-year Ontario College Diploma Oshawa campus September 2016 Application code: OTPA School of Health & Community Services www.durhamcollege.ca/otpa

Highly competitive program

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, M 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 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**

- · Basic human anatomy and physiology
- Concepts in mental health
- Field placement
- Interpersonal communication skills for rehabilitation
- Occupational therapy assistant (OTA) therapeutic skills
- Physiotherapist assistant (PTA) therapeutic skills
- Presenting conditions: cardiorespiratory and complex conditions
- Presenting conditions: musculoskeletal investigation and evaluation
- Presenting conditions: neurological investigation
   and evaluation
- Rehabilitation concepts across the lifespan
- The health care system and rehabilitation

#### **FIELD PLACEMENT\***

Your learning experience will be complemented by a field placement component in semesters 2, 3 and 4 to practice your skills and strengthen your abilities. The semester 4 placement 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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates may be eligible to apply their academic credits through Durham College's partnerships with many Canadian and international colleges and universities. Please visit www.durhamcollege.ca/transferguide for more information or see examples below:

 Bachelor of Science (Health Services Administration) – Davenport University

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Life-skills worker
- Education assistant
- 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
- Hospital
- 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**

Two-year Ontario College Diploma	September 2016 and January 2017	School of Skilled Trades, Apprenticeship & Renewable Technology
Whitby campus	Application code: OFEX	www.durhamcollege.ca/ofex

Executive assistants make the boss' life easier. They take and direct calls, keep them up-to-date 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.

#### **ADMISSION REQUIREMENTS**

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

#### **SAMPLE COURSES**

- Desktop publishing and presentations
- Field placement
- Introduction to project management

#### **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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see below for examples:

- Bachelor of Professional Arts in Communication Studies Athabasca University
- Bachelor of Health Services Administration Davenport University
- Bachelor of Arts in Information Systems Management Institute of Technology, Tralee (Ireland)

#### 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
- Government municipal and provincial
- Non-profit organizations



# **OFFICE ADMINISTRATION — GENERAL**

One-year Ontario College Certificate

September 2016 and January 2017

School of Skilled Trades, Apprenticeship & Renewable Technology

Whitby campus

Application code: OFAD

www.durhamcollege.ca/ofad

The phone is ringing, there are three spreadsheets open on your 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, M or U)

# **SAMPLE COURSES**

- Communications
- Document production
- Financial administration in the office
- Keyboarding fundamentals
- Office administration capstone
- Professionalism
- Technology in the modern office

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FORM DIPLOMA TO DEGREE

Qualified graduates can go on to take Durham College's Office Administration – Executive; Office Administration – Legal; or Office Administration – Health Services programs.

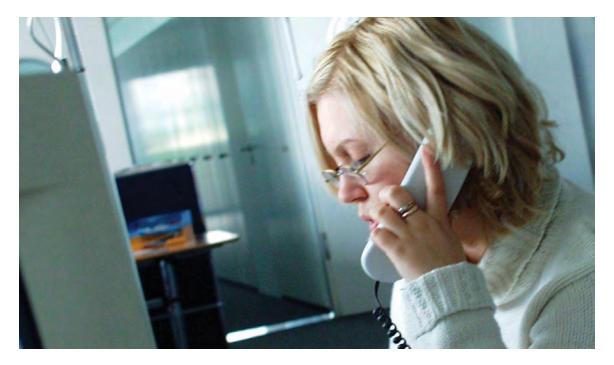
Graduates may also be eligible to apply their academic credits toward further study through Durham College's partnerships with many Canadian and international colleges and universities. Please visit www.durhamcollege.ca/transferguide for more information.

# **CAREER OPTIONS**

WHAT YOU COULD BE:

- Administrative assistant
- Customer service representative
- Office administrator
- Secretary/receptionist

- Corporate businesses
- Educational institutions
- Government municipal and provincial
- Non-profit organizations



# **OFFICE ADMINISTRATION — HEALTH SERVICES**

Two-year Ontario College Diploma

Whitby campus

September 2016 Application code: OFHS School of Skilled Trades, Apprenticeship & Renewable Technology 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.

# **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C, M 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/ofmd for details.

### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see below for examples:

- Bachelor of Professional Arts in Communication Studies Athabasca University
- Bachelor of Health Services Administration Davenport University

# Check out Susan's **EPERIENCE**, a student in the Office Administration – Health Services program.

WWW.DURHAMCOLLEGE.CA/X-SUSAN

# **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
- Research facilities
- Residential care facilities



# **OFFICE ADMINISTRATION — HEALTH SERVICES (ONE-YEAR COMPRESSED)**

Ontario College Diploma	September 2016	School of Skilled Trades, Apprenticeship & Renewable Technology
Whitby campus	Application code: OFHF	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.

#### **ADMISSION REQUIREMENTS**

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

#### **SAMPLE COURSES**

- Doctor's office procedures
- Hospital information systems
- Hospital procedures and medical records
- Medical billing
- Medical science
- 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/ofmf for details.

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FORM DIPLOMA TO DEGREE

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/transferguide for more information or see below for examples:

- Bachelor of Professional Arts in Communication Studies Athabasca University
- Bachelor of Health Services Administration Davenport University

#### **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
- WHERE YOU COULD WORK:
- 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
- Research facilities
- Residential care facilities



# **OFFICE ADMINISTRATION - LEGAL**

Two-year Ontario College Diploma Oshawa campus September 2016 Application code: OFLG School of Justice & Emergency Services 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, M or U)

#### **SAMPLE COURSES**

- Canadian law
- Civil litigation administration
- Customer service
- · Ethics and professional responsibility
- Family law administration
- Legal transcription
- PCLaw a time, billing and accounting software used in the legal industry
- Real estate administration
- · Wills and estate administration

#### **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.

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

#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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. Please visit www.durhamcollege.ca/transferguide for more information or see below for examples:

- Bachelor of Arts (Hons) in Legal Studies University of Ontario Institute of Technology (UOIT)
- Bachelor of Professional Arts in Communication Studies Athabasca University
- Bachelor of Business Administration General Business Davenport University

# **CAREER OPTIONS**

WHAT YOU COULD BE:

- Legal assistant
- Legal secretary
- Office administrator

- Banks
- Corporate head offices
- Federal government
- Insurance companies
- Law firms
- Legal aid offices



# **OPERATIONS - BUSINESS**

Two-year Ontario College Diploma Oshawa campus September 2016 and January 2017 Application code: OPER School of Business, IT & Management www.durhamcollege.ca/oper

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 – just to name a few.

# **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C, M 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 for one semester. Upon successful completion of the semester and the applied mathematics course, you can apply to transfer to Business – semester 2. For more information please contact recruitment@durhamcollege.ca or call 905.721.3000.

#### **SAMPLE COURSES**

- Computer applications in operations
- Introduction to business processes
- Inventory management
- Lean systems
- Operations management I and II
- Principles of purchasing
- Production systems

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can apply to return for a third year to complete Durham College's Materials and Operations Management - Business Administration advanced diploma.

Graduates may also be able 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/transferguide for more information or see examples below:

- Bachelor of Commerce (Hons) University of Ontario Institute of Technology (UOIT)
- 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 Management) – Conestoga College

- Bachelor of Business Administration (International Business) – Davenport University
- Bachelor of Business Administration (Management) Davenport University
- BBA/MBA (Strategic Marketing) Davenport University
- Bachelor of Business Administration Nipissing University

### **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.
- Celestica
- Estée Lauder
- Hubbell Canada
- Mackie Group
- Maple Leaf Foods
- Messier-Bugatti-Dowty
- Ontario Power Generation
- Plexxus
- Walmart



# PARALEGAL

Two-year Ontario College Diploma Oshawa campus September 2016 Application code: CTA School of Justice & Emergency Services 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, or who require legal assistance in dealing with government agencies and tribunals in such areas as human rights, social assistance, immigration and workers compensation, or 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, M 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
- Employment law
- Ethics and professional responsibility
- Evidence and the litigation process
- Introduction to Canadian legal system
- Provincial offences/motor vehicle offences
- Residential landlord and tenant law
- Small claims court
- Torts and contracts
- 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. Field placement will provide you with practical, hands-on 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/cta for details.

