# **Special Programs & Opportunities**

In addition to the major, joint-major, and minor degree programs described in the Academic Programs section of the Calendar, students can take advantage of a range of special programs and opportunities. These include completing courses online, possibilities for international study experience, and involvement in research projects in the local community. Emphases, consisting of groups of courses with a particular focus, are available as a complement to regular programs. Specializations provide additional focus within individual programs.

The Individualized Studies program (p. 276) is available to students whose academic interests cannot be met by majors in any of the existing programs.

Trent also provides opportunities to combine community college and university study. A number of degree completion programs have been developed through articulation agreements with several community colleges and Trent also offers some programs in partnership with Fleming College in Peterborough and Lindsay.

# **Trent/Swansea Dual Degree – Engineering**

### trentu.ca/engineering

## **Program Coordinator**

To be named

Trent University, in partnership with Swansea University, United Kingdom, offers a dual degree leading to a Bachelor of Science (General) degree (BSc) and a Bachelor of Engineering degree (BEng). The program allows students to complete the requirements for both degrees in a structured four-year program of study.

Students spend their first two years of full-time study at Trent in Peterborough, taking 10.0 credits toward their Bachelor of Science (General) program in Chemistry (5.0 credits per academic year). Students then transfer to Swansea University for years three and four to complete their study in the Chemical Engineering (BEng) degree program, taking on a full-time course load (120 credits per academic year, which equates to a normal 5.0-credit per year Canadian university course load). Following successful completion of the BEng with the required minimum overall average, students are awarded transfer credits and will be eligible to graduate at the end of the fourth year with both an undergraduate Bachelor of Science (General) degree from Trent University and a Bachelor of Engineering degree from Swansea University. As this is a dual degree and not a joint degree, Swansea University reserves all rights to make adjustments to the required courses for the BEng degree at any point in time. The most up-to-date program overview can be found at <a href="https://swansea.ac.uk/undergraduate/courses/engineering/chemical-engineering/beng-chemical-engineering-h831">wansea.ac.uk/undergraduate/courses/engineering/chemical-engineering/beng-chemical-engineering-h831</a>.

### **Academic Progression**

Application to the Trent/Swansea Engineering dual degree is through the Ontario University Application Centre (ouac.on.ca). Students must achieve a minimum secondary school average of 80% and Grade 12U English, Chemistry, Physics and Math (either Calculus or Advanced Functions) to be considered for admission to the program. This entry grade is subject to change annually based on the application cohort and the number of spaces available in the program; however, the minimum average for acceptance to the program will never fall below 80%.

To progress successfully to year three of the dual degree at Swansea University, students must complete an *Intent to Continue onto Studies* form in order to transfer to Swansea for the BEng portion of the dual degree and must have:

- successfully completed years one and two at Trent University with a minimum cumulative average of 77%;
- successfully completed no fewer than 10.0 Trent University credits before enrolling in classes at Swansea (no transfer credits are allowable toward this total and Trent credits must be completed by the end of the Winter term in Year 2);
- declared the program major for the Trent BSc degree;
- obtained and provided proof of an approved Tier 4 (General) Study Visa;
- are in 'good academic standing' at Trent; and,
- no known reasons to be denied access to the United Kingdom.

Following successful completion of the BEng degree at Swansea University, student transcripts will be forwarded to the Office of the Registrar at Trent University to ensure standards are met for awarding of transfer credits. At this point the student academic records will be fully reviewed to confirm eligibility for graduation from the dual degree program. Students currently studying at Trent and transfer students from other post-secondary institutions who have been admitted to Trent University may be able to access the Trent/Swansea Engineering dual degree. Contact the Office of the Registrar for further details.

The following single-major General program is available for the Trent/Swansea Engineering Dual Degree:

### **Bachelor of Science Program in Chemistry**

- In addition to the program requirements listed below, students must satisfy the University degree requirements (see p. 14).
- Students who complete the Trent/Swansea Engineering dual degree program are exempt from the requirement that 5.0 of the last 7.0 credits obtained by a candidate for a Trent University degree must be completed at Trent.
- Successful completion of the BEng degree program with a minimum weighted average of 40% (according to Swansea University's grading scale) is required to award students with transfer credits toward the Trent BSc (General) degree. Per-course grade average to be determined.

#### Year 1

5.0 credits including the following:

- 1.0 CHEM credit consisting of CHEM 1000H and 1010H
- 1.5 MATH credits consisting of MATH 1110H, 1120H, and 1350H
- 1.0 PHYS credit consisting of PHYS 1001H and 1002H
- 0.5 COIS credit consisting of COIS 1020H
- 0.5 INDG credit from the Approved Indigenous Course List
- 0.5 elective credit

### Year 2

5.0 credits including the following:

- 3.0 CHEM credits consisting of CHEM 2100H, 2110H, 2400H, 2500H, 2801H, and 3520H
- 1.5 MATH credits consisting of MATH 2110H, 2120H, and 2150H
- 0.5 elective credit

### **End of Year 4**

5.0 transfer credits awarded for successful completion of BEng program (years 3-4):

- 1.0 CHEM credit consisting of CHEM 3400H and 3410H
- 0.5 unassigned CHEM credit at the 2000 level
- 1.5 unassigned CHEM credits at the 3000 level
- 1.0 unassigned Science credit at the 2000 level
- 1.0 unassigned Science credit at the 3000 level

# **Trent/Swansea Dual Degree – Law**

### trentu.ca/law-arts

## **Program Coordinator**

**R. L. Smith**, BCom (Hons), JD (Queen's), LLM (Osgoode)

Trent University, in partnership with Swansea University, United Kingdom, offers a dual degree leading to a Trent Bachelor of Arts (Honours) degree (BA) or Bachelor of Business Administration (BBA) and a Single Honours Law degree (LLB) from Swansea. The program allows students to complete the requirements for both degrees in a structured six-year program of study.

Upon admission to Trent University, students select a major in one of the available subjects for the dual degree (see majors below). Students spend their first two years of full-time study at Trent in Peterborough or Durham, taking 10.0 credits toward their Bachelor of Arts (Honours) or Bachelor of Business Administration program (5.0 credits per academic year). Students then transfer to Swansea University for years three, four, and five to complete their study in the LLB degree program, taking on a full-time course load (120 credits per academic year, which equates to a normal 5.0-credit per year Canadian university course load). Following successful completion of the LLB with the required minimum overall average, students are awarded transfer credits and return to Trent to complete the requirements for the BA or BBA program, which include courses focused in Canadian Law to prepare for the National Committee on Accreditation exams.

Students will graduate at the end of the sixth year with both an undergraduate Bachelor of Arts (Honours) or Bachelor of Business Administration degree from Trent University and a Single Honours Law degree from Swansea University.

As this is a dual degree and not a joint degree, Swansea University reserves all rights to make adjustments to the required courses for the LLB degree at any point in time. The most up-to-date program overview can be found at swansea.ac.uk/undergraduate/courses/law/llbsinglehonourslaw.

## **Academic Progression**

Application to the Trent/Swansea dual degree is through the Ontario University Application Centre (ouac.on.ca). Students must achieve a minimum secondary school average of 80% to be admitted to the program. This entry grade is subject to change annually based on the application cohort and the number of spaces available in the program; however, the minimum average for acceptance to the program will never fall below 80%.

To progress successfully to year three of the dual degree and to commence the LLB portion at Swansea University, students must complete the required *Intent to Continue* and must meet the requirements below:

- successful completion of years one and two at Trent University with a minimum cumulative average of 77%;
- successful completion of no fewer than 10.0 Trent University credits before enrolling in classes at Swansea (a maximum of 5.0 transfer credits is allowable toward this total);
- declared program major for the Trent BA or BBA degree from the list of majors included in the program;
- obtained and provided proof of an approved Tier 4 (General) Study Visa;
- confirmation that they have not been found to have breached any University regulations; and,
- have no known reasons to be denied access to the United Kingdom.

Following successful completion of the LLB degree at Swansea University, student transcripts will be forwarded to the Office of the Registrar at Trent University to ensure standards are met for awarding of transfer credits. At this point students will be reactivated as current students at Trent University and enter into the final year of study to obtain all requirements for successful completion of the Bachelor of Arts (Honours) or Bachelor of Business Administration degree.

Students currently studying at Trent, and transfer students from other post-secondary institutions who have been admitted to Trent University, may be able to access the Trent/Swansea dual degree. Contact the Office of the Registrar for further details.

## Honours Programs in the Trent/Swansea Dual Degree

The following single-major Honours programs are available for the dual degree:

Bachelor of Arts in Canadian Studies

Bachelor of Arts in Cultural Studies

Bachelor of Arts in Economics

Bachelor of Arts in English Literature

Bachelor of Arts in Environmental & Resource Studies

Bachelor of Arts in Gender & Women's Studies

Bachelor of Arts in Geography

Bachelor of Arts in History

Bachelor of Arts in Indigenous Studies

Bachelor of Arts in International Development Studies

Bachelor of Arts in Media Studies

Bachelor of Arts in Philosophy

Bachelor of Arts in Political Studies

Bachelor of Arts in Sociology

Bachelor of Business Administration

- In addition to the program requirements listed below, students must satisfy the University degree requirements (see p. 14).
- Program requirements are determined by the declared major at Trent, as listed above.
- Students are encouraged to take additional courses in their declared major as electives, but the total number of credits in the major discipline may not exceed 13.0.
- Prerequisites for required courses will normally be waived for students in the Trent/Swansea dual degree. Prior to registration in any course in the major for which a waiver is needed, students must contact the chair of the department, indicate that they are enrolled in the dual degree program, and request permission to register without the prerequisite.
- Successful completion of the LLB degree program with a minimum weighted average of 40% (according to Swansea University's grading scale) is required to award students with transfer credits toward the Trent BA or BBA degree. Per-course grade average to be determined.
- In year six of the dual degree, 3.0 Trent University credits in Canadian Law as prescribed by the Program must normally be completed, in addition to 2.0 credits required per their Trent degree requirements. The Canadian Law courses will support students in writing their National Committee on Accreditation (NCA) exams. Students must complete a total of 5.0 credits in year six at Trent in order to meet degree requirements for the BA or the BBA.

### **Business Administration**

#### Year 1

- 5.0 credits including the following:
  - 2.0 ADMN credits consisting of ADMN 1000H, 1021H, 2010H, and 2021H
  - 1.0 ECON credit consisting of ECON 1010H and 1020H
  - 2.0 elective credits

#### Year 2

- 5.0 credits including the following:
  - 3.0 ADMN credits consisting of ADMN 2100H, 2220H, 2510H, 3021H, 3300H, and 3400H
  - 1.0 ECON credit consisting of ECON 2200H and 2250H
  - 1.0 elective credit

### Year 6

- 5.0 transfer credits awarded for successful completion of LLB program (years 3-5):
  - 3.0 unassigned ADMN credits at the 3000 level
  - 2.0 unassigned ARTS credits at the 3000 level
- 5.0 credits including the following:
  - 1.5 ADMN credits consisting of ADMN 3200H, 4030H, and 4101H
  - 0.5 elective credit
  - 3.0 credits in Canadian Law for NCA exam preparations (offered by Trent University; topics to be announced)

Note: Students are advised to consult the School of Business for specific course selection guidelines and prerequisite waivers for degree progression planning.

### **Canadian Studies**

#### Year 1

- 5.0 credits including the following:
  - 1.0 CAST credit from CAST 1100H and one of 1101H, 1103H, or 1104H
  - 1.0 CAST credit in addition to the above from Categories A, B, C, and/or D\*
  - 3.0 elective credits

#### Year 2

- 5.0 credits including the following:
  - 1.0 CAST credit at the 3000 level or beyond\*
  - 2.0 CAST credits in addition to the above\*

- 5.0 transfer credits awarded for successful completion of LLB program (years 3-5):
  - 2.0 unassigned CAST credits at the 3000 level
  - 1.0 unassigned CAST credit at the 4000 level
  - 2.0 unassigned ARTS credits at the 3000 level
- 5.0 credits including the following:
  - 1.0 CAST credit at the 4000 level\*
  - 1.0 CAST credit at the 3000 level or beyond in addition to the above\*
  - 3.0 credits in Canadian Law for NCA exam preparations (offered by Trent University; topics to be announced)
- \*At least 1.0 credit from each of Categories A, B, C, and D must be included overall in the program by the end of Year 6 (see Canadian Studies section for details; transfer credits do not fulfill category requirements)

### **Cultural Studies**

#### Year 1

5.0 credits including the following:

- 1.0 CUST credit at the 1000 level
- 1.0 CUST credit at the 2000 level or beyond
- 3.0 elective credits

### Year 2

5.0 credits including the following:

- 4.0 CUST credits at the 2000 level or beyond
- 1.0 elective credit

### Year 6

5.0 transfer credits awarded for successful completion of LLB program (years 3-5):

- 1.0 unassigned CUST credit at the 4000 level
- 4.0 unassigned ARTS credits at the 3000 level

5.0 credits including the following:

- 1.0 CUST credit at the 4000 level
- 1.0 CUST credit at the 3000 level or beyond in addition to the above
- 3.0 credits in Canadian Law for NCA exam preparations (offered by Trent University; topics to be announced)

Note: Students declaring a Cultural Studies major in the Trent/Swansea program are recommended to take the following modules at Swansea if available:

LAA 227/327 Media Law

LAA 328 Cybercrime

LAA 341 Sports Law and Liability

LAA 342 Legal Issues in Sport

LAA 340 Work Placement Research Project or LAA 339 Law Dissertation

## **Economics**

#### Year 1

- 5.0 credits including the following:
  - 2.0 ECON credits consisting of ECON 1010H, 1020H, 2200H, and 2250H
  - 3.0 elective credits

### Year 2

- 5.0 credits including the following:
  - 3.0 ECON credits consisting of ECON 2000H, 2010H, 3000H, 3010H, 3200H, and 3250H
  - 2.0 elective credits

#### Year 6

- 5.0 transfer credits awarded for successful completion of LLB program (years 3-5):
  - 2.0 unassigned ECON credits at the 3000 level
  - 1.0 unassigned ECON credit at the 4000 level
  - 2.0 unassigned ARTS credits at the 3000 level
- 5.0 credits including the following:
  - 1.5 ECON credits consisting of ECON 4000H, 4041H, and 4050H
  - 0.5 elective credit
  - 3.0 credits in Canadian Law for NCA exam preparations (offered by Trent University; topics to be announced)

Note: Students are advised to consult the Department of Economics for specific course selection guidelines and prerequisite waivers for degree progression planning.

