# 2006-2007 Undergraduate Calendar

The information published in this Undergraduate Calendar outlines the rules, regulations, curricula, programs and fees for the 2006-2007 academic year, including the Summer Semester 2006, the Fall Semester 2006 and the Winter Semester 2007. For your convenience the Undergraduate Calendar is available in PDF format.

If you wish to link to the Undergraduate Calendar please refer to the Linking Guidelines.

The University is a full member of:

• The Association of Universities and Colleges of Canada

Contact Information:



University of Guelph Guelph, Ontario, Canada N1G 2W1 519-824-4120 http://www.uoguelph.ca

| mapin ii ii ii aagaalpinea |                     |
|----------------------------|---------------------|
| Revision Information:      |                     |
| February 1, 2006           | Initial Publication |
| March 14, 2006             | Second Publication  |
| August 22, 2006            | Third Publication   |
| January 23, 2007           | Fourth Publication  |



# Disclaimer

# **University of Guelph 2006**

The information published in this Undergraduate Calendar outlines the rules, regulations, curricula, programs and fees for the 2006-2007 academic year, including the Summer Semester 2006, the Fall Semester 2006 and the Winter Semester 2007.

The University reserves the right to change without notice any information contained in this calendar, including any rule or regulation pertaining to the standards for admission to, the requirements for the continuation of study in, and the requirements for the granting of degrees or diplomas in any or all of its programs. The publication of information in this calendar does not bind the University to the provision of courses, programs, schedules of studies, or facilities as listed herein.

The University will not be liable for any interruption in, or cancellation of, any academic activities as set forth in this calendar and related information where such interruption is caused by fire, strike, lock-out, inability to procure materials or trades, restrictive laws or governmental regulations, actions taken by faculty, staff or students of the University or by others, civil unrest or disobedience, or any other cause of any kind beyond the reasonable control of the University.

In the event of a discrepancy between a print version (downloaded) and the Web version, the Web version will apply,

Published by: Undergraduate Program Services Editor: A.H. Goody, Associate Registrar

Assistant Editor: S.Holley, Program Co-ordinator

# **Table of Contents**

| V. Admission Information  | . 8 |  |
|---|-----|--|
| Admission Requirements to University Programs in 2006   | 8   |  |
| Semester One Admission  |     |  |
| Advanced Standing Admission   | 9   |  |
| Advanced Standing Entry Points  | 10  |  |
| Application Procedures  | 10  |  |
| Applicants from Ontario Currently Enrolled in Secondary School  | 10  |  |
| Amendments to the Application Form  |     |  |
| Applicants from Ontario Not Currently Enrolled in Secondary School  |     |  |
| All Other External Students   |     |  |
| Applying From Outside Canada  | 10  |  |
| Applying From Another Campus of the University of Guelph  |     |  |
| Applying For Internal Transfer or Readmission   |     |  |
| Articulation Agreements   |     |  |
| Alfred College  |     |  |
| Algonquin College   |     |  |
| Associate Diploma programs - University of Guelph   |     |  |
| Holland College - P.E.I.  |     |  |
| Canadore College  |     |  |
| Centennial College  |     |  |
| Conestoga College Institute of Technology and Advanced Learning  Fanshawe College                                   | 11  |  |
| Georgian College Institute of University Partnerships and Advanced  | 11  |  |
| Studies   | 11  |  |
| Humber College Institute of Technology and Advanced Learning  |     |  |
| Kemptville College  | 12  |  |
| La Salle College - Quebec   | 12  |  |
| Loyalist College  |     |  |
| Niagara College   |     |  |
| Nipissing University  |     |  |
| Northern Alberta Institute of Technology  |     |  |
| Province of British Columbia  |     |  |
| Red River College   |     |  |
| Redeemer College  |     |  |
| Seneca College  | 12  |  |
| Sir Sanford Fleming College   |     |  |
| Six Nations Polytechnic   | 13  |  |
| St. Lawrence College  |     |  |
| Associate Diploma Programs  |     |  |
| Communication of Admission Decisions  |     |  |
| Co-operative Education  | 13  |  |
| Deadline Dates - Advanced Standing, Non-Degree and Limited Enrolment  |     |  |
| Programs  |     |  |
| English Proficiency (TOFFI)   |     |  |
| 1. Test of English as a Foreign Language (TOEFL)  | 13  |  |
| International English Language Testing System (IELTS)      The Michigan English Language Assessment Battery (MELAB) | 1.4 |  |
|   |     |  |
| 4. Canadian Assessment of English Language (CAEL)   |     |  |
| Post-Degree and Letter of Permission  |     |  |
| Second Degrees  | 14  |  |
| Honours Equivalent  |     |  |
| Prior Learning Assessment   |     |  |
| Readmission   |     |  |
| Right of Selection  |     |  |
| Specific Subject Requirements and Recommendations   |     |  |
| University of Guelph Programs   |     |  |
| University of Guelph-Humber Programs  |     |  |
| Submission of Documents   | 18  |  |
| Use of Animals in Teaching 1  |     |  |

8 IV. Admission Information

# IV. Admission Information

# Admission Requirements to University Programs in 2006

## **Semester One Admission**

## **Entry Point**

Admission to Semester One of a degree program and General Studies is available in the Fall semester only. A Semester One degree applicant is defined as one who will receive fewer than 2.00 credits upon admission.