#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DIPLOMA OR DEGREE

Qualified graduates can apply to Durham College's Law Clerk – Advanced (fast-track), Court Support Services; Advanced Law Enforcement and Investigations; Victimology; Mediation – Alternative Dispute Resolution; or Youth Justice and Interventions programs. Graduates may also be eligible to apply their academic credits toward further study through Durham College's exciting partnerships with many Canadian and international colleges and universities. Please visit www.durhamcollege.ca/transferguide for more information or see below for examples:

- Bachelor of Arts (Hons) in Legal Studies University of Ontario Institute of Technology (UOIT)
- Bachelor of Arts (Hons) Community Development and Policy Studies – UOIT
- Carleton University
- Bachelor of Applied Arts (Paralegal Studies) Humber College
- Bachelor of Arts in Justice Royal Roads University

#### **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
- Tribunals such as immigration, human rights, social assistance, and workplace and safety
- Small claims court

- 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

# PARALEGAL (GRADUATE CERTIFICATE)

One-year Ontario College Graduate Certificate	September 2016	School of Justice & Emergency Services
Oshawa campus	Application code: CTAP	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, or who require legal assistance in dealing with government agencies and tribunals in such areas as human rights, social assistance, immigration and workers compensation, or 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)
- Non-legal related diploma or degree including minimum three legally related courses with minimum 2.7 GPA
- Three-to-five years of related experience (additional supporting documentation including resumé and references) 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. Please see www.durhamcollege.ca/ctap for details.

# **SAMPLE COURSES**

- Advocacy
- Criminal/summary conviction procedure
- Employment law
- Ethics and professional responsibility
- Evidence and the litigation process
- Introduction to Canadian legal system
- Provincial offences/motor vehicle offences
- Residential landlord and tenant law
- Small claims court
- Torts and contracts
- 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. Field placement will provide you with practical, hands-on 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/ctap for details.

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DIPLOMA OR DEGREE

Qualified graduates can take advantage of an amazing opportunity to enroll in Durham College's Law Clerk Advanced (fast-track) program, and with one more year of college, can obtain a Law Clerk advanced diploma as well. Other Durham College programs to which graduates may apply include: Court Support Services; Advanced Law Enforcement and Investigations; Victimology; Mediation – Alternative Dispute Resolution; 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. Please visit www.durhamcollege.ca/transferguide 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
- Provincial offences court
- Tribunals such as immigration, human rights, social assistance, and Workplace Safety Insurance Board (WSIB)
- Small claims court

- 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

# PARAMEDIC

Two-year Ontario College Diploma Oshawa campus September 2016 Application code: PPC School of Justice & Emergency Services www.durhamcollege.ca/ppc

Highly competitive program

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 care, often times critical care, to a diverse population.

### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C, M or U)
- Grade 12 mathematics (C, M or U)
- 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 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
- Paramedic clinical II
- Paramedic fitness and wellness I
- Paramedic practicum I
- Paramedic practicum II
- Paramedic theory III lab
- Paramedic theory II lab
- Paramedic theory IV lab
- Paramedic theory I 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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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. Please visit www.durhamcollege.ca/transferguide for more information or see below for examples:

- Bachelor of Allied Health Sciences (Hons) University of Ontario Institute of Technology (UOIT)
- Bachelor of Business Administration (General Business) Davenport University
- Bachelor of General Studies Thompson Rivers University
- Bachelor of Health Science Thompson Rivers University

### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Ambulance attendant
- Medical attendant
- · Military medical technician
- Paramedic
  - Patient transfer
  - Primary care paramedic

- Municipal, regional or provincial emergency medical services
- · Hospitals and public health organizations
- Armed forces



# PARAMEDIC - ADVANCED CARE (HYBRID DELIVERY GRADUATE CERTIFICATE)

One-year Ontario College Graduate Certificate Oshawa campus

September 2016 Application code: PADV School of Justice & Emergency Services 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
- A current Advanced Emergency Medical Care Assistant (AEMCA) 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**

One-year Ontario College Certificate	September 2016 and May 2017	School of Health & Community Services
Oshawa campus	Application code: PSWK	www.durhamcollege.ca/pswk

Personal hygiene, preparing meals and taking essential medication are elements of daily life that most 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 and 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, M or U)
- Grade 11 or 12 biology (C, M or U) (recommended)

### **SAMPLE COURSES**

- Communication and interpersonal skills
- · Fundamentals of hospice palliative care
- Health challenges and support for people with special needs
- · Health promotion and development across life
- Mental health challenges
- Pharmacology for PSWs
- Practice lab I and II
- Professional growth issues
- PSW Foundations

# **FIELD PLACEMENT\***

Your learning experience will be complemented by two field placements that provide students with supervised opportunities to integrate and transfer knowledge, skills and attitudes to roles performed in the workplace that include both institutional and community settings.

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

# OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can apply to take Durham College's Practical Nursing program or other health-related programs, and may be eligible to apply their academic credits through Durham College's partnerships with many Canadian and international colleges and universities. Please visit www.durhamcollege.ca/transferguide for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

Personal support worker

- Community service agencies
- Group homes
- Home care agencies
- Hospitals
- Long-term care facilities
- Retirement homes



## PHARMACEUTICAL AND FOOD SCIENCE TECHNOLOGY

Three-year Ontario College Advanced Diploma	Septe
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September 2016

School of Science & Engineering Technology

Oshawa campus (some courses will be offered at the Whitby campus)

Application code: PHRM

www.durhamcollege.ca/phrm

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 fundamental. So, next time you're eating your favourite food, applying your makeup or taking your vitamins, remember that you could help ensure others feel comfortable with the products they're using with a career in pharmaceutical and food science technology.

#### **ADMISSION REQUIREMENTS**

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

#### **SAMPLE COURSES**

- Analytical chemistry
- Biochemistry
- Food and pharmaceutical science
- Food microbiology
- Food microbiology
- Organic chemistry
- Pharmaceutics
- Processing operations
- Product development
- Spectroscopy and chromatography

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a field placement in your third year, which will allow you to work for a company and gain hands-on experience.

If you hold a Bachelor of Science degree, you may be eligible for the fast-track delivery. Please see www.durhamcollege.ca/phmf for details.



#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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. Please visit www.durhamcollege.ca/transferguide for more information or see examples below:

- Bachelor of Science Athabasca University
- Bachelor of Science (Health Services Administration) Davenport 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 (Hons) Trent University
- Bachelor of Science (Hons) (Chemistry) Trent University
- Bachelor of Science Royal Roads University
- Bachelor of Arts in Environment Practice Royal Roads University

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Food, pharmaceutical or cosmetic packaging technologist
- Food, pharmaceutical or cosmetic production manager
- Food or pharmaceutical quality control technologist
- Food product development technologist
- Food safety technologist
- Food technologist
- Hazardous analysis critical care points (HACCP) co-ordinator
- Instrumentation technologist
- Microbiology technologist
- Pharmaceutical technologist
- Quality control technologist

#### WHERE YOU COULD WORK:

• Pharmaceutical, cosmetic and food-related companies

### PHARMACEUTICAL AND FOOD SCIENCE TECHNOLOGY (ONE-YEAR COMPRESSED, FAST-TRACK)

Ontario College Advanced Diploma

September 2016

School of Science & Engineering Technology

Oshawa campus (some courses will be offered at the Whitby campus)

Application code: PHMF

www.durhamcollege.ca/phmf

Already have a science degree? In just one year, you can combine your existing knowledge with training in product development, food and pharmaceutical analysis, instrumentation and processing operations to become part of a team that ensures food, cosmetics and pharmaceuticals are up to world standards.

#### **ADMISSION REQUIREMENTS**

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

#### **SAMPLE COURSES**

- Chromatography I and II
- Food and drug laws and regulations
- Pharmaceutical microbiology
- Pharmaceutics
- Pharmacology
- Processing operations I and II
- Product development
- Spectroscopy I and II

#### **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 project.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Food chemist
- Food safety inspector
- Hazardous analysis critical control points
   (HACCP) co-ordinator
- Instrumentation technologist
- Pharmaceutical technologist
- Quality assurance technologist
- Quality control technologist
- Research and development technologist
- Microbiology technologist

- Cosmetic industry
  Food manufacturing industry
- Food and pharmaceutical research and development
- Food production facilities
- Pharmaceutical industry
- Quality control, laboratories



## **POLICE FOUNDATIONS**

Two-year Ontario College Diploma Oshawa campus September 2016 and January 2017 Application code: POFD School of Justice & Emergency Services 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 neighborhoods, 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, M or U) (minimum of 65 per cent)

\*Please note: there are post-admission requirements for this program. Visit www.durhamcollege.ca/pofd for details.

#### SAMPLE COURSES

- Community policing I
- Community policing II
- Criminal code and civil law
- Evidence and investigation II
- Fitness III
- Interpersonal and group dynamics
- Interviewing and investigations
- Introduction to psychology
- Police powers
- Youth in conflict with the law

#### **FIELD PLACEMENT\***

Your learning experience will be complemented by a field placement where you will have the opportunity to work with youth from an at-risk high 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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can go on to take Durham College's Advanced Law Enforcement; Court Support Services; Mediation – Alternative Dispute Resolution; Paralegal or Youth Justice and Interventions; or Victimology 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/transferguide for more information.