## **English Literature**

### Year 1

- 5.0 credits including the following:
  - 1.0 ENGL credit at the 1000 level
  - 1.0 ENGL credit at the 2000 level or beyond
  - 3.0 elective credits

### Year 2

- 5.0 credits including the following:
  - 4.0 ENGL credits at the 2000 level or beyond
  - 1.0 elective credit

- 5.0 transfer credits awarded for successful completion of LLB program (years 3-5):
  - 2.0 unassigned ENGL credits at the 3000 level
  - 3.0 unassigned ARTS credits at the 3000 level
- 5.0 credits including the following:
  - 2.0 ENGL credits, at least 1.0 credit at the 4000 level
  - 3.0 credits in Canadian Law for NCA exam preparations (offered by Trent University; topics to be announced)

## **Environmental & Resource Studies**

#### Year 1

5.0 credits including the following:

- 1.0 ERSC credit consisting of ERSC 1010H and 1020H
- 0.5 INDG credit
- 3.5 elective credits

### Year 2

5.0 credits including the following:

- 2.0 ERST credits consisting of ERST 2100H, 2510H, 2520H, and 2525H
- 0.5 ERSC/T credit from Category A
- 1.0 additional ERSC/T credit from Category B
- 1.5 additional ERST credits from Category C

#### Year 6

5.0 transfer credits awarded for successful completion of LLB program (years 3-5):

- 2.0 unassigned ERSC/T credits at the 3000 level
- 3.0 unassigned ARTS credits at the 3000 level

5.0 credits including the following:

- 0.5 ERST credit consisting of ERST 3000H
- 0.5 additional ERST credit from Category C
- 1.0 ERSC/T credit from Category D
- 3.0 credits in Canadian Law for NCA exam preparations (offered by Trent University; topics to be announced)

Note: Students declaring an Environmental & Resource Studies major at Trent in the Trent/Swansea program are recommended to take the following modules at Swansea if available:

LAA 311 Planning Law

LAA 310 Environmental Law: Regulatory Approaches

LAA 312 Nature Conservation Law

### **Gender & Women's Studies**

#### Year 1

- 5.0 credits including the following:
  - 1.0 WMST credit consisting of WMST 1001H and 1002H
  - 4.0 elective credits

### Year 2

- 5.0 credits including the following:
  - 1.0 WMST credit consisting of WMST 2141H and 3021H
  - 3.0 WMST credits in addition to the above\*
  - 1.0 elective credit

- 5.0 transfer credits awarded for successful completion of LLB program (years 3-5):
  - 2.0 unassigned WMST credits at the 3000 level
  - 1.0 unassigned WMST credit at the 4000 level
  - 2.0 unassigned ARTS credits at the 3000 level
- 5.0 credits including the following:
  - 1.0 WMST credit consisting of WMST 4995Y
  - 1.0 WMST credit in addition to the above\*
- 3.0 credits in Canadian Law for NCA exam preparations (offered by Trent University; topics to be announced)
- \*At least 2.0 credits from WMST 2151H, 2161H, 2487H, 2711H, 3122H/4122H, 3141H, 3250H, 3400H, 3431H/4431H, 3860H, or 3966H must be included overall in the program by the end of Year 6

## Geography

### Year 1

- 5.0 credits including the following:
  - 1.0 GEOG credit consisting of GEOG 1030H and 1040H
  - 1.0 GEOG credit from GEOG 2310H, 2320H, 2330H, 2710H, or 2810H
  - -0.5 GEOG credit from GEOG 2401H, 2460H, or 2540H
  - 2.5 elective credits

### Year 2

- 5.0 credits including the following:
  - 1.5 GEOG credits consisting of GEOG 2080H, 2090H, and 2510H
  - 1.5 GEOG Category A credits
  - 0.5 GEOG Category B credit
  - 1.5 elective credits

- 5.0 transfer credits awarded for successful completion of LLB program (years 3-5):
  - 2.0 unassigned GEOG credits at the 3000 level (includes 1.0 Category A equivalent)
  - 3.0 unassigned ARTS credits at the 3000 level
- 5.0 credits including the following:
  - 0.5 GEOG credit consisting of 3100H
  - 0.5 GEOG Category B credit
  - 1.0 GEOG Category C credit
  - 3.0 credits in Canadian Law for NCA exam preparations (offered by Trent University; topics to be announced)

## **History**

#### Year 1

- 5.0 credits including the following:
  - 1.0 HIST credit at the 1000 level
  - 4.0 elective credits

### Year 2

- 5.0 credits including the following:
  - 4.0 HIST credits at the 2000 level or beyond\*
  - 1.0 elective credit

- 5.0 transfer credits awarded for successful completion of LLB program (years 3-5):
  - 2.0 unassigned HIST credits at the 3000 level
  - 1.0 unassigned HIST credit at the 4000 level
  - 2.0 unassigned ARTS credits at the 3000 level
- 5.0 credits including the following:
  - 1.0 HIST credit at the 3000 level\*
  - 1.0 HIST credit at the 4000 level
  - 3.0 credits in Canadian Law for NCA exam preparations (offered by Trent University; topics to be announced)
- \*At least 0.5 credit from each of Categories A, B, and C must be included overall in the program by the end of Year 6 (see History section for details; transfer credits do not fulfill category requirements)

## **Indigenous Studies**

### Year 1

- 5.0 credits including the following:
  - 1.0 INDG credit consisting of INDG 1001H and 1002H
  - 1.0 INDG credit from Category A (INDG 2250Y, 2800Y recommended)
  - 0.5 INDG credit from Category C (INDG 1500H, 1510H, IESS 1001H recommended)
  - 0.5 INDG credit from Category D (INDG 2010H, 2020H recommended)
  - 2.0 elective credits

### Year 2

- 5.0 credits including the following:
  - 4.0 INDG credits consisting of INDG 2100Y, 3105Y, 3401H, 3402H, and 3813Y
  - 1.0 elective credit

- 5.0 transfer credits awarded for successful completion of LLB program (years 3-5):
  - 1.0 unassigned INDG credit at the 4000 level
  - 4.0 unassigned ARTS credits at the 3000 level
- 5.0 credits including the following:
  - 1.0 INDG credit consisting of INDG 4201H and 4202H
  - 1.0 additional INDG credit at the 4000 level
  - 3.0 credits in Canadian Law for NCA exam preparations (offered by Trent University; topics to be announced)

## **International Development Studies**

#### Year 1

- 5.0 credits including the following:
  - 1.0 IDST credit consisting of IDST 1001H and 1002H
  - 4.0 elective credits

#### Year 2

- 5.0 credits including the following:
  - 2.0 IDST credits consisting of IDST 2000Y and 3100Y
  - 2.0 IDST credits in addition to the above with no more than 1.0 credit from Category B and no more than 1.0 credit from Category D\* (see International Development Studies section for details)
  - 1.0 elective credit

- 5.0 transfer credits awarded for successful completion of LLB program (years 3-5):
  - 2.0 unassigned IDST credits at the 3000 level
  - 1.0 unassigned IDST credit at the 4000 level
  - 2.0 unassigned ARTS credits at the 3000 level
- 5.0 credits including the following:
  - 1.0 IDST credit at the 4000 level from Category A (see International Development Studies section for details)
  - 1.0 IDST credit in addition to the above\*
  - 3.0 credits in Canadian Law for NCA exam preparations (offered by Trent University; topics to be announced)
- \*Of the additional 3.0 IDST credits in years 2 and 6, no more than 1.0 credit may be from Category B and no more than 1.0 credit may be from Category D

### **Media Studies**

#### Year 1

- 5.0 credits including the following:
  - 0.5 COIS credit consisting of COIS 1010H
  - 0.5 CUST credit consisting of CUST 1535H
  - 1.0 credit from the Media Studies course list
  - 3.0 elective credits

### Year 2

- 5.0 credits including the following:
  - 1.0 CUST credit from CUST 2035Y or 2535H and 3535H
  - 3.0 credits from the Media Studies course list
  - 1.0 elective credit

### Year 6

- 5.0 transfer credits awarded for successful completion of LLB program (years 3-5):
  - 1.0 unassigned Media Studies credit at the 3000 level
  - 4.0 unassigned ARTS credits at the 3000 level
- 5.0 credits including the following:
  - 1.0 credit from the Media Studies course list at the 4000 level
  - 1.0 credit from the Media Studies course list at the 3000 level or beyond in addition to the above
  - 3.0 credits in Canadian Law for NCA exam preparations (offered by Trent University; topics to be announced)

Note: Students declaring a Media Studies major in the Trent/Swansea program are recommended to take the following modules at Swansea if available:

LAA 227/327 Media Law

LAA 328 Cybercrime

## **Philosophy**

### Year 1

- 5.0 credits including the following:
  - 0.5 PHIL credit consisting of PHIL 1200H
  - 0.5 PHIL credit at the 1000 level in addition to the above
  - 4.0 elective credits

### Year 2

- 5.0 credits including the following:
  - 1.0 PHIL credit consisting of PHIL 2420H and 2430H
  - 0.5 PHIL credit from PHIL 3420H or 3430H
  - 2.0 PHIL credits in addition to the above
  - 1.5 elective credits

- 5.0 transfer credits awarded for successful completion of LLB program (years 3-5):
  - 2.0 unassigned PHIL credits at the 3000 level
  - 0.5 unassigned PHIL credit at the 4000 level
  - 2.5 unassigned ARTS credits at the 3000 level
- 5.0 credits including the following:
  - 0.5 PHIL credit from PHIL 3420H or 3430H (dependent on which was completed in year two at Trent)
  - 1.0 PHIL credit at the 4000 level
  - 0.5 PHIL credit at the 3000 level or beyond in addition to the above
  - 3.0 credits in Canadian Law for NCA exam preparations (offered by Trent University; topics to be announced)

### **Political Studies**

#### Year 1

- 5.0 credits including the following:
  - 1.0 POST credit consisting of POST 1001H and 1002H
  - 4.0 elective credits

### Year 2

- 5.0 credits including the following:
  - 1.5 POST credits consisting of POST 2351H, 2352H, and 3600H
  - 1.0 POST credit from POST 2011H and 2012H or 2230Y
  - 0.5 POST credit at the 3000 level in addition to the above
  - 2.0 elective credits

#### Year 6

- 5.0 transfer credits awarded for successful completion of LLB program (years 3-5):
  - 2.0 unassigned POST credits at the 3000 level
  - 1.0 unassigned POST credit at the 4000 level
  - 2.0 unassigned ARTS credits at the 3000 level
- 5.0 credits including the following:
  - 2.0 POST credits at the 4000 level
  - 3.0 credits in Canadian Law for NCA exam preparations (offered by Trent University; topics to be announced)

Note: Students declaring a Political Studies major at Trent in the Trent/Swansea program are recommended to take some of the following modules at Swansea if available:

LAA 228/329 Human Rights and Social Justice

LAA 222/333 International Law: Principles and Procedures

LAA 221/331 International Disputes Settlement

LAA 244/344 Multi-Level Governance

LAA 213/304 World Trade Law

LAA 320 Terrorism: The Legal Response

## Sociology

### Year 1

- 5.0 credits including the following:
  - 1.5 SOCI credits consisting of SOCI 1001H, 1002H, and 2110H
  - 3.5 elective credits

### Year 2

- 5.0 credits including the following:
  - 1.0 SOCI credit consisting of 2151H and 3151H (or 2150Y)
  - -0.5 SOCI credit from SOCI 3100H or 3111H
  - 2.0 SOCI credits in addition to the above
  - 1.5 elective credits

- 5.0 transfer credits awarded for successful completion of LLB program (years 3-5):
  - 2.0 unassigned SOCI credits at the 3000 level
  - 1.0 unassigned SOCI credit at the 4000 level
  - 2.0 unassigned ARTS credits at the 3000 level
- 5.0 credits including the following:
  - 0.5 SOCI credit consisting of SOCI 3160H
  - 1.0 SOCI credit at the 4000 level
  - 0.5 SOCI credit at the 3000 level or beyond in addition to the above
  - 3.0 credits in Canadian Law for NCA exam preparations (offered by Trent University; topics to be announced)

# **Specializations**

Specializations provide additional focus within individual programs. To be eligible, students must successfully complete the requirements of both the Specialization and the Honours or General program in which they are enrolled. The transcripts of students who have done so will contain the notation "with a Specialization in [the appropriate Specialization]."

### **Ancient Greek & Roman Studies**

Greek & Latin (p. 22)

### Archaeology

Environmental Archaeology (p. 42) Mediterranean Archaeology (p. 42)

## **Biochemistry & Molecular Biology**

Health Sciences (p. 52)

## **Biology**

Conservation Biology (p. 51) Health Sciences (p. 52)

### **Business Administration**

Accounting (p. 68)

Economics (p. 68)

Entrepreneurship (p. 68)

Ethics & Sustainability (p. 69)

Finance (p. 69)

Human Resource Management (p. 70)

Information Systems & e-Commerce (p. 70)

Marketing & Consumer Culture (p. 71)

Niigaaniiwin—The Art of Leading (p. 71)

## **Computing & Information Systems**

Computer Science (p. 109)

Data Analytics (p. 110)

Software Engineering (p. 110)

#### **Cultural Studies**

Integrated Arts (p. 125)

Literature & Narrative (p. 125)

Film & Media (<u>p. 125</u>)

Culture & Theory (p. 125)

## **English Literature**

Literary History (p. 163)

### **Forensic Science**

Law & Policing (p. 201)

#### French Studies

Quebec & Franco-Canadian Studies (p. 208)

## **International Development Studies**

African Studies (p. 279) Latin American Studies (p. 279)

## **Mathematics**

Mathematical Finance (p. 294) Statistics (p. 295)

## **Political Studies**

Public Policy (p. 336)

## Sociology

Criminology & Socio-Legal Studies (p. 366) Health Studies (p. 366)

## **Sustainable Agriculture & Food Systems**

Applied Agriculture (p. 375)

# **Options**

Options, a prescribed set of a minimum of four (4.0) full credit equivalents with a particular disciplinary focus, can be completed as part of an undergraduate degree. To be eligible, students must successfully complete the requirements of both the option and the Honours or General program in which they are enrolled. An option appears on the academic transcript but does not appear on the degree parchment.