Students may also bridge after completing the diploma into a University of Ontario Institute of Technology (UOIT) degree program in either Criminology (third-year) or Forensic Psychology (third-year) after completing the diploma. Therefore, they will be completing a degree and a diploma in four years. January intake students can complete a diploma and a degree in three-and-ahalf years if desired.

- Bachelor of Arts Criminal Justice Athabasca University
- Bachelor of Criminology and Criminal Justice Griffith University – Australia
- Bachelor of Arts and Science (Hons) Criminology Major Lakehead University

#### **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 service 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**

Two-year Ontario College Diploma	September 2016	School of Skilled Trades, Apprenticeship & Renewable Technology
Whitby campus	Application code: PETC	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, M or U)
- Grade 12 mathematics (C, M or U)
- Grade 11 or 12 chemistry and physics (C, M or U)
- Technical mathematics (recommended)

#### **SAMPLE COURSES**

- Applied science I
- Boilers I
- Chemistry
- Codes/legislation
- Fuels and combustion
- Heating systems
- · Instrumentation and electricity
- Movers/AUX components I
- Piping and sketching
- Trade practical II

#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see below for examples:

 Bachelor of Business Administration (General Business) – Davenport University

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Assistant operation officer
- Chemical operator
- Control room operator
- Electrical apprentice
- Fourth class stationary engineer
- Ice plug technician
- Installation technician
- Nuclear operator

WHERE YOU COULD WORK:

- Power/energy companies
- Electrical companies/contractors
- Manufacturing companies

\*Please note: we are currently working with the Technical Standards & Safety Authority (TSSA) for certification and approval of our boiler for steam time.



## **PRACTICAL NURSING**

Two-year Ontario College Diploma	September 2016, January 2017 and May 2017	School of Health & Community Services
Oshawa campus	Application code: PNII	www.durhamcollege.ca/pnii
Highly competitive program		

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, M or U) (minimum of 60 per cent)
- Grade 12 mathematics (C, M or U) (minimum 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 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**

- Health and healing I
- Health assessment
- Practice lab I
- Practice lab II
- Practice lab III
- Professional practice I
- Professional practice II
- Professional practice III
- Professional practice IV
- Professional practice V

#### **FIELD PLACEMENT\***

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.

## Check out Damon's **EXPERIENCE**, a student in the Practical Nursing program.

WWW.DURHAMCOLLEGE.CA/X-DAMON

#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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 through Durham College's partnerships with many Canadian and international colleges and universities. Please visit www. durhamcollege.ca/transferguide for more information or see examples below:

- Bachelor of Allied Health Sciences (Hons) University of Ontario Institute of Technology (UOIT)
- Bachelor of Science (Hons) in Nursing UOIT
- Bachelor of General Studies Thompson Rivers University
- Bachelor of Health Science Thompson Rivers University

#### **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)**

One-year Ontario College Graduate Certificate Oshawa campus September 2016 Application code: PROM School of Business, IT & Management 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, IT or technology studies recommended)
- Knowledge of Microsoft Office products especially Excel (recommended)

and/or

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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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 right in the 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

#### WHERE YOU COULD WORK:

- The arts
- Construction
- Community or social services
- Engineering firms
- Finance companies
- Health care industry
  - Government agencies
  - Law offices
  - · Media companies

Job levels will vary according to the graduate's previous education and work experience as some projects will require a high level of understanding of the field and/or technology.



## **PROTECTION, SECURITY AND INVESTIGATION**

Two-year Ontario College Diploma Oshawa campus September 2016 and January 2017 Application code: PSI School of Justice & Emergency Services 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, M or U)
- **SAMPLE COURSES**
- Advanced security
- Border services
- By-law enforcement
- Criminal code and civil law
- Fitness I
- Forensic psychology
- Interviewing, investigation and surveillance
- Law enforcement communications I
- Officer safety and situational control practicum
- Retail loss prevention

#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can go on to take Durham College's 911 Emergency and Call Centre Communications; Court Support Services; Advanced Law Enforcement and Investigations; Victimology; or Youth Justice and Interventions 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/transferguide for more information or see below for examples.

- Bachelor of Arts (Hons) in Criminology and Justice University of Ontario Institute of Technology (UOIT)
- Bachelor of Arts (Hons) in Forensic Psychology UOIT
- Bachelor of Professional Arts (Governance, Law and Management) – Athabasca University
- Bachelor of Professional Arts (Criminal Justice) Athabasca University
- Bachelor of Community and Criminal Justice Conestoga College
- Bachelor of Business Administration (General Business) Davenport University
- Bachelor of Human Services (Police Studies) Georgian College
- Bachelor of Applied Arts (Criminal Justice) Humber College
- Bachelor of Arts and Science (Hons) in Criminology 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

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Bylaw officer
- Corporal, Ontario Regiment
- Police constable
- Correctional services officer
- Loss prevention specialist
- Mobile security operative
- Nuclear security officer
- Park warden/provincial offences officer
- Private investigator
- Security guard
- Youth worker

- Armed forces
- Border services
- Hospitals
- Security companies
- Police services
- Government agencies



## **PUBLIC RELATIONS (TWO-YEAR COMPRESSED)**

Ontario College Advanced Diploma Oshawa campus September 2016 Application code: PUBL School of Media, Art & Design 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, our graduates enjoy a wide range of career opportunities. With a well-focused, practical curriculum that includes two field placements, Durham College's fast-tracked, program allows graduates to enter the workforce in just two calendar years and regularly boasts a 100 per cent graduate employment record.

#### **ADMISSION REQUIREMENTS**

- Ontario Secondary School Diploma (OSSD) or Mature Student Status (Page 8)
- Grade 12 English (C, M 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 photography
- Digital presentations
- Event planning and fundraiser development
- Field placement for public relations
- Freelance public relations writing
- Magazine design for public relations
- Media relations
- Not-for-profit placement for public relations
- Public relations copy writing I and II
- Social media and web principles

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a 14-week, offsite, full-time corporate field placement. During your fourth semester, you will also implement a communications plan at a not-for-profit agency where you will work one day a week.

#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see examples below:

- Bachelor of Arts (Hons) in Communication University of Ontario Institute of Technology (UOIT)
- 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 (Hons) Guelph University
- Bachelor of Public Relations Humber College
- Bachelor of Arts in Professional Communication Royal Roads University

### CAREER OPTIONS

- WHAT YOU COULD BE: • Account co-ordinator
- Assistant events co-ordinator
- Communications co-ordinator
- Event planner
- Freelance journalist
- Freelance public relations consultant
- Junior account manager
- Marketing assistant
- Marketing communications administrator
- Marketing co-ordinator
- Promotions co-ordinator
- Public relations co-ordinator
- Public relations manager
- Publicist
- · Special events co-ordinator
- Social media co-ordinator

- Broadcast networks (television and radio)
- · Communications and public relations firms
- Design and marketing firms
- Event planning and promotions companies
- Fashion companies
- · Not-for-profit organizations and registered charities
- Publishing companies
- Sports organizations
- Tourist attractions

## **RECREATION AND LEISURE SERVICES**

Two-year Ontario College Diploma Oshawa campus September 2016 Application code: RECL School of Business, IT & Management 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 communications, 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, M or U)

#### **SAMPLE COURSES**

- Facility management
- Fundraising
- Leadership
- Outdoor recreation leadership
- Program and event management
- Recreation and event marketing
- Recreation for diverse populations
- Recreation for support programming
- Recreation marketing
- Wellness lifestyle management

#### **FIELD PLACEMENT**

Your learning experience will be complemented by two extensive 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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Graduates may also be able 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/transferguide for more information or see examples below:

- Bachelor of Recreation and Leisure Studies Brock University
- Bachelor of Science (Hons) Sports Studies Hartpury College – England
- Bachelor of Business Administration Marketing Davenport University
- Bachelor of Business Administration Sport Management Davenport University
- Bachelor of Therapeutic Recreation Seneca College

#### CAREER OPTIONS

WHAT YOU COULD BE:

- Activity director
- Outdoor education programmer
- Parks/facilities/recreation co-ordinator
- Recreation specialist
- Recreation sports analyst
- 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 organizations
- Retirement residencies
- Sport organizations
- Therapeutic institutions



## **RENEWABLE ENERGY TECHNICIAN**

Two waar Ontaria Callaga Dinlama	Contombox 2016	School of Skilled Trades, Apprenticeship &
Two-year Ontario College Diploma	September 2016	Renewable Technology

Whitby campus

Application code: RET

ጲ 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, uncovering energy inefficiencies.

#### **ADMISSION REQUIREMENTS\***

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

\*Please note: if you apply to this program with an alternate mathematics credit other than those listed above, completed or in progress, you will be considered for admission.

#### SAMPLE COURSES

- Building as a system and building science
- Electricity I
- Energy battery systems
- Geothermal systems I
- Hydro electric systems
- Introduction to energy auditing
- Introduction to heating and cooling systems
- Solar photovoltaic systems
- Solar thermal systems
- Wind systems I

#### **OPPORTUNITIES FOR ADDITIONAL CREDENTIALS** AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see below for examples:

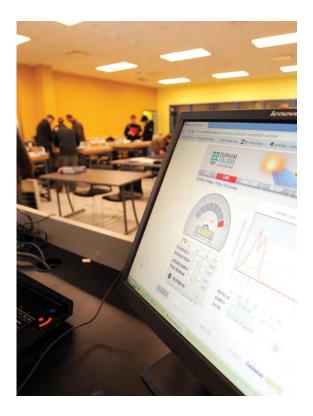
Bachelor of Business Administration - General Business -**Davenport University** 

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Drill operator
- Energy advisor
- **Operations** manager
- Project manager
- Quality auditor
- Renewable energy sales specialist
- Renewable energy technician
- Solar photovoltaic (PV) site designer
- Solar installer

- Power/energy companies
- Green energy companies
- **Construction firms**
- Green energy equipment manufacturers



## **SOCIAL SERVICE WORKER**

Two-year Ontario College Diploma Oshawa campus September 2016 Application code: SSWK School of Health & Community Services www.durhamcollege.ca/sswk

Highly competitive program

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, M or U)
- Three additional senior-level credits

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**

- Abnormal psychology
- Addictions counselling
- Crisis intervention
- Cultural issues
- Field placement I and seminar
- Field placement preparation
- Interviewing skills
- Life-skills
- Pharmacology and behaviour
- Social service worker issues and ethics

#### **FIELD PLACEMENT\***

Your learning experience will be complemented by a 650-hour field placement with qualified, professional practitioners in a minimum of two different settings.

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

#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Qualified graduates can go on to take Durham College's Addictions and Mental Health or Youth Justice and Interventions graduate certificate programs, and may be eligible to apply their academic credits through Durham College's partnerships with many Canadian and international colleges and universities. Please visit www.durhamcollege.ca/transferguide for more information or see examples below:

- Bachelor of Arts (Hons) in Forensic Psychology University of Ontario Institute of Technology (UOIT)
- Bachelor of Arts (Hons), major 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 – Guelph University
- Bachelor of Social Work Lakehead University
- Bachelor of Social Work Laurentian University
- Bachelor of Arts (Gerontology) Laurentian University
- Bachelor of Arts (various) Nipissing University
- Bachelor of Social Work 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
- Bachelor of Arts (Hons) Disability Studies University of Windsor

#### **CAREER OPTIONS**

- WHAT YOU COULD BE:
  Addictions counsellor
- Case manager
- Crisis worker
- Disability support worker
- Employment counsellor
- Intake worker
- Mental health worker
- Residential counsellor
- Residential support worker
- Shelter worker
- Youth counsellor

- Addiction agencies
- Community living association
- Educational institution
- Mental health agency
- Senior's facility
- Social services agency
- Supportive living residence
- Women's shelter

## **SPECIAL EVENTS PLANNING**

Two-year Ontario College Diploma Whitby campus September 2016 and January 2017 Application code: SEVP Centre for Food www.durhamcollege.ca/sevp

Do you have an eye for detail, a flair for the creative, and a drive for executing the perfectly planned event? If you're interested in a fast-paced career that offers incredible versatility, explore the Special Events Planning program, and learn to plan and execute events including community festivals, charitable fundraisers, weddings or corporate meetings and conferences.

#### **ADMISSION REQUIREMENTS**

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

#### **SAMPLE COURSES**

- Beverage operations
- Career planning
- Catering and event planning
- Entrepreneurship for special event planners
- Festival, event and conference operations management
- Field placement
- Finance for special events
- Programming community 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 ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see examples below:

- 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

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Conference services co-ordinator
- Event co-ordinator
- Event planner
- Festival organizer
- Self-employed event manager
- Wedding planner

- Conference centre
- Corporate or private organization
- Cruise ship
- Educational institution
- Golf course
- Hotel
- Municipal government event planning office
- Not-for-profit or fundraising organization
- Regional tourism organization
- Resort



## **SPORT ADMINISTRATION/SPORT MANAGEMENT**

Two-year Ontario College Diploma/ Three-year Ontario College Advanced Diploma

September 2016 and January 2017

School of Business, IT & Management

Oshawa campus

Application code: SPAD

www.durhamcollege.ca/spad

With a unique combination of business skills and a solid understanding of the sport industry, sport managers oversee pro 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, M or U) (minimum of 65 per cent)
- Grade 11 mathematics (C, M or U)

#### **SAMPLE COURSES**

- Communications and research in sport
- Global sport
- Introduction to sport management
- · Leadership in sport
- Sport and event marketing
- Sport finance
- Sport organization in Canada
- Sport tourism
- Team and league management
- Volunteer and not-for-profit management

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a 500-hour field placement in the third year of the program. Flexible options are available for the scheduling of the placement, either part-time throughout the school year or full-time in the final semester of the program. Assistance in securing this position is provided by faculty.

#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

Graduates may also be able 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/transferguide for more information or see examples below:

TWO-YEAR AND THREE-YEAR GRADUATES:

- 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 (Hons) Sports Studies Hartpury College

THREE-YEAR GRADUATES:

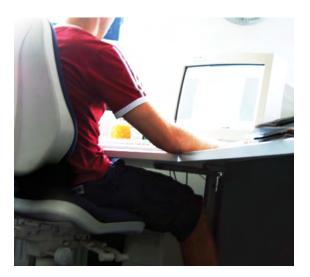
- Bachelor of Commerce Athabasca University
- Bachelor of Commerce (with major) Athabasca University
- Bachelor of Science (Hons) Sports Studies Hartpury College – England
- Bachelor of Human Kinetics (Sport Management) University of Windsor

#### **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 (i.e. Basketball Canada, Rugby Ontario)
- Community sport (i.e. Durham Sport, Oshawa Kicks)
- College and university sport (i.e. Durham College Athletics, U of T Athletics)
- Oshawa Generals, Canadian Football League, Professional Sport Organizations (i.e. Maple Leafs Sports and Entertainment, Ottawa Senators)
- Sporting goods (i.e. Nike, Adidas)
- Sport facilities (i.e. GM Centre, Abilities Centre)
- Sport and event partners (i.e. Heart and Stroke Foundation, Frameworth Sport Marketing, IMG)



## SPORT BUSINESS MANAGEMENT (GRADUATE CERTIFICATE)

One-year Ontario College Graduate Certificate Oshawa campus September 2016 Application code: SBMT School of Business, IT & Management www.durhamcollege.ca/sbmt

With a unique combination of business skills and a solid understanding of the sport industry, sport managers oversee pro 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 a cumulative grade point average (GPA) of 2.5 or 65 per cent or higher
- Resumé and interview (recommended)
- Relevant full-time career experience (may be considered)

#### **SAMPLE COURSES**

- Computer applications for sport
- Corporate sport strategies
- Field placement
- 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 visit www.durhamcollege.ca/sbmt

#### OPPORTUNITIES FOR DEGREE COMPLETION OR ADDITIONAL CREDENTIALS

Qualified graduates may also be able 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/transferguide for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Event co-ordinator
- Facility manager
- Program co-ordinator
- Sport marketing agency representative
- Sporting goods professional

- Amateur sport organizations (i.e. Basketball Canada, Rugby Ontario)
- Community sport (i.e. Durham Sport, Oshawa Kicks)
- College and university sport (i.e. Durham College Athletics, U of T Athletics)
- Oshawa Generals, Canadian Football League, Professional sports organizations (i.e. Maple Leafs Sports and Entertainment, Ottawa Senators)
- Sporting goods (i.e. Nike, Adidas)
- Sport facilities (i.e. GM Centre, Abilities Centre)
- Sport and event partners (i.e. Heart and Stroke Foundation, Frameworth Sport Marketing, IMG)



## TRADES FUNDAMENTALS

One-year Ontario College Certificate

September 2016

School of Skilled Trades, Apprenticeship & Renewable Technology

Whitby campus

Application code: TRDE

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, M or U)
- Grade 12 mathematics (C, M or U) (recommended)
- Technical mathematics (recommended)

#### **SAMPLE COURSES**

- Basic automotive
- Basic carpentry
- Basic electrical
- Basic plumbing
- Basic welding
- Computer essentials
- HVAC essentials mechanical II
- Mechanical I

#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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.

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/transferguide for more information.