## **Option in Applied Ethics**

trentu.ca/philosophy

## **Program Coordinator**

Chair of the Department of Philosophy

A solid grounding in critical thinking, ethical theory, and applied ethics is increasingly important for the many different kinds of careers that involve developing reasoned responses to public policy initiatives. The Option in Applied Ethics is designed for students interested in careers as ethicists in fields such as medicine, environmental resource management, computing, law, or business. It also provides a good background for students interested in careers that involve advocacy on public policy issues.

#### **Courses**

Students who have fulfilled the requirements for an Honours or a General degree in any subject may graduate with an Option in Applied Ethics if they have also successfully completed the following 4.0 credits:

- 1.5 PHIL credits from PHIL 1100H, 2110H, 3110H, or 4310H
- 2.5 PHIL credits from PHIL 2010H, 2020H, 2030H, 2150H, 2390H, 3030H, 3140H, 3180H, 3301H, 3302H, 3370H, 4250H, 4260H, or 4390H

## **Option in Circumpolar Studies**

trentu.ca/environment

## **Program Coordinator**

H. N. Nicol, BA (Toronto), MES (York), PhD (Queen's)

The Option in Circumpolar Studies connects students to the emerging field of Arctic and Northern Studies. It has been inspired by the importance of the Circumpolar World under conditions of climate change, globalization and unprecedented accessibility of the Circumpolar region to the outside world. This interdisciplinary option will be of importance for students engaged in political studies, geography and natural sciences, legal and health studies, history, cultural and Indigenous studies, and the study of Canada more broadly.

Students who have fulfilled the requirements for an Honours or a General degree in any subject may graduate with an Option in Circumpolar Studies if they have successfully completed the courses listed below.

## The Option in Circumpolar Studies consists of the following 4.0 credits:

- 2.5 GEOG credits consisting of GEOG 1045H, GEOG-ERST 2320H, 2330H, 3390H, and GEOG-CAST 3640H
- 0.5 ERST credit consisting of ERST-INDG 3740H
- 1.0 INDG credit consisting of INDG 3745H and 3750H

## **Option in Communications & Critical Thinking**

trentu.ca/durham

## **Program Coordinator**

To be named

Communications & Critical Thinking helps to prepare students for a long and satisfying career in a variety of fields. As an option, this program encourages you to take courses that will complement your major from another field, and help to develop durable and transferable skills—including creative and logical thinking, project management, team work, problem analysis, and clear and persuasive communication—that are prized by a variety of employers. You'll also have a chance to participate in the capstone course, which takes on a community-based research project.

Students who have fulfilled the requirements for an Honours or a General degree in another subject may graduate with an Option in Communications & Critical Thinking if they have also successfully completed the courses listed below. (The option is not available to students graduating with a major in Communications & Critical Thinking.)

## **The Option in Communications & Critical Thinking** consists of the following 4.0 credits:

- 2.0 CCTH credits consisting of CCTH 1000H, 2000H, and 3000Y
- 0.5 PHIL credit consisting of PHIL 1200H
- 1.0 WRIT credit consisting of WRIT 1001H and 2002H
- 0.5 COIS credit consisting of COIS-ADMN 3850H

## **Option in Creative Writing**

trentu.ca/english

## **Program Coordinator**

H. M. Hodges, BA (Queen's), MA, PhD (Toronto)

The Option in Creative Writing is designed for those students who have an interest in exploring and developing creative practice as a complement to their current disciplinary studies. The courses are designed for incremental development, aiming to give students an opportunity to study the theory and craft of writing and to apply what they learn in writing activities, assignments and workshops. Over the course of study, students will expand their writing repertoire, build writing communities, learn techniques for revising, and develop methods for generating ideas while building portfolios in prose fiction, poetry, creative non-fiction, and script-writing.

Students who have fulfilled the requirements for an Honours or a General degree in any subject may graduate with an Option in Creative Writing if they have successfully completed the 4.0 credits from the following courses, including courses from at least two different departments:

CAST-INDG-WMST 2485H	ENGL 2855H
CUST 2526H	ENGL 2859H
CUST 2572H	ENGL 3850Y/3851H
CUST 3139H	ENGL 3853H
CUST 3175Y	ENGL 3855H
CUST 4173H	ENGL 4850Y/4851H
ENGL 1851H	FREN 4201H
ENGL 2851H	INDG 2480Y
ENGL 2853H	INDG 4481H

With permission of the Option coordinator:

CUST 4041Y/4541H

**CUST 4070Y** 

CUST 4901H

ENGL 4040Y/4041H

ENGL 4901H

INDG 4901H

## **Option in Education**

trentu.ca/education

## **Program Coordinator**

**C. Mooney**, BEd (Southampton), MA (Open)

The Option in Education is designed for students who wish to pursue a career in elementary or intermediate education; it encourages exploration of some of the subjects of the school curriculum that might be outside a student's major area of study. The Option provides a solid foundation in a range of curriculum subjects that are required teaching within schools and will support students in constructing their own understanding of these curriculum areas. Students who have fulfilled the requirements for an Honours or a General degree in any subject may graduate with an Option in Education if they have successfully completed 4.0 credits from the following courses:

CUST 2186H, CUST 2511H, CUST 2526H, CUST 2572H, EDUC-ERSC-BIOL 2701H, EDUC-ERSC-BIOL 2702H, EDUC-MATH 2080Y, EDUC-PHIL 2200H, EDUC-PHYS 2091H, EDUC-PHYS 2093H, or PHIL 1200H

Please consult the academic timetable for information on courses that will be offered in 2019–2020, including when they will be scheduled.

- » EDUC-MATH 2080Y: Mathematics for Teacher Education (Sc) (see Mathematics)
- » EDUC-PHYS 2091H: Light and Colour for Future Teachers (see Physics & Astronomy)
- » EDUC-PHYS 2093H: Electricity and Motion for Future Teachers (see Physics & Astronomy)
- » EDUC-PHIL 2200H: Philosophy of Education Education is one of the most significant human occupations, in both the formal and informal understandings of the concept. In this course, we explore philosophical enquiries related to education, focusing on the nature, purpose, and aims of education, effective teaching and learning, issues of social justice, equity, and access. Prerequisite: 4.0 university credits.
- » EDUC-ERSC-BIOL 2701H: Environmental Education: Biological Issues (Sc) (see Environmental & Resource Science/Studies)
- » EDUC-ERSC-BIOL 2702H: Environmental Education: Fostering Stewardship and a Sustainable Future (Sc) (see Environmental & Resource Science/Studies)

## **Option in Geographical Information Systems**

## **Program Coordinator**

**R. Ponce-Hernandez**, BEng, MSc (Chapingo), DPhil (Oxford)

Trent University, in collaboration with Fleming College, offers an Option in Geographical Information Systems. This Option is available to students in the Honours programs at Trent University in Geography, Environmental & Resource Science/Studies, or Archaeology. Students admitted to the program register as full-time Fleming students during the third year of their Honours program. Classes are held at the Frost Campus of Fleming College in Lindsay.

Students must successfully complete all three semesters of the GIS Application Specialist or GIS Cartographic Specialist program with a minimum grade of 60% in all courses to receive the corresponding Ontario College Graduate Certificate along with 7.0 upper-level Trent science credits, of which 4.5 will count as 3000-level science credits in their major and 2.5 will count as unassigned 3000-level science credits. Students must then complete 3.0 credits in their fourth year to fulfill the requirements of the single- or joint-major degree. Students should consult the department of their major for specific requirements to fulfill the degree. "Option in Geographical Information Systems (Applications)" or "Option in Geographical Information Systems (Cartography)" will be noted on their Trent transcript.

## **Application Procedures**

- Applicants must consult with the chair(s) of the appropriate departments or programs at Trent.
- Completed application forms must be submitted to the chair of Geography by January 20 of the second year.
- Selection is based on the program of courses completed and on cumulative averages to date, including mid-year grades in second year.
- Students are informed of the results of their applications prior to the opening of registration at Trent in the spring. If their applications are successful, they receive letters of acceptance and contact information for the Fleming year of the program.
- Students admitted to the program are also required to apply online to the Ontario College Application Service.
- Students enrolled in the Fleming program in their third year will register for courses through Trent for the fourth year of their Trent program.

#### **Fees**

Students pay community college fees during the third year of their program (consult the Fleming website for details on fees) and Trent fees for the other three years. Students are also required to pay the appropriate fee to the Ontario College Application Service.

#### **Facilities**

Students in the program have access to the library and faculty at Trent.

### **Courses**

The prerequisites for the program consist of at least 10.0 university credits, with suitable standing towards a Trent Honours degree, including the 1000-level introductory course plus at least 2.0 additional credits in the student's major.

All students entering the program should have successfully completed GEOG-ERSC 2090H and at least 1.0 credit from Computing & Information Systems.

All Geography majors should have successfully completed GEOG-ERSC-BIOL 2080H.

Students are urged to acquire as much computer programming experience as possible beyond the required courses in order to equip themselves for the Technical Issues component of the Fleming

year. Experience in algorithm design with C++ programming and visual Basic Languages would be an asset.

For information on courses, check the Calendar for the Honours degree requirements in Geography, Environmental & Resource Science/Studies, or Archaeology.

### **Further information**

For further information on the program and an application form, contact the School of the Environment (trentu.ca/environment) or the Archaeology Program (trentu.ca/archaeology).

## **Option in Indigenous Reconciliation & Resurgence**

## trentu.ca/indigenousstudies

The Option in Indigenous Reconciliation & Resurgence provides students with knowledge and skills necessary to contribute effectively to the Canadian national project of reconciliation, which is in large part animated by the resurgence of Indigenous peoples over the last few decades.

Students who have fulfilled the requirements for an Honours or a General degree in any subject may graduate with an Option in Indigenous Reconciliation & Resurgence if they have also successfully completed the courses listed below.

## The Option in Indigenous Reconciliation & Resurgence consists of the following 4.0 credits:

- 2.0 credits from category A
- 2.0 credits from category B

A	В
INDG-CAST-POST 2001H	CAST-ERST-GEOG-INDG 2040Y
INDG-CAST-POST 2002H	CAST-HIST-INDG 2256H
INDG 2100Y	CAST-POST-SOCI 3000Y
INDG-POST-CAST 3015H	CAST-HIST-INDG 3335H
INDG 3401H	CAST-HIST 3758H
INDG 3402H	GEOG-CAST 3270H
INDG-CAST-SOCI-WMST 3501H	POST-CAST 2012H
INDG-CAST 4050H	WMST-CAST-SOCI 3860H
INDG 4051H	
INDG 4201H	
INDG-WMST 4206H	

## **Option in International Development Studies**

### trentu.ca/ids

The Option in International Development Studies provides students with a critical understanding of the processes of change that shape the globe. Students will explore the relationship between colonialism, development, and globalization to address issues of inequality, poverty, the environment, gender, human rights, migration, food, agriculture, health, culture, and ethnicity in different regions of the world. This option complements a range of disciplines in the social sciences and humanities, such as anthropology, sociology, business administration, history, and political studies. It also enhances student capacities to work in such fields as education, social work, health, environment, psychology, policy, law, and international development.

Students who have fulfilled the requirements for an Honours or a General degree in another subject may graduate with an Option in International Development Studies if they have also successfully completed the courses listed below. (The option is not available to students graduating with a major, joint major, or minor in International Development Studies.)

## **The Option in International Development Studies** consists of the following 4.0 credits:

- 1.0 IDST credit consisting IDST 1001H and 1002H
- 3.0 IDST credits in addition to the above

## **Option in Languages**

trentu.ca/tcll

### **Program Coordinator**

M. Boyne, BA (Trent), MA (Toronto), PhD (Lancaster)

The Option in Languages allows students to combine a range of modern, ancient, and/or Indigenous language courses as a complement to a major in another discipline. Students may start all languages without any background or may, where courses are available, take intermediate- or advanced-level courses.

### **Courses**

Students who have fulfilled the requirements for an Honours or a General degree in any subject may graduate with an Option in Languages if they have successfully completed the following 4.0 credits:

- 1.5 credits in ARAB, ASLA, CHIN, FREN, GRMN, ITAL, RUSS, or SPAN
- 1.0 credit in GREK or LATN or from INDG 2250Y, 2800Y, 3800Y, or 4800Y
- 1.0 additional credit from the language courses listed above
- 0.5 credit in LING at the 2000 level or beyond
- May not include more than 1.0 FREN credit

## **Option in Legal Studies**

## **Program Coordinator (Peterborough)**

**B. Stoyles**, Chair, Department of Philosophy, BA (Huron), MA, PhD (Western)

## **Program Coordinator (Durham)**

**J. Connelly**, BA (Alberta), MA (Saskatchewan), PhD (York)

The Option in Legal Studies provides students with an opportunity to learn about Canadian law. The option's 4.5 credits provide a basic understanding about the legal system in Canada. It is recommended to students who are considering pursuing employment opportunities that require familiarity with the law. Students are advised to plan course selection carefully in order to acquire needed prerequisites (see individual course descriptions).

Students who have fulfilled the requirements for an Honours or a General degree in any subject may graduate with an Option in Legal Studies if they have successfully completed the courses listed below.

## **The Option in Legal Studies** consists of the following 4.5 credits:

- 3.0 credits consisting of FRSC 1100H, FRSC 2100H, PHIL 1200H, PHIL-POST 2150H, POST 2011H, and WRIT 1001H
- 1.5 credits from ERST 3250H, FRSC 2110H, IDST-SOCI 3120H, INDG 3401H, INDG 3402H, PHIL-POST 3140H, POST 2012H, POST-CAST 3091H, POST-CAST 3092H, SOCI 2610H, SOCI 3601H, or WMST 3962H

## **Option in Linguistics**

### trentu.ca/tcll

## **Program Coordinator**

M. Boyne, BA (Trent), MA (Toronto), PhD (Lancaster)

The Option in Linguistics enables students to add to their programs a series of courses designed specifically to complement their studies in a language or languages. The basis of the program is the first-year introductory courses in linguistics, and then students may choose from a variety of courses offered by the languages and linguistics section of French & Francophone Studies, English Literature, Anthropology, Ancient Greek & Roman Studies, and other departments, which will allow them to pursue more specific interests in language and linguistics.

#### **Courses**

Students who have fulfilled the requirements for an Honours or a General degree in any subject may graduate with an Option in Linguistics if they have also successfully completed the following 5.0 credits:

- 2.0 LING credits consisting of LING 1001H and 1002H (or 1000Y), 2000H, and 2001H
- 0.5 LING credit from LING 2010H or 2020H
- 0.5 LING credit from LING 3050H or 3060H
- 0.5 LING credit in addition to the above
- 1.5 credits from the following, including at least 0.5 credit from column A and 0.5 credit from column B:

Α	В
Any ARAB credit	ANTH 2311H
Any ASLA credit	ANTH 2312H
Any CHIN credit	ANTH 3747H
Any FREN credit	ANTH 4820H
Any GREK credit	ENGL 3100Y
Any GRMN credit	ENGL 4100Y/4101H
Any ITAL credit	ENGL 4120Y/4121H
Any LATN credit	PHIL 4410H
Any RUSS credit	PSYC 3451H
Any SPAN credit	PSYC 4570H
INDG 2250Y	
INDG 2800Y	
INDG 3800Y	
INDG 4800Y	

## **Option in Marketing**

trentu.ca/business

## **Program Coordinator**

A. El-Amir, BA (American University, Cairo), MSc, PhD (Stirling)

Marketing is a fundamental aspect of most businesses, so an option in Marketing provides students in any discipline enhanced career opportunities. The option's 4.0 credits provide a solid foundation in the core principles of both marketing theory and practice.

Students who have fulfilled the requirements for an Honours or a General degree in a subject other than Business Administration may graduate with an Option in Marketing if they have also successfully completed the courses listed below. (The option is not open to students graduating with a BBA, a joint-major in Business Administration, or a minor in Business Administration.)

## **The Option in Marketing** consists of the following 4.0 credits:

- 3.0 ADMN credits consisting of ADMN 1000H, 2080H, 2100H, 3150H, 3170H, and ADMN-COIS 3750H
- 1.0 ADMN credit from ADMN 1021H, ADMN-INDG 1500H, 1510H, ADMN-COIS 1620H, ADMN 2010H, 2021H, 2220H, 2410H (or 3410H), 2510H, or 3160H

## **Option in Planning**

### trentu.ca/environment

## **Program Coordinator**

**C. L. McKenna Neuman**, BSc (Queen's), MSc (Guelph), PhD (Queen's)

The Option in Planning offers students a career-focused stream for students interested in urban planning. Students who have fulfilled the requirements for an Honours or a General degree in any subject may graduate with an Option in Planning if they have also successfully completed the following 4.0 credits:

- 2.5 credits consisting of GEOG 1030H, GEOG-ERSC 2090H, GEOG-CAST 2710H, GEOG-CAST 3710H, and GEOG 3790H
- 1.0 credit from ERST 3502H, ERST 4810H, GEOG 2310H, GEOG 3110H\* or ERST 3000H\*, GEOG-WMST-CAST 3220H, GEOG-NURS 3820H, GEOG-CAST-SAFS 4444H, INDG-GEOG 3202H, INDG-ERST-IESS 4730H, or POST-CAST-GEOG 4555H
- 0.5 credit from EGEO-ERSC-GEOG 3003H, ERSC-GEOG 3010H, ERST 3081H, ERST 3250H, ERST-GEOG 4140H, GEOG-ERSC 3020H, GEOG 3530H, or GEOG-CAST-ERST 3720H
- \* Only one of GEOG 3110H or ERST 3000H may be counted toward the Option.

## **Option in Premedical Studies**

trentu.ca/premedicalstudies

## **Program Coordinator**

**D. A. Ellis**, BSc (Glasgow), MSc (Aberdeen), MSc, PhD (Toronto)

The Option in Premedical Studies is intended for students who are planning to pursue a professional career in a medically related field upon completion of any Trent University undergraduate degree. It is targeted specifically at students who are considering entry into a medical school and is open to students in any discipline at Trent. Many of the academic areas of required study for medical school entry are applicable for entry into the schools of dentistry, veterinary medicine, and pharmacy, making this Option appropriate for those considering these professions. The Option includes entry-based academic content relevant to the Medical College Admissions Test (MCAT), the Dental Admission Test (DAT), and Pharmacy College Admission Test (PCAT). It also includes courses from the social sciences and humanities that are recommended or required for entrance into medical and other health-related professional schools. Academic requirements for individual medical schools vary and students are responsible for consulting the specific school's admissions criteria when choosing their electives.

Students should note that it is not possible to take all courses listed in the Option within a singleor joint-major degree. Students should also note that upper-year courses often have prerequisite requirements.

Students who have fulfilled the requirements for an Honours or a General degree in any subject may graduate with an Option in Premedical Studies if they have successfully completed the following 4.0 credits with a minimum grade of 75% in each course:

- 1.0 credit from List A (Humanities)
- 2.0 credits from List B (Sciences)
- 1.0 credit from List C (Social Sciences)

_					
Λ _	н	1111	$\mathbf{n}$	n	ties
$\sim$		u	Ha		LICS

### **Ancient Greek & Roman Studies** History AHCL 2999H HIST 2601H HIST-PSYC 2621H **Canadian Studies** HIST 4800Y CAST-SOCI-WMST 4551H CAST-HIST-POST 4772H **Philosophy** PHIL 2020H **Cultural Studies PHIL 2030H CUST 2560H** PHIL 2390H CUST 4565H **PHIL 3030H English Literature** PHIL 4390H ENGL 2609H ENGL-WMST 3609H **ENGL-WMST 3710H Gender & Women's Studies** WMST-NURS 2121H WMST-CAST-ERST 3141H WMST-PHIL-SOCI 3400H WMST-ANTH 4932H

B – Sciences		
Biology	Chemistry	Mathematics
BIOL 1030H	CHEM 1000H	MATH 1001H
BIOL 1050H	CHEM 1010H	MATH 1005H
BIOL 1051H	CHEM 2100H	MATH 1051H
BIOL 2000H	CHEM 2110H	MATH 1052H
BIOL-FRSC 2050H	CHEM-BIOL 2300H	MATH 1080H
BIOL 2070H	CHEM 3102H	MATH 1110H
BIOL 2600H	CHEM 3110H	MATH 1120H
BIOL 3040H	CHEM 3310H	MATH 1350H
BIOL 3080H	CHEM-BIOL 3320H	MATH 1550H
BIOL-PSYC 3210H	CHEM 4110H	Nursing
BIOL 3250H	CHEM-BIOL 4300H	NURS-ECON-SOCI 2015H
BIOL 3640H	Environmental & Resource	
BIOL 3830H	Science/Studies	Physics
BIOL 3840H	ERSC 2220H	PHYS 1001H
BIOL 4010Y/4020D	ERSC 2230H	PHYS 1002H
BIOL-ERSC 4030H	ERSC-PSYC 3710H	PHYS-COIS 2250H
BIOL 4080H	ERSC 3551H	PHYS 2610H
BIOL 4130H	ERSC 3702H	PHYS 2700H
BIOL 4160H	ERSC/T-IESS-INDG 4740Y	Psychology
BIOL 4260H	ERSC-BIOL-GEOG 4060H	PSYC 1020H
BIOL 4320H	Caarwanku	PSYC 1030H
BIOL 4355H	Geography	PSYC 2200H
BIOL 4370H	GEOG-ERSC-BIOL 2080H	PSYC 2210H
BIOL 4380H	GEOG-CAST 3730H	PSYC 2550H
BIOL-BIOM 4450Y	GEOG-NURS 3820H	PSYC 2700H
BIOL 4630H		PSYC 3240H
BIOL 4840H		PSYC 3610H
Biomedical Science		PSYC-WMST 3740H
BIOM 1000H		PSYC 3750H
DICIVI TOUCH		PSYC 3770H
		PSYC 4225H
		PSYC 4310H
		PSYC 4560H
		PSYC 4625H

## C - Social Sciences

Anthropology

ANTH 2410H

ANTH 2450H

**Economics** 

**ECON 1010H** 

ECON 1020H

ECON-ADMN-IDST 3310H

ECON 3840H

**Indigenous Studies** 

INDG 2100Y

INDG-CAST-SOCI-WMST 3501H

**International Development Studies** 

IDST-ANTH-SOCI 4512H

**Political Studies** 

POST-WMST 3360H

Sociology

SOCI 2630H

SOCI-WMST 3440H

SOCI 3631H

SOCI-CAST-POST 3661H

SOCI 4050H

SOCI 4420H

SOCI 4850H

## **Option in Pre-modern Studies**

## **Program Coordinator**

M. W. Hickson, BA (Western), MA (Catholic University of America), PhD (Western)

The Option in Pre-modern Studies answers a growing student interest in the thought, literature, and history of the pre-industrial (pre-1800) world. While the more remote past is often romanticized as a "golden fantasy realm," the study of historical culture in world civilizations from antiquity through early modernity (ca. 1800) allows students a window onto the origins and development of culture informing modern global society.

Students who have fulfilled the requirements for an Honours or a General degree in any subject may graduate with an Option in Pre-modern Studies if they have also successfully completed 5.0 credits from the courses listed below, including at least 0.5 credit from *each* of the periods, and an additional 3.5 credits from *any* of the periods:

Antique		
AHCL-HIST 1100H	ANTH-AHCL 1030H	
AHCL-ANTH 1200H	ANTH-AHCL 2201H	
AHCL 1300H	ANTH-AHCL 2205H	
AHCL-HIST 2103H	ANTH-AHCL 2206H	
AHCL 2303H	ANTH-AHCL-HIST 3221H	
AHCL-WMST 2520H	ANTH-AHCL-HIST 3222H	
AHCL 3100H	ANTH-AHCL 3240H	
AHCL-HIST 3103H	ANTH-AHCL 3251H	
AHCL-HIST 3171H	ANTH-AHCL 3850Y	
AHCL-HIST 3180H	ANTH-AHCL 4003H	
AHCL-ANTH-HIST 3190H	PHIL-AHCL 2420H	
AHCL 3351H	PHIL-AHCL 2430H	
AHCL 4001H, 4002H	PHIL-AHCL 4430H	

- 1.0 credit in ancient Greek (GREK) at the 2000 level or higher
- 1.0 credit in Latin (LATN) at the 2000 level or higher
- Other AHCL, GREK, or LATN courses by permission of program coordinator

Medieval	
ENGL 2100Y (Term 1)	HIST 2041H
ENGL 3100Y	HIST-AHCL 2051H
ENGL 3103H	HIST 2061H
ENGL 3121H	HIST 2071H
ENGL 3123H	HIST 3550H
ENGL 3125H	HIST 3600Y/3601H
ENGL 4100Y/4101H	HIST 4050Y
ENGL 4120Y/4121H	HIST 4500Y
HIST 1201H	HIST 4510Y/4511H
HIST 1701H	

Early Modern/Renaissance		417
ENGL 2100Y (Term 2)	HIST 3560Y	
ENGL 2150Y/2151H	HIST 3580Y	itie
ENGL 2152Y/2153H	HIST 3600Y/3601H	a n
ENGL 3153H	HIST-FRSC 3751Y	5
ENGL 3155H	HIST 3755Y/3759H	Opportunities
ENGL 3200Y/3201H	HIST 3810H	
ENGL 3210Y (Term 1)	HIST 4500Y	and
ENGL 4150Y/4151H	HIST 4550Y/4551H	
ENGL 4152Y/4153H	HIST 4560Y	Programs
FREN 3172H	HIST 4580Y	O
FREN 3182H	HIST-FRSC 4751Y	
HIST 2071H	HIST 4755Y/4757H	Special
HIST 2080Y	PHIL 3420H	Spe
HIST 2101H	PHIL 3430H	
HIST 2751H		

# **Option in Theatre Studies**

trentu.ca/culturalstudies/theatre.php

## **Program Coordinator**

**S. W. Brown**, BA, MA (Windsor), BA, PhD (Queen's), FSA (Scotland)

The Option in Theatre Studies will be of particular interest to those active in theatre or wishing to demonstrate a background in theatre arts. Students are advised to consult with the program coordinator early in their program.

Students who have fulfilled the requirements for an Honours or a General degree in any subject may graduate with an Option in Theatre Studies if they have also successfully completed the courses listed below.

## **The Option in Theatre Studies** consists of the following 6.0 credits:

- 2.0 credits from Category A (Performance)
- 2.0 credits from Category B (History, Text, Theory)
- 2.0 additional credits from those listed below
- At least 3.0 of the total 6.0 credits must be from different academic disciplines

Category A Performance	Category B History, Text, Theory
CUST 2571H	AHCL 2303H
CUST 2572H	AHCL 3320H
CUST 2573H	AHCL 3330H
CUST 3175Y	CUST 3071Y
CUST 3572H	ENGL 2150Y/2151H
CUST 3573H	ENGL 2804Y/2805H
CUST 4070Y	ENGL 2809H
ENGL 1809H	ENGL 3123H
ENGL 2152Y/2153H	ENGL 3153H
ENGL 2811H	ENGL 3203H
ENGL 4809H	ENGL 3205H
INDG 2010H	ENGL 3209H
INDG 2020H	ENGL 4150Y/4151H
INDG 2110Y	ENGL 4804Y/4805H
INDG 3010H	INDG 3560Y
INDG 3030H	With permission of the Option
INDG 3060H	coordinator: ENGL 4901H
INDG 3860Y	
INDG 3861H	1.0 credit from the following courses
INDG 3862H	may count as a Category B option: FREN 3172H
INDG 4860Y	FREN 3172H FREN 3202H
INDG 4861H	FREN-CAST 3231H
INDG 4862H	FREIN-CAST 323TH
With permission of the Option	
coordinator: ENGL 4040Y/4041H	

## **Option in Visual Arts**

#### trentu.ca/culturalstudies

#### **Program Coordinator**

**K. Egan**, BA (Carleton), MA (York/Ryerson), MFA (Bard), PhD (York/Ryerson)

The Option in Visual Arts provides students with the chance to study the visual arts through both theory and practice. In addition to workshop classes offered by Cultural Studies in drawing, photography, film, and other visual media, students take classes in theoretical, historical, and contemporary issues in the visual arts from a range of contributing departments. The Option in Visual Arts is particularly appropriate for Education students in the Teacher Education Stream who intend to teach art classes in elementary or secondary school.