## VFX AND DIGITAL CINEMA (GRADUATE CERTIFICATE)

One-year Ontario College Graduate Certificate Oshawa campus September 2016 Application code: VFXD School of Media, Art & Design 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 brings it all to life, creating an experience that at one time could only exist in your imagination. It's magic.

#### **ADMISSION REQUIREMENTS\***

- Two- or three-year college diploma or university degree
- Personal profile and questionnaire

\*Please note: this program includes additional admission requirements. Visit www.durhamcollege.ca/vfxd for more information.

#### **SAMPLE COURSES**

- Animation
- Camera operation and lighting
- Compositing and visual effects (VFX) I
- Composting and visual effects (VFX) II
- Computer generated imagery (CGI) and effects
- Entrepreneurship and professional practice
- Industry portfolio
- Post-production for film and video
- Pre-production for film and video
- Production studio

#### **FIELD PLACEMENT**

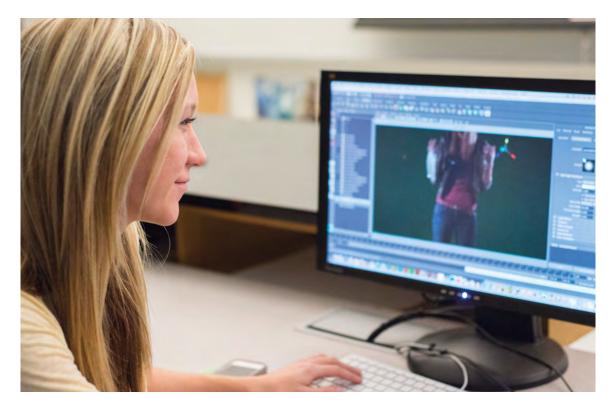
Durham College's program co-ordinators regularly attend major studio events and conferences and subsequently inform students of potential field placement opportunities.

#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information.

#### **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.



## VICTIMOLOGY (GRADUATE CERTIFICATE)

One-year Ontario College Graduate Certificate Septem Pickering Learning Site Applic

September 2016 Application code: VICT School of Justice & Emergency Services www.durhamcollege.ca/vict

When a victim comes forward to provide a statement and help convict a criminal, they need a lot of support. In this program you will receive the training and learn the skills to advocate for victims and help them access services so they can rebuild their lives and regain their confidence.

#### **ADMISSION REQUIREMENTS\***

- Related college diploma or university degree
- Questionnaire and 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: 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 112-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/vict for details.

#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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

Graduates may also be eligible to apply their academic credits toward further study through Durham Colleges partnerships with many Canadian and international colleges and universities. Please visit www.durhamcollege.ca/transferguide for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Victim services advocate
- Victim witness assistance worker
- Social worker

- Addictions service
- Child and youth protection, probation and parole
- Community service agency
- Correctional facility
- Criminology
- Law and advocacy
- · Police and criminal justice system
- Social/community service
- Social work
- Victim crisis services



## WATER QUALITY TECHNICIAN

Two-year Ontario College Diploma	September 2016	School of Science & Engineering Technology
Oshawa and Whitby campuses	Application code: WATR	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 towards keeping water safe for consumption and for the return of it 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, M 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 waste water engineering
- Water hydraulics
- Water microbiology I
- · Water treatment and distribution

#### **FIELD PLACEMENT**

Your learning experience will be complemented by a field placement, which will allow you to utilize your applied training and further develop hands-on competencies critical to developing public trust in water quality.



#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see examples below:

- Bachelor of General Studies Thompson Rivers University
- Bachelor of Technology: Trades and Technology Leadership Thompson Rivers University
- Bachelor of Business Administration (General Business) Davenport University
- Bachelor of Science Royal Roads University
- Bachelor of Arts in Environmental Practice Royal Roads University

#### **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 laboratory and regulatory branches
- Industrial operations
- Water and wastewater treatment plants across Canada

## WEB APPLICATIONS FOR MOBILE COMPUTING (GRADUATE CERTIFICATE)

One-year Ontario College Graduate Certificate Oshawa campus September 2016 Application code: WAMC School of Media, Art & Design www.durhamcollege.ca/wamc

All types of businesses are using smartphones and mobile devices as the primary vehicles for communicating their products and services and mobile apps offer significant opportunities to promote just about anything. This rapidly growing business tool requires highly skilled, creative and knowledgeable designers who understand the art and science of mobile app design. In this program, you will learn strategies for layout, text and colour hierarchies on the very small space of a mobile app and how to make your design respond to various screen sizes. There are growing opportunities for great employment in this field.

#### **ADMISSION REQUIREMENTS**

- · Web technologies-based or media-related diploma or degree
- Minimum of five years of related experience in front- and back-end web design

#### **SAMPLE COURSES**

- Emerging technologies and capture
- Portfolio preparation
- Portfolio presentation
- Professional practice and entrepreneurship I
- Professional practice and entrepreneurship II
- Prototyping I
- Prototyping II
- Transcoding and frameworks I
- Transcoding and frameworks II
- Visual interaction

#### **FIELD PLACEMENT**

You will gain professional experience by working on projects for community groups and not-for-profit enterprises and will also be encouraged to pursue freelance opportunities.

#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information.

#### **CAREER OPTIONS**

#### WHAT YOU COULD BE:

- Corporate web application designer
- Responsive website designer
- Self-employed web application creator
- Single page application designer
- Web app user interface/experience design
- Web app programmer
- Web app designer

- Usability specialist company
- Web design company
- Web application design studio



## WEI DING ENGINEERING TECHNICIAN - NEW

Two-year Ontario College Diploma

September 2016

School of Skilled Trades, Apprenticeship & Renewable Technology

Whitby campus

Application code: WETN

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 hand-eye skills to work safely and effectively in the structural, pressure vessel and the 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, M or U)
- Grade 12 mathematics (C, M or U)

#### 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 (GMAC)

#### **OPPORTUNITIES FOR ADDITIONAL CREDENTIALS** AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information.

#### **CAREER OPTIONS**

WHAT YOU COULD BE:

- Boilermaker
- **Construction contractor**
- Inspector
- Iron worker
- Project manager
- Salesperson
- Teacher
- Underwater welder
- Welder
- Welder fitter
- Welding products manufacturer

- Army
- Aviation
- Manufacturing company
- Mining industry
- Oil field
- Petroleum industry
- Ship-building industry



### YOUTH JUSTICE AND INTERVENTIONS (HYBRID DELIVERY, GRADUATE CERTIFICATE)

One-year Ontario College Graduate Certificate Pickering Learning Site September 2016 and January 2017

Application code: YJI

School of Justice & Emergency Services www.durhamcollege.ca/yji

With nearly 165,000 youth accused of committing a crime each year, it is clear that today's adolescents could use someone to talk to, someone who can help guide them to a trouble-free future. 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 (questionnaire completion and interview may be required)
- Related work experience

\*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.

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

#### OPPORTUNITIES FOR ADDITIONAL CREDENTIALS AND PATHWAYS FROM DIPLOMA TO DEGREE

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/transferguide for more information or see below for examples:

 Bachelor of Arts (Hons) in Criminology and Justice specialization in Youth, Crime and Justice – University of Ontario Institute of Technology (UOIT)

#### **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



# **EXPERIENCE SUPPORT**

Durham College has a wide range of support services to ensure you get the help you need in all aspects of life as a student from academic and health to finances and safety.

#### **EXPERIENCE YOUR ABILITIES**

The Access and Support Centre (ASC) works in partnership with you and your professors to ensure all students have an equal and equitable opportunity to take full advantage of their 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. Our services include, but are not limited to coaching on self-advocacy and success strategies, development of access plans, case management and assistive technology training.

E: <u>asc@durhamcollege.ca</u>

www.durhamcollege.ca/asc

#### EXPERIENCE HEALTH WATCH VIDEO

The **Campus Health Centre** is committed to providing you with the highest level of health care without having to leave campus. Whether you have an emergency or the flu, you will receive care from friendly, concerned and accessible health professionals.

E: <u>healthcentre@durhamcollege.ca</u>

www.durhamcollege.ca/healthcentre

#### EXPERIENCE GETTING HIRED WATCH VIDEO

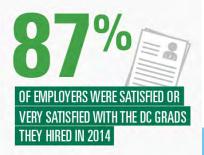
**Career Development** will help you with your job search, career research and planning, and the application process including resume writing and interview skills. You will also have exclusive access to Durham College's Hired portal to view job postings, explore on-campus job opportunities, and register for career-related events and employer recruitment sessions.