Students who have fulfilled the requirements for a Specialization in the Integrated Arts as part of their Honours or General degree in Cultural Studies may not also graduate with an Option in Visual Arts. Students who have fulfilled the requirements for an Honours or a General degree in any other subject may graduate with an Option in Visual Arts if they have also successfully completed the following 5.0 credits:

- 1.0 credit from Category A (Practice)
- 2.0 credits from Category B (Theory and History)
- 2.0 additional credits from either Category A or B

#### **Category A: Practice**

CUST-ERST 2114H

**CUST 2186H** 

**CUST 2511H** 

**CUST 3111Y** 

**CUST 3184H** 

**CUST 3186H** 

# **Category B: Theory and History**

Category B. Theory and History	
ANTH-AHCL 2205H	CUST 3515H
ANTH-AHCL 2206H	CUST 3556H/3056Y
ASCI 1001H	CUST 3580H
ASCI 1002H	CUST 3581H
CAST-WMST 2755H	CUST 3582H
CAST-HIST 4200Y	CUST 4015Y/4515H
CHYS 2003H	CUST 4512H
CHYS 3003H	CUST 4580H
CUST 1510H	CUST 4586H
CUST 2016Y	HIST-CUST 4090Y
CUST 2581H	PHIL 2790H
CUST 2582H	POST-CUST 3465H

# **Emphases**

Emphases, consisting of groups of courses with a particular focus, are available as a complement to regular degree programs. To be eligible, students must successfully complete the requirements of both the Emphasis program and the Honours or General program in which they are enrolled. The transcripts of students who have done so will contain the notation "with an Emphasis in [the appropriate Emphasis]."

## **Emphasis in Global Power & Politics**

trentu.ca/globalpolitics

#### **Program Coordinator**

**A. Pickel**, MA (Guelph), Dipl Pol (Free University of Berlin), PhD (York)

The Emphasis in Global Power & Politics (GP) is offered by the Global Politics Section within the Department of Political Studies. It is intended for students interested in developing a critical understanding of the formal and informal, visible and hidden structures of power in the global age. A critical approach starts from the premise that the most urgent political problems of our time pose fundamental moral problems that require not only goodwill and commitment, but a deep understanding of the mechanisms of global power and politics. From imperialism and resource wars to the corruption of both liberal democracy and socialism, as well as the ubiquitous rise of inequality, those who desire to make a difference must seek this expanded knowledge. While housed in the social sciences, the Emphasis also seeks to appeal to politically-minded students in the sciences and the humanities.

The Emphasis option in Global Power & Politics is closely tied to the work done in the Centre for the Critical Study of Global Power & Politics (see Research Centres). Students are invited to participate in the work of the Centre. Students are strongly encouraged to explore the thesis option in their final year of study.

#### **Courses**

Students who have fulfilled the requirements for an Honours degree in any subject may graduate with an Emphasis in Global Power & Politics if they have also successfully completed the following 5.0 credits:

- 1.0 credit from POST 2200Y or 2230Y
- 2.0 credits from 3000-level POST (GP) courses or HIST 3150Y/3151H or IDST-POST-WMST 3881H/4881H
- 2.0 credits from 4000-level POST (GP) courses

The following courses carry the designation "GP" in the Political Studies section of the Calendar. See Political Studies (p. 334) for course descriptions:

POST 2200Y POST 4030Y
POST 3200H POST 4200H
POST-CAST 3210H POST-SOCI 4210Y
POST-SOCI 3230Y POST 4340H

POST 3240H POST 4905Y/4906H

POST 3905Y/3906H POST 4960H

**POST 3960Y** 

# **Emphasis in Cultural & Linguistic Anthropology**

#### trentu.ca/anthropology

The Emphasis in Cultural & Linguistic Anthropology has been discontinued. Students enrolled at Trent prior to May 1, 2017 will still be able to complete the Emphasis and should consult the Department of Anthropology for information.

# **Emphasis in Geographical Information Systems**

The Emphasis in Geographical Information Systems is now offered as an Option in Geographical Information Systems (see p. 407).

# **Emphasis in Global Studies**

#### trentu.ca/international

The Emphasis in Global Studies has been discontinued. Students enrolled at Trent prior to May 1, 2019 will still be able to complete the Emphasis and should consult Trent International for information.

# **Emphasis in Law & Policy**

#### trentu.ca/politicalstudies

The Emphasis in Law & Policy has been discontinued. Students enrolled at Trent prior to May 1, 2019 will still be able to complete the Emphasis and should consult the Department of Political Studies for information.

# **Emphasis in Northern & Polar Studies**

#### trentu.ca/environment

The Emphasis in Northern & Polar Studies has been discontinued. Students enrolled at Trent prior to May 1, 2017 will still be able to complete the Emphasis and should consult the School of the Environment for information.

# **Emphasis in Pre-modern Studies**

The Emphasis in Pre-modern Studies is now offered as an Option in Pre-modern Studies (see p. 416).

# **Emphasis in Teacher Education**

#### trentu.ca/education

The Emphasis in Teacher Education has been discontinued. Students enrolled at Trent prior to May 1, 2018 will still be able to complete the Emphasis and should consult the School of Education & Professional Learning for information.

# **Emphasis in The Teaching of Spanish**

#### trentu.ca/french

The Emphasis in The Teaching of Spanish has been discontinued. Students who enrolled at Trent prior to May 1, 2017 will still be able to complete the Emphasis and should consult the Department of French & Francophone Studies for information.

# **Emphasis in Theatre Studies**

The Emphasis in Theatre Studies is now offered as an Option in Theatre Studies (see p. 418).

# **Medical Professional Stream**

#### **Director**

**D. A. Ellis**, BSc (Glasgow), MSc (Aberdeen), MSc, PhD (Toronto)

The Medical Professional Stream (MPS) is a unique four-year program designed for students looking to pursue a career in a medical field after graduating from Trent. This Stream complements a student's undergraduate degree; students are enrolled in the MPS while simultaneously completing their undergraduate degree.

The MPS is designed to assist students with their co-curricular and extra-curricular activities and the integration of these within their academic undertakings. Not only are applicants to professional programs expected to possess a solid academic profile with high grades and stellar admission test scores (MCAT, PCAT or DAT where applicable), their non-academic contributions distinguish applicants and are key to demonstrating their suitability to be a medical professional.

The MPS is not required to obtain an undergraduate degree; but rather is considered "in addition" to an undergraduate degree and is non-academic in nature. Students will need to satisfy MPS requirements to continue each year. In order to remain in the MPS, students must:

- maintain a minimum cumulative average of 77% each year;
- successfully complete 9.0 credits by the end of the Winter term of second year (students with an approved reduced course load through SAS will be considered individually);
- have no more than one course with a grade lower than 60%;
- have a clear demonstration of participation in, and fulfillment of, the academic and non-academic activities as taken from published selected professional health programs. An MPS yearly assessment will be made through submission of a required mock professional entry application package.

This Stream is designed to assist students in developing their own individual way of demonstrating the qualities assessed by Medical admission boards. Students registered in the MPS benefit from additional program resources including:

- Direct entry to a top ranked International Medical School\*;
- Regular meetings with MPS representatives;
- Support for volunteer opportunities and research opportunities;
- Academic Advising events specific to the MPS;
- Autobiographic sketch building;
- CPR and First Aid Training;
- Skill development workshops or experiences related to non-academic skills such as communication, teambuilding, leadership and professionalism;
- Career exploration;
- Admissions testing support;
- Speaker series from visiting scholars and medical professionals (including Trent alumni)

#### Students should note:

- The MPS is not a guaranteed entry pathway to Medical School; no undergraduate Stream or Program can make this claim.
- Canadian Medical, Dental and Veterinary Schools indicate that no particular degree program is considered ideal or preferred for entry. Medicine requires individuals with strong backgrounds in the social sciences, humanities, physical sciences and life sciences. Consequently, students are encouraged to gain at least some exposure to the basic sciences as well as the social sciences and humanities. The aim is to develop a well-rounded education and also to prepare yourself for alternatives to medicine.

- Professional Medical Programs state that many well-qualified applicants with strong academic records and impressive achievements in the non-academic sector may not be granted an interview or an offer of admission as the number of applicants currently exceeds the number of positions available.
- Students should pursue an undergraduate degree which reflects their strengths and interests to provide an alternative career option should their application to a Professional Medical Program be unsuccessful.
- Admission requirements to Professional Medical Programs may change from time to time; students are encouraged to check the admission requirements for the program and institution of interest. Students must ensure they have the necessary course prerequisites when applying to a Professional Medical Program (where applicable).

#### \* Entry requirements to Saint George's University (SGU), Grenada, West Indies:

- Students may progress to SGU after successful completion of a four year honours Trent undergraduate degree as part of the MPS.
- Students must maintain a cumulative average of at least 77% while enrolled at Trent University, and obtain a competitive score on the Medical College Admission Test (MCAT) (meaning a score within 3 points of the prior term average score at SGU).
- To be eligible for entry into the SGU School of Veterinary Medicine, students must maintain a cumulative average of at least 75% while enrolled at Trent University and obtain a Graduate Record Examination (GRE) score of at least 300.

# **Experiential Learning**

#### trentu.ca/experiential

At Trent University, Experiential Learning (EL) is a part of both the curricular and co-curricular life of the institution, and has been for many years. Students, community organizations, staff, and faculty work and grow together through these deep teaching and learning opportunities.

Experiential Learning is an intentionally collaborative approach to teaching that benefits not only the student but also the community in which the learning takes place, as we engage with the most pressing and important challenges of modern life. As we learn together through action and reflection—indeed, as we challenge the way we think through these processes—we develop, transform, and change.

Many students choose a variety of experiential learning activities throughout their time at Trent as both undergraduate and graduate students. Faculty members have rich, deep, and varied research programs throughout the greater Peterborough region and beyond, and teach EL courses engaging dozens of community partners. Community organizations, including businesses, not-for-profits, government, and more, are involved from beginning to end. Staff at the University and in the community provide vital administrative and academic support, and help to assess and evaluate EL programing from beginning to end.

Our goal is to ensure that all graduating students have at least one meaningful, purposeful, and recorded experiential learning experience that will contribute to their success as they enter the workforce.

#### Internships, Placements, Practicum, etc.

Trent students in virtually every program can earn academic credit in a variety of hands-on learning settings throughout Ontario and beyond, these include, but are not limited to Social Work see p. 358), Forensic Science see p. 199), Education see p. 144), Nursing see p. 305), Health Sciences see p. 52) and Psychology see p. 345). Business Administration Internship Program (see p. 66) housed within the B.B.A. program has internship opportunities available in a variety of business sectors within the Greater Peterborough and Durham Regions to students enrolled in various programs at Trent.

#### **Undergraduate Research Opportunities**

Undergraduate students have the chance to conduct hands-on research with leading professors and researchers. This is something uniquely Trent. Conduct field research in one of our 12 on-campus nature reserves; dust off medieval texts with your professor; accompany your Archaeology professor on a dig in Belize; or work with some of the world's top water-testing instrumentation in our Water Quality Centre. Our students gain invaluable skills and experience that prepare them for graduate school and beyond.

#### **Trent Community Research Centre | trentu.ca/tcrc**

Through the TCRC, students undertake supervised research projects with non-profit and government organizations to gain academic credit and on-the-job experience, while benefiting the community. It's like co-op, but better.

#### Global Work Experiences | trentu.ca/international

Trent students incorporate international experiential learning into their degree programs through field placements, research projects, intensive language programs, and internships. Trent students have done business in Hong Kong, supported health care in Honduras, excavated ruins in Belize, taught in England, and studied marine life in Taiwan.

## On-Campus Work Experience | trentu.ca/sep

There are great opportunities to gain valuable work experience right here on campus. Through the student job board, students are able to look for jobs that fit their interests and schedules.

#### Co-op

Trent has two academic programs with competitive co-op designations that allow students to gain invaluable hands-on experience over three, 12-week, full-time paid work terms:

- Computing Systems Co-op (see p. 111)
- Conservation Biology Co-op (see p. 121)

# **Trent Online**

#### trentu.ca/online

Trent University's online courses offer a quality learning experience, convenience, and flexibility. These courses and programs have been developed by talented and knowledgable faculty to bring students the same high-quality educational experience found in a traditional Trent classroom. Online courses include multimedia materials and take advantage of web-based communication technologies. Regular internet access is required for the full duration of any courses students are enrolled in.

Online courses are available to students enrolled at Trent, as well as students at other Canadian universities. Visiting students may take an online course through Trent by first obtaining a letter of permission (LOP) from their home university. Students can be full-time or part-time, depending on how many courses they take in a given term.

Blackboard, Trent's online course management system, allows students to:

- interact with a variety of rich learning materials including visuals, audio, multimedia, and links to Internet resources;
- interact with instructors and classmates; and
- navigate course content at their own pace, from anywhere, while completing scheduled activities and assignments by established dates.

#### **Course Expectations**

Students can expect the same learning requirements in an online course as in an on-campus course. Many online courses started out as on-campus courses and have been optimized for the online learning environment. This means that the readings and assignments may be identical to what is being done in the on-campus class. Anyone considering taking an online course should be sure to have the necessary time and skills to complete all components of the course.

#### **Recommended Skills**

- Reading and Writing Skills— Online courses consist of a substantial amount of reading and written communication Success in online courses is tied to the students ability to comprehend all of the core content and instructions. It is important that students are able to express themselves clearly and feel comfortable interacting with others in writing. In many online courses, participation in online discussions is a key element of a students learning, including reviewing and commenting on written contributions from other students in the course.
- Self-direction and time management—Students should be prepared to commit the same amount of time to their studies as they would with on-campus classes. When planning a work schedule for an online course, students should consider the number of hours they'll need to watch videos, read through the materials, understand the content, and participate in discussions. Since students won't be seeing their instructor in-person each week as with an on-campus course, students are encouraged to know when to ask for help whether that means reaching out to peers, the course instructor, or one of Trent's Student Support services (trentu.ca/currentstudents/student-support). Many online course instructors choose to offer virtual office hours as a resource for students to ask questions and get feedback on course work. Students should review their online course syllabi to determine whether their course instructor offers virtual drop-in hours.
- Computer literacy—While online students do not need to be computer experts to succeed in a course, communication with instructors and other students requires email skills, word processing skills, and the ability to navigate the Blackboard Learning System. Courses may require additional computer literacy specific to the area of study. Students should review the course syllabus to determine if further skills are required for the course.

#### **Exams**

Most online courses have an in-person, proctored final exam, although some will use a non-proctored take-home paper of final assessment completed through Blackboard. The decision regarding the type and format of the final exam rests solely with the instructor and their department. For those courses that have an in-person, proctored final exam, students are able to write in-person at the Peterborough or Durham campuses. Students may also choose to write with our remote proctoring service. Online proctoring allows remote proctors to supervise an exam via webcam at any private location with a reliable internet connection. Students with accommodations registered with Trent's Student Accessibility Service's office also have the option to choose to write their final exam(s) at the Peterborough or Durham campus Centre for Academic Testing.

#### **Registration & Fees**

For the purpose of course registration, Trent University does not distinguish between an online student and an on-campus student. Registering for an online course works the same way as registering for most other courses. Online courses are identified with a WEB marker in the myTrent registration system. Students are able to access the courses in which they have registered through Blackboard, five days in advance of the course officially starting. Please visit the Trent website, and the Registration Procedures (see p. 468) and Visiting Students (see p. 463) sections of this Calendar, for more information on registration and letters of permission.

The cost of taking an online course is similar to that of an on-campus course, but can vary depending on whether students are only taking courses online or if they are concurrently registered in on-campus courses. Online courses are billed individually for students from other institutions studying on a Letter of Permission. For a complete breakdown of tuition and fees, please visit the Tuition and Fees page of the Trent website.

#### Resources

- Blackboard Learning System resources: trentu.ca/it/services/Blackboard-learning-management-system-lms
- Technical support: <u>trentu.ca/it</u>

# **International Educational Opportunities**

Trent University has a long and successful history of welcoming students from around the world, as well as promoting international studies and Study Abroad opportunities. Trent has a strong international community at its core. For information on international admissions and programs, please visit <a href="mailto:trentu.ca/international">trentu.ca/international</a>.

Trent International (TI) offers an exciting opportunity for Canadian and international students to live and study together. Students involved with TI, many of whom intend to pursue international careers, are committed to deepening their understanding of world issues, increasing their sensitivity to different cultures, and, in the long term, promoting international learning and understanding. Trent students may choose to study abroad to enrich and internationalize their degree (see Study Abroad Opportunities).

Several departments and programs offer courses in global and international studies, including Ancient Greek & Roman Studies, Anthropology, Cultural Studies, History, International Development Studies, French & Francophone Studies, Political Studies, Sociology, Media Studies, and Gender & Women's Studies. Students may complement their major with a joint-major degree in International Political Economy.

# **Trent-ESL: English for University**

#### trentu.ca/esl

Trent International offers TRENT-ESL: English for University. Trent-ESL is an intensive, academic English program for students who meet all of Trent's academic admission requirements, and require English-language proficiency. Students who are placed in the Foundations for University I and II may opt to take a limited number of credit courses in conjunction with their ESL courses.

For Direct entry into CORE 3:

IELTS: 5.0 overall, with a 5.0 in writing

TOEFL IBT: 60 TOEFL PBT: 500

For admission to Foundations for University I (ESL 4):

IELTS: 5.5 overall, with a 5.5 in writing

TOEFL IBT: 70 TOEFL PBT: 525

For admission to Foundations for University II (ESL 5):

IELTS: 6.0 overall, with a 6.0 in writing

TOEFL IBT: 80 TOEFL PBT: 550

Upon successful completion of the Foundations for University levels, students can proceed to full-time degree studies. Students may begin the ESL program in September, January, April, or June.

# **Trent International (TI)**

#### trentu.ca/international

TI provides advisory services for international students, including orientation and assistance with adjusting to life in Canada and at Trent University. Counselling and referral services are available for employment, finances, scholarships, health insurance, language proficiency, consumer services, academic challenges, and residential life.

## **Trent Global Living Community**

International and Canadian students may choose to augment their TI experience by living in the Trent Global Living Community. TGLC is a residence space located in Champlain College specifically for students who want to learn about different cultures and traditions by living and learning with people from all over the world. <a href="tentu.ca/housing">trentu.ca/housing</a>

## **International Scholarships and Awards**

Trent International Scholarships enable outstanding scholars from around the world to study at Trent, thereby enhancing the international character of the University and contributing to an intellectually challenging and culturally exciting environment for all members of the Trent community. These scholarships and awards recognize high academic standing, and outstanding extracurricular and community service obtained prior to coming to Trent. Scholarship recipients are expected to be active participants in college and university life and to assume a leadership role in international activities, both at the University and within the broader community. <a href="trentuca/international">trentuca/international</a>

# **Study Abroad Opportunities**

#### trentu.ca/studyabroad

Trent students are encouraged to spend a summer, a term, or a full academic year of their undergraduate degree studying in another country. Through the Trent International Study and Exchange Program (TISEP), students in all disciplines can participate in an exchange with universities in many countries.

The exchange normally takes place in the third year of a General or an Honours program. Students may participate in a Study Abroad exchange or coordinate, with the assistance of Trent International Study Abroad Program (TI), their own Study Abroad program. Students receive full credit for all approved courses completed successfully in exchange and Year Abroad programs, including courses in community development that involve work placements. Specific departmental Study Abroad programs are also offered at Trent. These programs combine academic courses with work-placement experience.

Information on a variety of short-term summer programs abroad are available at <a href="trentu.ca/studyabroad">trent students may apply for Summer Service-Learning placements at agencies in Africa under the supervision of the World University Service of Canada (WUSC).</a>

# **Study Abroad Awards, Bursaries, and Prizes**

International study bursaries are designed to encourage and support the broadening of the academic experience through Study Abroad. These funds assist Trent students planning to study abroad and international scholars attending Trent for a year of study. Funds are awarded for academic merit, based on financial need, or as a departmental prize. Applications are available on myTrent.

# **Internationally Oriented Groups**

The Trent International Students' Association (TISA) (<u>facebook.com/TrentuTISA</u>) is a student-run organization which includes both Canadian and international students who wish to internationalize their Trent experience. TISA works closely with TI to foster a campus environment that encourages and supports cultural diversity. Members obtain valuable leadership skills organizing a wide variety of activities, including festivals, lectures, debates, films, and guest speaker events, all designed to enhance and deepen awareness of international themes and global issues. Several other internationally oriented clubs and groups are also active on campus and maintain close ties with TI. Details about student clubs and organizations are available at www.trentcentral.ca/clubs.php.

## **Year Abroad Programs**

Trent University offers a range of Year Abroad programs which enable students to broaden their educational horizons and to add new perspectives to their academic interests, whatever the subject matter. The following Year Abroad programs are available:

- Year Abroad in France—see French & Francophone Studies, Year Abroad Program (p. 208)
- Year Abroad in Ghana—see International Development Studies, Year Abroad Programs (p. 279)

# Community-Based Research & Community Service-Learning Programs

Trent Community Research Centre (Peterborough) trentu.ca/tcrc

U-Links Centre for Community-Based Research (Haliburton) ulinks.ca

The Community-Based Research (CBR) and Community Service-Learning (CSL) programs are innovative approaches to experiential learning and research. They offer undergraduate and graduate students the opportunity to gain academic credit and on-the-job experience by undertaking supervised research projects with local government, non-profit organizations, charities, and conservation agencies in Peterborough City and County and Haliburton County.

The CBR and CSL programs are designed to:

- work with community organizations on community-based research and other identified projects that otherwise might not be completed;
- provide students with real-world research experience in their fields of study and a wide-range of transferrable skills that enhance future employment prospects; and
- increase co-operation and partnership between Trent University and the broader communities it serves.

## What is Community-Based Research?

Community-based research brings together the knowledge and research needs of the community with the research expertise of Trent University faculty and students. Research questions come from a wide range of community groups and organizations including local municipalities, social service agencies, conservation authorities, and community interest groups. Organizations submit project proposals to the Trent Community Research Centre (TCRC, Peterborough) or U-Links (Haliburton). Once projects have been reviewed by research staff, faculty, and community experts, these project opportunities are promoted to students and instructors. Centre staff work alongside faculty to support students in their work and help guide projects towards successful outcomes for both the local community and students.

The work involved and time commitment needed for project completion can vary greatly. Community-Based Research (CBR) projects can be carried out as full- or half-credit undergraduate courses, undergraduate or Master's thesis, major research paper, PhD dissertation, or as an assignment within a course. Projects can commence at the beginning of Fall, Winter, or Summer terms. The TCRC and U-Links also provide paid internship or fellowship opportunities on specific projects. Staff members at TCRC and U-Links provide support to students in the selection of projects that match their interests and program requirements, and ongoing support throughout their research.

#### How does it work? — Course Based

Undergraduate students can sign-up for one of three 4000-level undergraduate courses where every student in that course completes a CBR project, either individually or in teams. The structure of these courses, including any lectures or seminars, is focused towards community-based research. Courses are currently available in Forensic Science (FRSC 4890Y), Geography (GEOG 4830Y), and International Development Studies (IDST 4220Y). Undertaking a CBR project is also an optional assignment in a number of departments and courses including Environmental & Resource Science/ Studies (ERSC 3160H), Canadian Studies (CAST 3011H), Gender and Women's Studies (WMST 3021H), and History (HIST 3011H). Future courses may be available in other departments.

#### How does it work? — Independent Study

Undergraduate students can also complete a community-based research project as a form of independent study, as either a half, full, or double credit. In following this independent model, students identify a project on the TCRC website (trentu.ca/tcrc) they would like to work on and then, in conjunction with the TCRC or U-Links, find an instructor to supervise their work. Students then meet with the community host organization to ensure a compatible match. Program staff assist with these steps, but participation in a project is contingent on the instructor's permission and, in some cases, that of the academic department. Ideally, project arrangements should be initiated before the start of the semester; however, students have until the University Add Course deadlines (see Important Dates, p. 8) to complete registration.

To apply to do an independent CBR project, students should first review available projects on the TCRC website (<u>trentu.ca/tcrc</u>) and complete the application form, including the submission of resume and cover letter. The application form can be found at: <u>trentu.ca/community-based-research/students</u>. Course codes for a CBR project exist in most departments (see list of course codes below).

Prerequisite: The CBR program is open to senior undergraduate students who have completed a minimum of 10.0 university credits. Students must have a minimum 75% cumulative average. Students may be subject to further prerequisites by individual academic departments and instructors. Students who do not meet the above requirements but wish to participate should contact the TCRC to discuss potential exemptions. Community host organizations may screen students for relevant skills and knowledge.

#### **Graduate Students**

Graduate students can work with the TCRC or U-Links, in various ways. CBR projects can be incorporated into graduate study as part of graduate course work, major research paper (MRP), thesis, or dissertation. From time to time, paid internships also become available. There are also opportunities for graduate students to volunteer with the TCRC in supporting undergraduates in their research. Graduate students who are interested in community-based research are encouraged to review available and currently running projects on the TCRC website (trentu.ca/tcrc), and contact the relevant local organization to discuss their interest (TCRC or U-Links).

# **Community Service-Learning Projects**

Community Service-Learning projects are usually 10 to 20 hours in length (per student) and are undertaken as assignments within courses. Program staff will work with instructors and host organizations to clarify project details and TCRC/U-Links registration.

Prerequisite: Community Service-Learning projects are only available to students within participating courses. Students may be subject to further prerequisites by individual departments and instructors. Community host organizations may screen students for relevant skills and knowledge.

#### **Roles and Resources**

The Community-Based Research and Community Service-Learning programs fulfill a community-defined need for a common point of contact with the University and provide an extensive community development network for students and faculty wanting to work with local government, and non-profit organizations. Host organizations involved in the programs provide supervision, facilities, services, and materials. Participating faculty provide academic supervision, grade students' work, and support students in a manner consistent with other University courses. Students receive innovative research, leadership, and career-building experience while applying theory to practice in local community settings. The TCRC and U-Links develop new research projects and support those underway, provide resources and contacts, and facilitate communication among all participants.

The TCRC and U-Links each maintain online and physical resource libraries that include materials about local community groups and initiatives; completed local research projects; and the practice of community-based research, community service learning, and experiential education. Students or faculty who wish to arrange research and educational projects and partnerships with local community organizations are strongly encouraged to contact the TCRC.

#### **Course Codes**

Most departments have course codes for independent CBR projects at 3rd and 4th year levels, and as half- and full-credits. If a department does not have a specific course code for CBR, please contact the TCRC for more information. CBR work can also be undertaken as a double or single credit thesis where this option is offered by a department.

#### **Course-Based Course Codes**

ADMN 4820Y/4830H

BIOL 3890Y/3891H

CAST 3810Y/3813H

CAST 4810Y/4811H/4813H

**CUST 3087Y** 

ERSC/ERST 4830Y/4840H

HIST 3820Y/3821H

HIST 4820Y/4821H

IDST 3700Y/3710H/3720H

MATH 4850Y/4851H/4852H

POST 4870Y/4871H/4872H

SAFS 4850YSOCI 3570Y/3580H

SOCI 4570Y/4580H

WMST 3820Y/3821H

WMST 4820Y/4821H

# **Joint Programs with Other Institutions**

Trent University, in collaboration with other post-secondary institutions, offers a number of joint programs which extend educational opportunities by combining theory and practice in a number of professional and career fields. For degree completion options, please see <u>p. 433</u>.

## Fleming College

Bachelor of Science in Nursing (BScN) (p. 307)

Ecological Restoration Joint Degree/Diploma program (BSc) (p. 136)

Option in Geographical Information Systems (p. 421)

Specialization in Applied Agriculture (Sustainable Agriculture & Food Systems) (p. 375)

#### **George Brown**

Post-bridge Bachelor of Science in Nursing (BScN) degree completion (p. 307)

## **Loyalist College**

Journalism (BA) (p. 287)

#### **Swansea University**

Trent/Swansea Dual Degree - Engineering (p. 383)

Trent/Swansea Dual Degree - Law (p. 385)

#### **University of Ontario Institute of Technology (UOIT)**

Kinesiology (BHSc) (p. 289)

# **Degree Completion Programs**

For information on admission to these degree completion programs, please contact the Liaison Office at Trent University, 1-888-739-8885 or email <a href="mailto:liaison@trentu.ca">liaison@trentu.ca</a>.