E: <u>careerdevelopment@durhamcollege.ca</u>
 www.durhamcollege.ca/careerdevelopment





THE CAMPUS HEALTH CENTRE ALSO OFFERS MASSAGE THERAPY, ACUPUNCTURE, CHIROPRACTIC CARE AND AN ONSITE PHARMACY





#### EXPERIENCE BEING YOU WATCH VIDEO

Everyone deserves the freedom to be who they are. Durham College's **Office of Student Diversity, Inclusion and Transitions** supports and advocates for all students as well as hosts diversity events and activities. Diversity and Inclusion staff work on a grassroots level with students to advocate, mediate, educate and celebrate so that all students are able to feel safe and welcome on campus.

Did you know... Durham College celebrates the holy days of several different religions including Baha'i Faith, Buddhism, Christianity (Western and Eastern Orthodox), Confucianism, Hinduism, Islam, Jainism, Judaism, Paganism/Wicca, Sikhism, Aboriginal Faith and Zoroastrianism?

#### E: <u>diversity@durhamcollege.ca</u>

www.durhamcollege.ca/diversity

#### **EXPERIENCE STUDYING IN STYLE**

Our open-concept, **Campus Library** with its two-floor fireplace reading room, offers a wide range of resources to support Durham College's programs and encourage lifelong learning. Friendly and knowledgeable staff can help you locate print and digital books, periodicals, newspapers, government documents and videos, and you can connect with our reference team at any time in person, by phone or by email.

Did you know... the Campus Library has 500 seats, 160 computers and a Starbucks café?

E: library@durhamcollege.ca or reference@durhamcollege.ca
 www.durhamcollege.ca/library

#### **EXPERIENCE A SAFE CAMPUS**

Campus safety is everyone's business! The Office of Campus Safety is committed to protecting the rights of everyone on campus while providing a professional, respectful and safe campus environment. The value of respect for others is promoted along with the belief that safety and security is the responsibility of everyone on campus.

Did you know... the Office of Campus Safety has a direct line you can program into your phone for 24/7 security at any campus?

E: <u>security@dc-uoit.ca</u>

www.durhamcollege.ca/campus-safety





#### EXPERIENCE SUCCESS WATCH VIDEO

Transitioning to college can be a big adjustment, no matter how you got here, but **Student Academic Learning Services (SALS)** makes the transition a whole lot easier. We provide subjectspecific 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-to-one, individualized support or in group settings.

Did you know... Last year there were 23,000 visits to SALS and students who accessed peer tutoring had a success rate of 80 per cent? Learn how to study smarter, not longer!

E: sals@durhamcollege.cawww.durhamcollege.ca/sals





SUCCESS RATE FOR STUDENTS WHO PARTICIPATED IN PEER TUTORING

# **EXPERIENCE CAMPUS LIFE**

While learning and studying is certainly important, many 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 club that's filled with like-minded people – 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 safe and accepted.

#### EXPERIENCE VICTORY WATCH VIDEO

Durham College has world-class athletic facilities, an awardwinning varsity program and an extensive intramural sports league to ensure your body stays as healthy as your mind. Our **Campus Recreation and Wellness Centre (CRWC)** is one of the best athletic centres in the country with features to suit any style sport or recreation.

Did you know... Durham College has excellent athletic scholarships and an Intercollegiate Athlete Success program?

- E: <u>campusrecfacilities@durhamcollege.ca</u>
- www.campusrecreationcentre.com

#### EXPERIENCE INNOVATION WATCH VIDEO

Gain hands-on experience working with industry partners to solve real-world problems, build products and develop services that can be commercialized. From cold frame technology that can grow fresh veggies in winter to wearable technology related to immersive gaming and virtual world simulation, and almost everything in between, Durham College's **Office of Research Services, Innovation and Entrepreneurship (ORSIE)** works with business and industry partners to support and encourages students, staff and faculty to innovate and excel.

E: appliedresearch@durhamcollege.ca
 www.durhamcollege.ca/research



#### **EXPERIENCE BEING YOUR OWN BOSS**

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 students, and was designed to increase entrepreneurial skills and awareness and build knowledge and skills to help students create solid business plans that take their products and services to market – quickly and successfully. Participate in events and competitions to refine your business idea and learn from successful, local entrepreneurs and mentors.

- E: <u>FastStart@durhamcollege.ca</u>
- www.durhamcollege.ca/faststart

#### EXPERIENCE INDEPENDENCE WATCH VIDEO

Whether you want to experience on-campus living in one of our unique residences or off-campus living with friends in a house or apartment closer to Oshawa's vibrant downtown, you will find the perfect place to call home. Meal plans are also available for all students, whether you are living on or off-campus.

E: <u>durham@stayrcc.com</u>
 www.durhamrez.ca

#### **EXPERIENCE BEING HEARD**

The Student Association (SA) at Durham College and the University of Ontario Institute of Technology (UOIT) 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: <u>sa@dc-uoit.ca</u>











DURHAM LORDS HAVE WON 207 PROVINCIAL AND 22 NATIONAL MEDALS





















# THE COST OF YOUR COLLEGE EXPERIENCE

College is an investment in your future. It's putting time, and yes, money, toward your abilities, talent, passion and knowledge to enrich your learning and enhance your skills under the guidance of experts in your area of study.

The full-time fees listed below were for the 2015-2016 academic year. The Durham College Board of Governors will publish the fees for the 2016-2017 academic year at a later date as per its approval and published Ministry Guidelines. Fees are subject to change, so 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 **\$2767.86** for one academic year (two semesters). All fees must be paid by the due date indicated on your fee statement. Please note: fees are subject to change. Please visit <u>www.durhamcollege.ca/otherfees</u> for the most up-to-date fee information.

Student Association	\$102.31
Health plan	\$105.33
Dental plan	\$88.13
Campus Recreation and Wellness Centre membership	\$34.66
Intercollegiate athletics	\$35.88
Student Assistance program	\$17.00
Student Handbook	\$5.78
Student ID	\$17.32
Information technology (IT) services	\$179.88
Student Centre	\$58.51
Security (24 hour access to computer lab)	\$26.05
Riot Radio	\$10.90
CRWC expansion fee	\$165.03
U-Pass transit fee	\$206.00
Graduation fee (all first-year and direct-entry students)	\$34.13
Copyright fee	\$4.06
TOTAL	\$1090.97

HELPFUL HINT: 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 compulsory ancillary fees for learning materials and supplies. Costs will be included on your fee statement.

#### **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 level.

#### **FAILURE TO PAY FEES**

You must pay your fees by the payment deadlines. Failure to pay fees or the late payment of fees 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.

#### **NEED HELP?**

The last thing we want you to worry about is 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 Students Assistance Program (OSAP)
- Student lines of credit

We encourage you to begin looking into these options as soon as you receive your offer of admission to your program. Check out all your options at <u>www.durhamcollege.ca/financialaid</u> or visit the campus to speak with us in person:

#### FINANCIAL AID AND AWARDS OFFICE

Oshawa campus Student Services building 2000 Simcoe Street North, Oshawa

Monday to Friday, 8:30 a.m. to 4:30 p.m.