#### **Notes**

- As transfer credits recognize areas covered over the course of the diploma program rather than one-to-one course equivalents, numerical grades will not be recorded on the Trent transcript. Completion of these credits will be recognized with a "Pass" grade; see Transfer Credits (p. 464) for details.
- If a student transfers to a different degree program, all transfer credits outlined in the specified agreement may not apply to the new degree program. It is the student's responsibility to discuss their academic program requirements with an academic advisor and to notify the Office of the Registrar of any program changes.
- Students are reminded to refer to the most recent version of the Academic Calendar for requirements which apply to all undergraduate degree programs.
- Students pursuing degree completion programs are reminded that they will need to plan their academic program carefully.
- Prerequisite requirements, course timetables, and unforeseen circumstances may mean that a student requires additional time to complete the specified degree.

# System-Wide Agreement: For Qualified Graduates of Any Ontario College of Applied Arts and Technology

# **Computing & Information Systems (Bachelor of Science, Honours)**

Qualified students may enter the Computing Systems program at Trent University on an advanced standing basis, subsequent to successful completion of one of the following advanced diploma programs at an Ontario community college with a minimum 75% average:

- Computer Programmer Analyst
- Computer Systems Technology

#### **Notes**

- Transfer credits are awarded based on entering average as follows:
  - students with an entering average at 75% or over will receive 10.0 credits; and
  - students with an entering average between 70.0% and 74.9% will receive 7.5 credits.

#### Forensic Science (Bachelor of Science in Forensic Science)

Qualified students may enter the Forensic Science program at Trent University on an advanced standing basis, subsequent to the successful completion of the four-semester diploma program in Police Foundations with a minimum 75% average.

#### Notes

- Admission to the BScFS program is competitive and an average higher than 75% may be required for admission.
- In addition to meeting the competitive average required for admission to the BScFS program, applicants must meet specified high school entrance requirements, or their equivalent.

#### Forensic Science (Bachelor of Arts, Honours or Bachelor of Science, Honours—joint-major)

Qualified students may enter the Bachelor of Arts (Honours) or Bachelor of Science (Honours) joint-major in Forensic Science at Trent University on an advanced standing basis, subsequent to the successful completion of the four-semester diploma program in Police Foundations with a minimum 75% average.

# **■** Centennial College

#### Bachelor of Arts, Honours—any major

Qualified students may enter the Bachelor of Arts (Honours) program at Trent University on an advanced standing basis, subsequent to successful completion of the Liberal Arts diploma program with a minimum overall average of 70%.

#### **Bachelor of Social Work**

Qualified students may enter the Bachelor of Social Work program at Trent University on an advanced standing basis, subsequent to successful completion of the Social Service Worker diploma program with a minimum overall average of 75%. Students must apply for admission to the professional years of the Social Work program. Admission to the professional years is limited and competitive. See Social Work for details.

#### **Child & Youth Studies (Bachelor of Arts, Honours)**

Qualified students may enter the Child & Youth Studies program at Trent University on an advanced standing basis, subsequent to successful completion of the Child and Youth Care Advanced diploma program with a minimum overall average of 75%.

#### **Communications & Critical Thinking (Bachelor of Arts, General)**

Qualified students may enter the Communications & Critical Thinking program at Trent University on an advanced standing basis, subsequent to successful completion of the Liberal Arts diploma program with a minimum overall average of 70%.

#### **Computing & Information Systems (Bachelor of Science, Honours)**

Qualified students may enter the Bachelor of Science (Honours) Computing Systems program at Trent University on an advanced standing basis, subsequent to the successful completion of the three-year Software Engineering Technology advanced diploma program or the Software Engineering Technology (Co-op) advanced diploma program at Centennial College with a minimum 75% average.

# **■** Confederation College

## **Bachelor of Education – Indigenous**

Qualified students may enter the Bachelor of Education – Indigenous program at Trent University on an advanced standing basis, subsequent to successful completion of the Aboriginal Community Advocacy program with a minimum overall average of 75%.

# Environmental & Resource Science/Studies (Bachelor of Science, Honours or Bachelor of Arts, Honours)

Qualified students may enter the Environmental & Resource Science/Studies program at Trent University on an advanced standing basis, subsequent to successful completion of the Environmental Technician diploma program with a minimum overall average of 75%.

### **Indigenous Environmental Studies (Bachelor of Arts, Honours)**

Qualified students may enter the Indigenous Environmental Studies program at Trent University on an advanced standing basis, subsequent to successful completion of the Environmental Technician diploma program with a minimum overall average of 75%.

#### **Indigenous Studies (Bachelor of Arts, Honours)**

Qualified students may enter the Indigenous Studies program at Trent University on an advanced standing basis, subsequent to successful completion of the two-year Aboriginal Community Advocacy diploma program with a minimum 75% average.

# ■ Durham College

#### **Business Administration (Bachelor of Business Administration, Honours)**

Qualified students may enter the Bachelor of Business Administration program at Trent University on an advanced standing basis, subsequent to successful completion of one of the following advanced diploma programs with a minimum 75% average:

- Business Administration—Accounting
- Business Administration—Human Resource Management
- Business Administration—Marketing
- Business Administration—Operations Management

#### **Child & Youth Studies (Bachelor of Arts, Honours)**

Qualified students may enter the Bachelor of Arts program in Child & Youth Studies at Trent University on an advanced standing basis, subsequent to successful completion of the Child and Youth Care advanced diploma program with a minimum overall average of 75%.

## **Computing & Information Systems (Bachelor of Science, Honours)**

Qualified students may enter the Computing & Information Systems program at Trent University on an advanced standing basis, subsequent to successful completion of one of the following programs with a minimum 75% average:

- Computer Programmer Analyst
- Computer Systems Technology

# Environmental & Resource Science/Studies (Bachelor of Science, Honours or Bachelor of Arts, Honours)

Qualified students may enter the Environmental & Resource Science/Studies program at Trent University on an advanced standing basis, subsequent to successful completion of one of the following advanced diploma programs with a minimum 75% average:

- Environmental Technology
- Pharmaceutical and Food Science Technology

## Media Studies (Bachelor of Arts, Honours)

Qualified students may enter the Bachelor of Arts in Media Studies program at Trent University on an advanced standing basis, subsequent to successful completion of one of the following programs with a minimum 75% average:

- Digital Video Production
- Digital Photography
- Journalism—Broadcast and Electronic Media
- Journalism—Web and Print

#### **Sustainable Agriculture & Food Systems (Bachelor of Arts, Honours)**

Qualified students may enter the Bachelor of Arts in Sustainable Agriculture and Food Systems degree program at Trent University on an advanced standing basis, subsequent to successful completion of the Horticulture – Food and Farming diploma program with a minimum overall average of 75%.

#### Sustainable Agriculture & Food Systems (Bachelor of Science, Honours)

Qualified students may enter the Bachelor of Science in Sustainable Agriculture and Food Systems degree program at Trent University on an advanced standing basis, subsequent to successful completion of the Horticulture – Food and Farming diploma program with a minimum overall average of 75%.

#### Bachelor of Arts or Bachelor of Science—any major

Qualified students may transfer to Trent on an advanced standing basis, subsequent to successful completion of the General Arts and Science certificate program with a minimum overall average of 70% and a minimum of 65% in each of the required courses. Trent University will grant the following 5.0 transfer credits:

- PHIL 1000H
- PHIL 1100H
- PSYC 1020H
- PSYC 1030H
- SOCI 1001H
- SOCI 1002H
- WRIT 1001H
- 1.0 unassigned ARTS 1000-level credit
- 0.5 unassigned SCIENCE 1000-level credit

# Social Work (Bachelor of Social Work, Honours)

Qualified students may enter the Social Work program (the generalist years) at Trent University on an advanced standing basis, subsequent to successful completion of the Social Service Worker diploma program with a minimum 75% average. Students must apply for admission to the professional years of the Social Work program. Admission to the professional years is limited and competitive. See Social Work (p. 358) for details.

# **■** Fanshawe College

# **Computing & Information Systems (Bachelor of Science, Honours)**

Qualified students may enter the Computing & Information Systems program at Trent University on an advanced standing basis, subsequent to successful completion of one of the following programs with a minimum 75% average:

- Computer Programmer Analyst
- Computer Systems Technology

# **■** Fleming College

### Bachelor of Arts or Bachelor of Science—any major

Qualified students who complete the University Transfer Option of the General Arts and Science program with a minimum average of 70% and a minimum of 65% in each of the transfer credit subjects will be permitted to enter a Bachelor of Arts or Bachelor of Science degree program on an advanced standing basis and will be granted the following 5.0 credits:

- 1.0 unassigned ENGL 1000-level credit
- PHIL 1000H
- PHIL 1100H
- PSYC 1020H
- PSYC 1030H
- SOCI 1001H
- SOCI 1002H
- 1.0 unassigned ARTS 1000-level credit

#### **Bachelor of Arts (Honours)**

Qualified students may enter the Bachelor of Arts (Honours) program at Trent University on an advanced standing basis, subsequent to successful completion of the diploma program in Police Foundations with a minimum overall overage of 75%.

#### **Bachelor of Arts (Honours)**

Qualified students may enter the Bachelor of Arts (Honours) program at Trent University on an advanced standing basis, subsequent to successful completion of the Early Childhood Education diploma program with a minimum overall average of 75%. Students will also be admissible to the Teacher Education Stream without completion of the supplementary application, if desired.

## **Bachelor of Education – Indigenous**

Qualified students may enter the Bachelor of Education – Indigenous program at Trent University on an advanced standing basis, subsequent to successful completion of the General Arts & Science – University Transfer program with a minimum overall average of 75%.

# **Biology (Bachelor of Science, Honours)**

Qualified students may enter the Biology program at Trent University on an advanced standing basis, subsequent to successful completion of the advanced diploma program in Fish & Wildlife Technology with a minimum overall average of 75%.

# **Business Administration (Bachelor of Business Administration)**

Qualified students may enter the Business Administration program at Trent University on an advanced standing basis, subsequent to successful completion of one of the following advanced diploma programs with a minimum 75% average:

- Business Administration
- Business Administration—Accounting
- Business Administration—Human Resource Management
- Business Administration—Marketing
- Business Administration—Materials Management
- Business Administration—International Trade

## Bachelor of Business Administration with a Specialization in Accounting

Qualified students may enter the Bachelor of Business Administration program with a Specialization in Accounting at Trent University on an advanced standing basis, subsequent to successful completion of the Business – Accounting Diploma program with a minimum overall average of 75%. In order to meet all terms of the Chartered Professional Accountants of Canada (CPA), a minimum average of 65% is required in individual Fleming courses that directly transfer to courses that make up any CPA modules. Visit ontransfer.ca and view the agreement listing for all current terms.

## **Computing & Information Systems (Bachelor of Science, Honours)**

Qualified students may enter the Computing & Information Systems program at Trent University on an advanced standing basis, subsequent to successful completion of one of the following programs with a minimum 75% average:

- Computer Engineering Technology
- Computer Programmer Analyst

#### **Environmental Geoscience (Bachelor of Science, Honours)**

Qualified students may enter the Bachelor of Science program in Environmental Geoscience at Trent University on an advanced standing basis, subsequent to successful completion of the Earth Resources Technician Co-op diploma program with a minimum overall average of 75%.

#### **Environmental & Resource Science (Bachelor of Science, Honours)**

Qualified students may enter the Environmental & Resource Science program at Trent University on an advanced standing basis, subsequent to the successful completion of the Forestry Technician diploma program or Urban Forestry Technician diploma program with a minimum 75% average.

# Environmental & Resource Science/Studies (Bachelor of Science, Honours or Bachelor of Arts, Honours)

Qualified students may enter the Environmental & Resource Science/Studies program at Trent University on an advanced standing basis, subsequent to successful completion of one of the following advanced diploma programs with a minimum 75% average:

- Ecosystem Management
- Fish & Wildlife Technology
- Environmental Technology

#### Forensic Science (Bachelor of Science in Forensic Science)

Qualified students may enter the Forensic Science program at Trent University on an advanced standing basis, subsequent to successful completion of the diploma program in Police Foundations with a minimum average of 75%.

#### **Notes**

- Admission to the BScFS program is competitive and an average higher than 75% may be required for admission.
- In addition to meeting the competitive average required for admission to the BScFS program, applicants must meet specified high school entrance requirements or their equivalent.

#### Forensic Science (Bachelor of Science in Forensic Science)

Qualified students may enter the Forensic Science program at Trent University on an advanced standing basis, subsequent to successful completion of the Biotechnology Technologist advanced diploma program with an average of 75%.

#### **Note**

 Admission to the BScFS program is competitive and an average higher than 75% may be required for admission.

#### Forensic Science (Bachelor of Science, Honours or Bachelor of Arts, Honours—joint-major)

Qualified students may enter the Bachelor of Arts, Honours or Bachelor of Science, Honours joint-major program at Trent University on an advanced standing basis, subsequent to successful completion of one of the following advanced diploma programs with a minimum 75% average:

- Biotechnology Technologist
- Police Foundations

The joint-major degree will consist of Forensic Science and a discipline selected by the student.

#### **Nursing (Bachelor of Science in Nursing)**

Qualified students are eligible to apply to the Compressed or Consecutive programs in Nursing at Trent University on an advanced standing basis, subsequent to successful completion of the Practical Nursing diploma program with a minimum average of 75%.

#### **Notes**

- Admission to the BScN program is competitive and an average higher than 75% may be required for admission.
- Students must also be registered and in good standing with the College of Nurses of Ontario to be eligible for this pathway.

#### Psychology (Bachelor of Arts, Honours)

Qualified students may enter the Bachelor of Arts program in Psychology at Trent University on an advanced standing basis, subsequent to successful completion of the Early Childhood Education diploma program with a minimum overall average of 75%. Students will also be admissible to the Teacher Education Stream without completion of the supplementary application, if desired.

#### Social Work (Bachelor of Social Work, Honours)

Qualified students may enter the Social Work program (the generalist years) at Trent University on an advanced standing basis, subsequent to successful completion of the Social Service Worker diploma program with a minimum 75% average. Students must apply for admission to the professional years of the Social Work program. Admission to the professional years is limited and competitive. See Social Work (p. 358) for details.