T: 905.721.3036
 F: 905.721.3088

E: <u>financialaid@durhamcollege.ca</u>

#### Whitby campus

Room 103A 1610 Champlain Avenue, Whitby

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



PROGRAM	TUITION FEES	COMPULSORY Ancillary Fees	PROGRAM Incidental fees	TOTAL FEES
911 Emergency and Call Centre Communications	\$3,150.32	\$1,090.97	\$50.00	\$4,291.29
Accounting and Payroll	\$2,767.86	\$1,090.97	\$60.00	\$3,918.83
Accounting – Business	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Accounting – Business Administration	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Accounting – Business – Transfer to UOIT Bachelor of Commerce (Hons)	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Activation Coordination in Gerontology (graduate certificate)	\$5,110.67	\$1,193.97	\$15.00	\$6,319.64
Addictions and Mental Health (graduate certificate)	\$5,110.67	\$1,193.97	\$0.00	\$6,304.64
Advanced Baking and Pastry Arts (graduate certificate)	\$2,767.86	\$1,090.97	\$500.00	\$4,358.83
Advanced Filmmaking (graduate certificate)	\$4230.45	\$1,193.97	\$0.00	\$5,222.97
Advanced Law Enforcement and Investigations (graduate certificate)	\$3,715.26	\$1,090.97	\$135.00	\$4,941.23
Advertising and Marketing Communications	\$2,767.86	\$1,090.97	\$240.00	\$4,098.83
Advertising – Digital Media Management (graduate certificate)	\$4109.70	\$1,193.97	\$0.00	\$5,107.97
Animal Care	\$3,201.68	\$1,090.97	\$0.00	\$4,292.65
Animation – Digital/Animation – Digital Production	\$4,458.32	\$1,090.97	\$498.00	\$6,047.29
Architectural Technician	\$2,767.86	\$1,090.97	\$205.00	\$4,063.83
Architectural Technology	\$2,767.86	\$1,090.97	\$205.00	\$4,063.83
Biomedical Engineering Technology	\$2,767.86	\$1,090.97	\$175.00	\$4,033.83
Biomedical Engineering Technology (compressed, fast-track)	\$3,835.53	\$1,090.97	\$210.00	\$5,136.50
Biotechnology – Advanced	\$2,767.86	\$1,090.97	\$150.00	\$4,008.83
Biotechnology – Advanced (compressed, fast-track)	\$3,114.29	\$1,090.97	\$300.00	\$4,505.26
Broadcasting – Radio and Contemporary Media	\$2,767.86	\$1,090.97	\$230.00	\$4,088.83
Business Fundamentals	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Chemical Engineering Technology	\$2,767.86	\$1,090.97	\$120.00	\$3,978.83
Chemical Engineering Technology (compressed, fast-track)	\$4,196.15	\$1,090.97	\$160.00	\$5,447.12
Chemical Laboratory Technician	\$2,767.86	\$1,090.97	\$150.00	\$4,008.83
Child and Youth Care (compressed)	\$4,151.79	\$1,193.97	\$40.00	\$5,385.76
Communicative Disorders Assistant (graduate certificate)	\$5,110.67	\$1,193.97	\$20.00	\$6,324.64
Community Integration through Cooperative Education	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Community Services and Child Studies Foundations	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Computer Programmer	\$2,767.86	\$1,090.97	\$350.00	\$4,208.83
Computer Programmer Analyst	\$2,767.86	\$1,090.97	\$350.00	\$4,208.83
Computer Systems Technician	\$2,767.86	\$1,090.97	\$350.00	\$4,208.83
Computer Systems Technology	\$2,767.86	\$1,090.97	\$350.00	\$4,208.83
Construction and Hoisting Techniques	\$2,767.86	\$1,090.97	\$450.00	\$4,308.83
Construction Carpentry - Sustainable	\$2,767.86	\$1,090.97	\$95.00	\$3,953.83
Contemporary Web Design	\$2,767.86	\$1,090.97	\$315.00	\$4,173.83
Court Support Services	\$2,767.86	\$1,090.97	\$155.00	\$4,013.83
Critical Care Nursing – e-learning (graduate certificate)	\$1,573.52	\$124.14	\$0.00	\$1,697.66
Culinary Management	\$2,895.72	\$1,090.97	\$942.00	\$4,928.69
Culinary Skills	\$2,895.72	\$1,090.97	\$942.00	\$4,928.69
Dental Assisting (Levels I and II)	\$4,051.82	\$1,090.97	\$350.00	\$5,492.79
Dental Hygiene	\$9,118.80	\$1,193.97	\$3,400.00	\$13,712.77
Dental Reception and Administration	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Developmental Services Worker	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Digital Photography	\$2,859.66	\$1,090.97	\$287.00	\$4,237.63
Digital Video Production	\$2,859.66	\$1,090.97	\$287.00	\$4,237.63
Early Childhood Education	\$2,767.86	\$1,090.97	\$60.00	\$3,918.83
Electrical Engineering Technician	\$2955.82	\$1,090.97	\$0.00	\$4046.79
Electrical Engineering reclinician	\$2955.82	\$1,090.97	\$0.00	\$4046.79
Electro-Mechanical Engineering Technology	\$2,767.86	\$1,090.97	\$340.00	\$4,198.83

PROGRAM	TUITION FEES	Compulsory Ancillary Fees	PROGRAM Incidental fees	TOTAL FEES
Electronics Engineering Technician	\$2,767.86	\$1,090.97	\$325.00	\$4,183.83
Electronics Engineering Technology	\$2,767.86	\$1,090.97	\$325.00	\$4,183.83
Electronics Engineering Technology (two-year fast-track)	\$3,114.29	\$1,090.97	\$300.00	\$4,505.26
Emergency Services Fundamentals	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Energy Systems Engineering Technology	\$2767.86	\$1090.97	\$140.00	\$3998.83
Entrepreneurship and Small Business – Business	\$2,767.86	\$1,090.97	\$50.00	\$3,908.83
Entrepreneurship and Small Business – Business (one-year compressed)	\$5535.72	\$1193.97	\$100.00	\$6829.69
Environmental Technology	\$2,767.86	\$1,090.97	\$190.00	\$4,048.83
Environmental Technology (one-year compressed, fast-track)	\$3,835.53	\$1,090.97	\$210.00	\$5,136.50
Event Management (graduate certificate)	\$2,767.86	\$1,090.97	\$210.00	\$4,068.83
Finance – Business	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Finance – Business Administration	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Fine Arts – Advanced	\$2,767.86	\$1,090.97	\$633.00	\$4,491.83
Fire and Life Safety Systems Technician	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Firefighter – Pre-service, Education and Training	\$11,870.87	\$1,193.97	\$55.00	\$13,119.84
Fitness and Health Promotion	\$2,767.86	\$1,090.97	\$153.00	\$4,011.83
Foundations In Art and Design	\$2,767.86	\$1,090.97	\$633.00	\$4,491.83
Game Development	\$6,935.53	\$1,090.97	\$258.00	\$8,284.50
Gas Technician 2	\$3,416.95	\$1,090.97	\$0.00	\$4,507.92
General Arts and Science – Business Preparation	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
General Arts and Science – General Certificate	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
General Arts and Science – Health Preparation	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
General Arts and Science – Health Preparation Online	\$2767.86	\$1090.97	\$0.00	\$3858.83
General Arts and Science – Liberal Arts UOIT Transfer	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
General Arts and Science – Liberal Arts UOIT Transfer – Forensics	\$4,151.79	\$1,193.97	\$0.00	\$5,345.76
General Arts and Science – Nursing Preparation UOIT Transfer	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
General Arts and Science – Science and Engineering Preparation	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
General Arts and Science – Science and Engineering Preparation UOIT Transfer	\$4,151.79	\$1,193.97	\$0.00	\$5,345.76
General Arts and Science – Trent University Transfer	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Graphic Design	\$3,242.12	\$1,090.97	\$400.00	\$4,733.09
Heating, Ventilation and Air Conditioning Techniques	\$3,416.95	\$1,090.97	\$0.00	\$4,507.92
Horticulture – Food and Farming	\$2,767.86	\$1,090.97	\$215.00	\$4,073.83
Horticulture Technician	\$2,767.86	\$1,090.97	\$250.00	\$4,108.83
Hospitality – Hotel and Restaurant Operations Management	\$2,895.72	\$1,090.97	\$795.00	\$4,781.69
Hospitality Skills	\$2,895.72	\$1,090.97	\$795.00	\$4,781.69
Human Resources – Business	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Human Resources – Business Administration	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Human Resources – Business – Transfer to UOIT Bachelor of Commerce (Hons)	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Human Resources Management (graduate certificate)	\$3,613.64	\$1,090.97	\$0.00	\$4,704.61
Information Systems Security - Computer and Networking (graduate certificate)	\$2,767.86	\$1,090.97	\$250.00	\$4,108.83
Insurance	\$2,767.86	\$1,090.97	\$55.00	\$3,913.83
Interactive Media Design	\$3,242.12	\$1,090.97	\$315.00	\$4,648.09
Interactive Media Management (graduate certificate)	\$2,820.30	\$1,090.97	TBD	\$3,911.27
International Business Management (graduate certificate)	\$2,767.86	\$1,090.97	\$500.00	\$4,358.83
Investigative Journalism and Documentary Production (graduate certifcate)	\$2,767.86	\$1,090.97	\$250.00	\$4,108.83
Journalism – Broadcast and Electronic Media				
Sournanishi Droudoust und Liebti Onio Micula	\$2,767.86	\$1,090.97	\$250.00	\$4,108.83
Journalism – Web and Print	\$2,767.86 \$2,767.86	\$1,090.97 \$1,090.97	\$250.00 \$250.00	\$4,108.83 \$4,108.83