# **■** George Brown College

# **Computing & Information Systems (Bachelor of Science, Honours)**

Qualified students may enter the Computing & Information Systems program at Trent University on an advanced standing basis, subsequent to successful completion of the advanced diploma program in Computer Programmer Analyst with a minimum 75% average.

# **■** Georgian College

## **Bachelor of Education – Indigenous**

Qualified students may enter the Bachelor of Education – Indigenous degree program at Trent University on an advanced standing basis, subsequent to successful completion of the Indigenous Community and Social Development diploma program with a minimum overall average of 75%.

## **Bachelor of Education – Indigenous**

Qualified students may enter the Bachelor of Education – Indigenous degree program at Trent University on an advanced standing basis, subsequent to successful completion of the Anishnaabemowin Language Programming diploma program with a minimum overall average of 75%.

### **Computing & Information Systems (Bachelor of Science, Honours)**

Qualified students may enter the Computing & Information Systems program at Trent University on an advanced standing basis, subsequent to successful completion of the advanced diploma program in Computer Programmer Analyst with a minimum 75% average.

# ■ Humber College

#### **Bachelor of Education – Indigenous**

Qualified students may enter the Bachelor of Education – Indigenous degree program at Trent University on an advanced standing basis, subsequent to successful completion of the Indigenous Knowledge certificate program with a minimum overall average of 75%.

## **Computing Systems (Bachelor of Science, Honours)**

Qualified students may enter the Bachelor of Science (Honours) program in Computing Systems at Trent University on an advanced standing basis, subsequent to successful completion of the Computer Engineering Technology advanced diploma program with a minimum overall average of 75%.

# **■** Lovely Professional University

## **Computing Systems (Bachelor of Science, Honours)**

Qualified students may enter the Bachelor of Science program in Computing Systems at Trent University on an advanced standing basis, subsequent to successful completion of the Bachelor of Technology in Computer Science and Engineering, the Bachelor of Technology in Information Technology, or the Bachelor of Science in Information Technology with a minimum overall average of 70%. See Computing Systems (p. 106) for additional degree requirement details.

# **■** Loyalist College

# **Biology (Bachelor of Science, Honours)**

Qualified students may enter the Biology program at Trent University on an advanced basis, subsequent to successful completion of one of the following advanced diploma programs with a minimum 75% average:

Biotechnology Technologist

# **Business Administration (Bachelor of Business Administration)**

Qualified students may enter the Business Administration program at Trent University on an advanced standing basis, subsequent to successful completion of one of the following advanced diploma programs with a minimum 75% average:

- Business Administration
- Business Administration—Accounting

# **Chemistry (Bachelor of Science, Honours)**

Qualified students may enter the Chemistry program at Trent University on an advanced basis, subsequent to successful completion of the Chemical (Engineering) Technologist advanced diploma program with an average of 75%.

#### **Environmental & Resource Science (Bachelor of Science, Honours)**

Qualified students may enter the Environmental & Resource Science program at Trent University on an advanced basis, subsequent to successful completion of the Environmental Technologist advanced diploma program with an average of 75%.

#### Social Work (Bachelor of Social Work, Honours)

Qualified students may enter the Social Work program (the generalist years) at Trent University on an advanced standing basis, subsequent to successful completion of the Social Service Worker diploma program with a minimum 75% average. Students must apply for admission to the professional years of the Social Work program. Admission to the professional years is limited and competitive. See Social Work (p. 358) for details.

# ■ Sault College

## **Bachelor of Education – Indigenous**

Qualified students may enter the Bachelor of Education – Indigenous program at Trent University on an advanced standing basis, subsequent to successful completion of the Anishinaabemowin Certificate Program with a minimum overall average of 75%.

# ■ Seneca College

## Bachelor of Arts (Honours)—any major

Qualified students may enter the Bachelor of Arts (Honours) program at Trent University on an advanced standing basis, subsequent to successful completion of the Liberal Arts program with a minimum 70% average.

#### Bachelor of Science (Honours)—any major

Qualified students may enter the Bachelor of Arts (Honours) program at Trent University on an advanced standing basis, subsequent to successful completion of the Arts and Science diploma program with a minimum overall average of 70%.

#### **Bachelor of Social Work**

Qualified students may enter the Bachelor of Social Work program at Trent University on an advanced standing basis, subsequent to successful completion of the Social Service Worker diploma program with a minimum overall average of 75%. Students must apply for admission to the professional years of the Social Work program. Admission to the professional years is limited and competitive. See Social Work for details.

# **Computing & Information Systems (Bachelor of Science, Honours)**

Qualified students may enter the Computing & Information Systems program at Trent University on an advanced standing basis, subsequent to successful completion of the advanced diploma program in Computer Programming & Analysis with a minimum 75% average.

# ■ St. Lawrence College

#### **Bachelor of Social Work**

Qualified students may enter the Bachelor of Social Work degree program at Trent University on an advanced standing basis, subsequent to successful completion of the Social Service Worker diploma program with a minimum overall average of 75%. Students must apply for admission to the professional years of the Social Work program. Admission to the professional years is limited and competitive. See Social Work for details.

# **■** Tianjin University of Commerce

### Bachelor of Arts (Honours)—any major

Qualified students may enter Trent-ESL: English for University program and the Bachelor of Science (Honours) program in Mathematics at Trent University on an advanced standing basis, subsequent to successful completion of the equivalent of 10.0 Trent University credits of coursework completed at Tianjin University of Commerce.

# **Diploma Programs**

Diploma programs exist in order to accommodate students who wish to undertake focused study in an area over a one- or two-year period. The diploma is awarded upon successful completion of the program. With it is included a Trent University transcript identifying all courses undertaken and grades received. Credits earned in the diploma program are transferable to the bachelor's program.

## **Diploma in Canadian Studies**

See Canadian Studies (p. 79) for details.

## **Diploma in Foundations of Indigenous Learning**

See Indigenous Studies (p. 263) for details.

## **Diploma in Indigenous Environmental Studies & Sciences**

See Indigenous Environmental Studies & Sciences (p. 258) for details.

# **Postgraduate Certificates**

# Postgraduate Certificate in Human Resource Management

#### **Program Coordinator**

To be named

The Postgraduate Certificate in Human Resource Management is available to students who hold an undergraduate degree from any accredited university. The program is offered at Trent's Durham and Peterborough campuses and may be taken on a full-time or part-time basis.

Upon successful completion of the courses associated with the Certificate, students will have satisfied all of the course requirements for the "Certified Human Resources Professional Designation™." Students who pass all courses will receive the Certificate, but should note the standards required by the HRPA. To be eligible to write the National Knowledge Exam™, students must achieve a cumulative average of 70% in all courses, with no individual course mark less than 65%. In order to take the exam, a student must be an enrolled member of the Human Resources Professionals Association of Ontario, which involves a monetary fee to the Association.

The "Certified Human Resources Professional Designation" is the only legislated certification for Human Resources Professionals in North America. Currently, the HRPA requires the completion of nine subject areas, which are all offered at Trent. CHRP, NKE, and NPPA are trademarks of HRPA and used under license. Licensing does not equate to program review, approval, or endorsement.

#### **Application Procedure**

Candidates may apply to the Postgraduate Certificate in Human Resource Management through the Trent website at trentu.ca/business. An official transcript must accompany the application.

#### **Courses**

The Certificate program consists of the following 5.5 credits:

- 5.0 ADMN credits consisting of ADMN 1021H, 2021H, 2220H, 2230H, 3021H, 3220H, 3230H, 3260H, 3270H, and 3280H
- 0.5 ECON credit consisting of ECON 3500H
- A minimum cumulative average of 65% is required to complete certificate

#### Notes

- For individual course descriptions, see Business Administration (p. 66) and Economics (p. 138). Please consult the academic timetable, available at <a href="trentu.ca/timetable">trentu.ca/timetable</a>, for information on when courses will be scheduled in 2019–2020.
- If a full-time student, ADMN 1021H, 2220H, and 2230H should be completed in the first term; a part-time student should complete ADMN 1021H, 2220H, and 2230H before taking other required ADMN credits.
- Transfer credit to a maximum of 0.5 assigned credit may be awarded for the Certificate. The course for transfer credit may be from Trent or another accredited university provided a minimum grade of 65% has been achieved.

# Postgraduate Certificate in Marketing & Entrepreneurship

#### **Program Coordinator**

To be named

The Postgraduate Certificate in Marketing & Entrepreneurship is available to students who hold an undergraduate degree from any accredited university. The program is offered at Trent's Durham and Peterborough campuses and may be taken on a full-time or part-time basis.

This program will be of interest to recent graduates wishing to acquire good business acumen in the area of entrepreneurship and marketing. Graduates from science, social science, and the humanities will find the courses particularly engaging should they wish to start their own business, market an innovation, or patent a recent idea or product. The strategic implementation of ideas from the incubation phase to the marketplace is also explored. The Postgraduate Certificate can be completed in one year and covers such topics as entrepreneurship, marketing, branding, and advertising, which will provide graduates with the foundational tools to start a business, pursue a passion for research and innovation, or simply to improve marketability to potential employers.

#### **Application Procedure**

Candidates may apply to the Postgraduate Certificate in Marketing & Entrepreneurship through the Trent website at trentu.ca/business. An official transcript must accompany the application.

#### **Courses**

The Certificate program consists of the following 5.0 credits:

- 2.0 ADMN credits consisting of ADMN 2010H, 2080H, 2100H, and 3420H
- 3.0 ADMN credits from ADMN 3021H, 3150H, 3160H, 3170H, 3430H, 3441H, 3750H, or 4870H (or 3870H)
- A minimum cumulative average of 65% is required to complete certificate

#### **Notes**

- For individual course descriptions, see Business Administration (p. 66). Please consult the academic timetable, available at <a href="trentu.ca/timetable">trentu.ca/timetable</a>, for information on when courses will be scheduled in 2019–2020.
- If a full-time student, the required credits ADMN 2010H, 2080H, 2100H, and 3420H should be completed in the first term; a part-time student should complete the required credits before taking additional ADMN courses.
- ADMN 3150H, 3160H, and 3170H cannot be taken until students have completed ADMN 2100H. ADMN 4870H can only be taken in the second term.
- Transfer credit to a maximum of 1.0 assigned credit may be awarded for the Certificate. The courses for transfer credit may be from Trent or another accredited university provided a minimum grade of 60% has been achieved.
- The Certificate may also be open to specific college programs as approved by the Business Administration Program. In these cases, available transfer credit and minimum entrance grades will vary.

# **Postgraduate Certificate in Senior Police Leadership**

The Postgraduate Certificate in Senior Police Leadership is designed to provide police leaders with the specific skills, knowledge, and assets they need to provide effective leadership to their respective police service units. The certificate program is focused on integrating uniformed and civilian members into an effective, unified policing team, managing the tension between bureaucracy; focused on efficiency and process, effect evidence-based police operations, adaptability, and flexibility. The certificate program also provides an understanding of the complex accountability, legal, and governance frameworks of police services and police services boards.

The Postgraduate Certificate in Senior Police Leadership is unique in that it employs teaching teams of academics and serving or retired senior police officers who, together, bring a thorough understanding of the benefits and importance of theory and practical experience, and a theoretical and practical understanding of the concepts under study. Each course is designed around a mix of lectures, case studies, and seminar discussions to ensure that every opportunity is utilized to learn from the experiences of staff and students alike, using best practices for meaningful adult learning.

The Postgraduate Certificate in Senior Police Leadership is a purposefully designed education program that fills in the knowledge gaps needed of current and future police leaders.

## **Application Procedure and Admission Requirements**

This program is available to practicing police leaders at the rank of Sergeant and above. Application is made through the Trent University website (<a href="mailto:trentu.ca/policing">trentu.ca/policing</a>). Applicants will require a letter of support from their senior officer. Normally candidates will hold an undergraduate degree from an accredited university. No transfer credits may be applied to this certificate.

#### **Courses**

The Postgraduate Certificate in Senior Police Leadership is delivered through 4.5-day-long block courses. The Certificate program consists of the following 3.0 credits:

- 3.0 PLCW credits consisting of PLCW 4920H, 4921H, 4922H, 4923H, 4924H, and 4925H
- » PLCW 4920H: Foundations Course: Leadership Roles, Efficacy, and Identity
  Focused on providing police service leaders with the practical skills and knowledge needed to
  provide effective leadership for their organizations. Provides each participant with foundational
  knowledge in the key subject areas of the certificate program including, leadership, decisionmaking, police operations, governance and civilian oversight and human resources and
  administrative functions, responsibilities and accountabilities. Course fee: \$150.
- » PLCW 4921H: Leadership Skills for Senior Police Leaders
  Focused on providing police service leaders with the practical skills and knowledge needed to
  provide effective leadership for their organizations while providing a positive influence in their
  respective communities. Designed around three main themes: the role of the leader; modelling the
  way; and communicating to persuade and influence, both inside and outside of the police service.
  Course fee: \$150. Prerequisite: PLCW 4920H.
- » PLCW 4922H: Principles of Decision-making Offers perspectives, principles, and tools required to make analytical and informed decisions. Drawing on fundamental insights from economic and statistics, the course combines theory.

Drawing on fundamental insights from economic and statistics, the course combines theory with policing applications. Examples from student experiences where the tools could be used today and how they could be used in the future will be covered. Course fee: \$150. Prerequisite: PLCW 4920H.

#### » PLCW 4923H: Governance and Civilian Oversight

Explores the complex accountability framework of police organizations through police/civilian governance and the different bodies of civilian oversight. Examines such topics as the Police Services Act and its regulations; the functions and responsibilities of police/civilian governance in policing; the discipline system for both police service boards and members of police services; and understanding the roles of Police Oversight Bodies in policing. Course fee: \$150. Prerequisite PLCW 4920H.

#### » PLCW 4924H: Policing Operations Course

Focused on providing police service leaders with the practical skills and knowledge needed to plan and execute operations in support of police service activities. Discusses the roles and functions of police services in conducting operations, examines the current operational environment, and provides a framework for the planning and execution of police operations. Course fee: \$150. Prerequisite: PLCW 4920H.

#### » PLCW 4925H: Human Resources for Senior Police Leaders

Provides practical tools and insight using various teaching techniques to ensure a frame of reference for students. Focuses on three areas of human resources that impact policing leadership: risk mitigation, employment law and industrial relations; human resources and employee relations for police leaders; and professional development. Course fee: \$150. Prerequisite: PLCW 4920H.