PROGRAM	TUITION FEES	COMPULSORY Ancillary Fees	PROGRAM Incidental fees	TOTAL FEES
Legal Research and Information Management (graduate certificate)	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Library and Information Technician	\$2,767.86	\$1,090.97	\$20.00	\$3,878.83
Marketing – Business	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Marketing – Business Administration	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Materials and Operations Management – Business Administration	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Mechanical Engineering Technician	\$2,767.86	\$1,090.97	\$110.00	\$3,968.83
Mechanical Engineering Technician – Non-Destructive Evaluation	\$2,767.86	\$1,090.97	\$80.00	\$3,938.83
Mechanical Engineering Technician – Non-Destructive Evaluation (one-year compressed, fast-track)	\$3,024.13	\$1,090.97	\$160.00	\$4,275.10
Mechanical Engineering Technology	\$2,767.86	\$1,090.97	\$110.00	\$3,968.83
Mechanical Technician – Mechanical Maintenance and Control	\$3,002.81	\$1,090.97	\$0.00	\$4,093.78
Mechanical Techniques – Plumbing	\$2767.86	\$1090.97	\$0.00	\$3858.83
Media Fundamentals	\$2,767.86	\$1,090.97	\$15.00	\$3,873.83
Mediation – Alternative Dispute Resolution (graduate certificate)	\$3,440.99	\$1,090.97	\$60.00	\$4,591.96
Motive Power Technician – Service and Management	\$2,767.86	\$1,090.97	\$225.00	\$4,083.83
Music Business Administration/Music Business Management	\$2,767.86	\$1,090.97	\$115.00	\$3,973.83
Nursing – Collaborative Bachelor of Science in Nursing (BScN) (UOIT/DC)	\$6,203.34	\$942.37	\$227.00	\$7372.71
Occupational Therapist Assistant/Physiotherapist Assistant	\$2,767.86	\$1,090.97	\$100.00	\$3,958.83
Office Administration – Executive	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Office Administration – General	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Office Administration – Health Services	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Office Administration – Health Services (one-year compressed)	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Office Administration – Legal	\$2,767.86	\$1,090.97	\$25.00	\$3,883.83
Operations – Business	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Paralegal	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
Paralegal (graduate certificate)	\$3,691.23	\$1,090.97	\$0.00	\$4,782.20
Paramedic	\$7,956.36	\$1,090.97	\$0.00	\$9,047.33
Paramedic – Advanced Care (hybrid delivery, graduate certificate)	\$16,596.09	\$1,193.97	\$0.00	\$17,790.06
Personal Support Worker	\$2,767.86	\$1,090.97	\$75.00	\$3,933.83
Pharmaceutical and Food Science Technology	\$2,767.86	\$1,090.97	\$150.00	\$4,008.83
Pharmaceutical and Food Science Technology (compressed, fast-track)	\$2,767.86	\$1,090.97	\$250.00	\$4,108.83
Police Foundations	\$2,767.86	\$1,090.97	\$25.00	\$3,883.83
Power Engineering Technician	\$6,294.62	\$1,090.97	\$0.00	\$7,385.59
Practical Nursing	\$4,051.82	\$1,090.97	\$240.00	\$5,382.79
Project Management (graduate certificate)	\$2,767.86	\$1,090.97	\$75.00	\$3,933.83
Protection, Security and Investigation	\$2,767.86	\$1,090.97	\$25.00	\$3,883.83
Public Relations (two-year compressed)	\$3,321.43	\$1,090.97	\$192.00	\$4,604.40
Recreation and Leisure Services	\$2,767.86	\$1,090.97	\$250.00	\$4,108.83
Renewable Energy Technician	\$3,372.15	\$1,090.97	\$95.00	\$4,558.12
Social Service Worker	\$3,224.12	\$1,090.97	\$0.00	\$4,315.09
Special Events Planning	\$2,767.86	\$1,090.97	\$175.00	\$4,033.83
Sport Administration/Sport Management	\$2,767.86	\$1,090.97	\$75.00	\$3,933.83
Sport Business Management (graduate certificate)	\$3,327.35	\$1,090.97	\$225.00	\$4,643.32
Trades Fundamentals	\$2,767.86	\$1,090.97	\$0.00	\$3,858.83
VFX and Digital Cinema (graduate certificate)	\$8,489.05	\$1,193.97	\$35.00	\$9,718.02
Victimology (graduate certificate)	\$2,767.86	\$1,090.97	\$175.00	\$4,033.83
Water Quality Technician	\$2,767.86	\$1,090.97	\$175.00	\$4,063.83
Web Applications for Mobile Computing (graduate certificate)	\$2,767.86	\$1,090.97	\$205.00	\$3,858.83
Welding Engineering Technician	\$2,767.86	\$1,090.97	TBD	\$3,858.83
Youth Justice and Interventions (graduate certificate)				
ioun ouslice and mervendons (graduate ceruicate)	\$3,327.34	\$1,090.97	\$260.00	\$4,678.31

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 2016 and July 2017.

#### **OCTOBER 2015**

Access to online applications at ontariocolleges.ca.

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#### **NOVEMBER 24, 2015**

First transmission of applications to colleges by <u>ontariocolleges.ca</u>.

#### **FEBRUARY 1, 2016**

- Applications (including fees) received on or before this date will be considered equally for fall-start, Highly competitive programs.
- Earliest release of admissions decisions, offers will continue to be issued until programs are filled or wait-lists are established.
- Transcripts of current or previous secondary or post-secondary education must be received at <u>ontariocolleges.ca</u>. Foreign
  transcripts requiring evaluation by a credential assessment service (CAS), could take several weeks to complete so please check
  with your CAS to see if it can submit the evaluation report to <u>ontariocolleges.ca</u>.

#### MAY 1, 2016

Confirmation of acceptance to chosen fall-start college programs to be received at ontariocolleges.ca on or before this date.

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#### JUNE 15, 2016

Durham College deposit due date for fall-start programs.

#### AUGUST 19, 2016

Submission of final summer school marks and/or outstanding documentation required to meet conditions of admission.

#### **SEPTEMBER 6, 2016\***

First-day orientation for fall-start, first-year classes.

#### SEPTEMBER 7. 2016\*

First day of classes.

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#### **OCTOBER 1, 2016**

- Applications (including fees) received at <u>ontariocollege.ca</u> on or before this date will be considered equally for winter-start, Highly competitive programs.
- Transcripts of current or previous secondary or post-secondary education must be received at <u>ontariocolleges.ca</u> with foreign transcripts requiring evaluation by a CAS, evaluations could take several weeks to complete so please check with your CAS to see if it can submit the evaluation report to <u>ontariocolleges.ca</u>.
- Expected release date of admissions decisions for winter-start applicants.

#### **NOVEMBER 1, 2016**

Confirmation of acceptance to chosen winter-start college programs to be received at <u>ontariocolleges.ca</u> on or before this date.

#### **NOVEMBER 21, 2016**

Deposit due date at Durham College for winter-start programs.

#### **JANUARY 4, 2017\***

First day of January winter-start classes

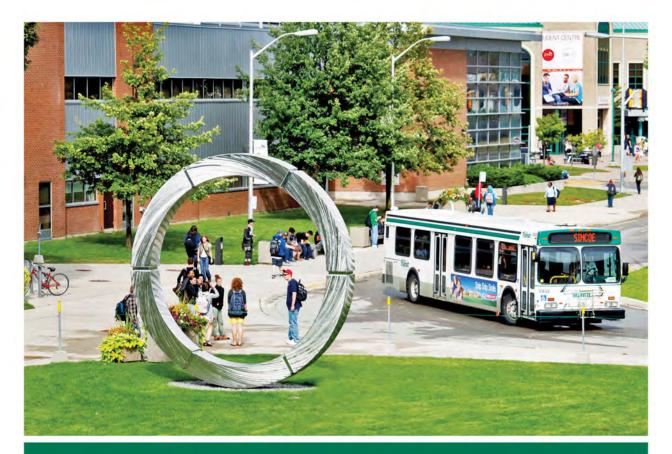
#### \*Tentative

Please note: dates are subject to change. Please visit www.durhamcollege.ca/importantdates for the most up-to-date information.

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## UPCOMING EVENTS 2015-16



#### COLLEGE INFORMATION PROGRAM (CIP) WEDNESDAY, OCTOBER 7, 2015 | 5:30 TO 8:30 P.M.

VEDNESDAT, UCTUBER 7, 2015 | 5:50 10 6:50 P.N

Oshawa campus 2000 Simcoe Street North, Oshawa Gyms 3 and 4



#### **ONTARIO COLLEGE INFORMATION FAIR (OCIF)**

MONDAY, OCTOBER 19, 2015 | 5 TO 9 P.M. TUESDAY, OCTOBER 20, 2015 | 10 A.M. TO 3 P.M.

Direct Energy Centre Toronto Exhibition Place 100 Princes' Boulevard, Toronto Hall B



#### **FALL OPEN HOUSE**

OSHAWA AND WHITBY CAMPUSES AND PICKERING LEARNING SITE (PLS) Saturday, November 14, 2015 | 10 A.M. To 2 P.M.



#### **SPRING OPEN HOUSE**

OSHAWA AND WHITBY CAMPUSES AND PICKERING LEARNING SITE (PLS) SATURDAY, APRIL 2, 2016 | 10 A.M. TO 2 P.M.

Oshawa campus 2000 Simcoe Street North, Oshawa

Whitby campus 1610 Champlain Avenue, Whitby

**Pickering Learning Site** 1340 Pickering Parkway, Pickering Unit 102

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.

www.durhamcollege.ca/openhouse