#### 1. Applicants from Ontario Secondary Schools

Students seeking admission to a degree program must present the Ontario Secondary School Diploma (OSSD), or equivalent, and a minimum of 6 Grade 4U or 4M and/or OAC credits, including OAC English I or ENG 4U. All specific subject requirements must be Grade 12U or OAC credits. Specific subject requirements for admission to the various degree programs are outlined in this section. Students are also advised to consult Section X of the Calendar (Undergraduate Degree Programs) to note those subjects which are recommended for specific programs.

In some cases, applicants with high academic standing may be admitted if they are deficient in one of the specific subject requirements. The exceptions to this are Cooperative Education and the Bachelor of Commerce Program for which applicants must have completed all of the specific subject requirements.

Offers of Admission will be released starting in February. All offers of admission which are based on interim grades will be conditional upon completion of the OSSD with 6 Grade 4U or 4M and/or OAC credits (or equivalent) and including specific subject requirements. The minimum final admission average which the applicant will have to achieve will be stipulated in the condition. Grades in specific subject requirements are included in the calculation of the admission average. The University reserves the right to revoke the offer of admission should a student fail to meet any condition in the offer.

Students will not be required to respond to the offer until the common response date for all Ontario universities. Those wishing to respond earlier may do so.

Applicants who have not received an offer of admission by early June may be eligible for admission consideration to all non-limited enrolment programs by submitting their final grades. Admission consideration will be given on the basis of final grades only when places are still available in the program and/or specialization to which the student has applied at the time that the final grades are received. Applicants may be required to possess an admission average higher than those outlined for guaranteed admission.

It is the applicant's responsibility to submit final, summer school or correspondence course grades to Admission Services, Level 3, University Centre, University of Guelph, Guelph, Ontario, N1G 2W1, as soon as they become available. The following methods for submission of final grades will be acceptable:

- a. report card issued by the secondary school
- b. certified copy of the report card
- c. a transcript of marks issued by the secondary school and forwarded directly to the University.

It is suggested that students follow method a) above in order to facilitate the processing of their application. Any offers based on faxed information are conditional upon receipt of the official document.

### **International Baccalaureate**

Students applying for admission on the basis of the IB Diploma should possess a minimum score of 28. Bonus points may be taken into consideration. Applicants are advised that most programs will require a higher score for admission consideration. Students currently in their final year of the IB program are encouraged to present "predicted" scores on the seven point scale, which will be taken into consideration to extend conditional offers of admission. The predicted scores can include grades from the Extended Essay and the Theory of Knowledge. Students must include, among their higher and standard levels, the specific subject requirements for the program to which they are applying. Unspecified transfer credits, to a maximum of 2.00 credits, will be granted for grades of 5 or better on higher level courses where the applicant has been awarded the IB Diploma. Students may request specific credit on an individual basis. Unspecified transfer credits, to a maximum of 2.00 credits, will be granted for grades of 5 or better on higher level courses where the applicant has been awarded the Certificate.

The English Proficiency Requirement will be waived for applicants who have completed the Diploma where the language of instruction is English. Credit will be assigned upon receipt of official final results.

#### **Advanced Placement**

Applicants who have completed Advanced Placement courses with a minimum grade of 4 may be eligible to receive university credit to a maximum of 2.00 credits. The granting of credits and exemptions is at the discretion of the appropriate faculty, and will be based on official final results.

# 2. Applicants from Outside Ontario

Applicants whose preparation to enter the University has been completed outside the Ontario secondary school system must have achieved, as a minimum requirement, academic standing equivalent to that required of Ontario students and must satisfy the subject

requirements for the program desired. Students should refer to the information for Ontario applicants regarding specific subject deficiencies. The university will take into consideration the availability of specific course requirements in other countries or provinces to ensure that the applicant is not disadvantaged if particular senior secondary courses are not offered. Please refer to the information following this section regarding specific subject requirements and equivalents.

Conditional offers of admission may be released on the basis of interim and/or first term grades. Some decisions may be deferred until final grades are submitted. Applicants are encouraged to submit any academic information which might expedite an admission decision by April 1. The condition of the offer will be applied as outlined for Ontario applicants.

- a. Other Provinces and Territories of Canada Alberta, British Columbia, Manitoba, New Brunswick, Newfoundland and Labrador, Northwest Territories, Nova Scotia, Nunavut, Prince Edward Island, Saskatchewan, Yukon--Grade 12. Quebec--Senior High School Leaving Certificate or High School Leaving Certificate plus 12 academic credits from an appropriate CEGEP program. For further details, please visit http://www.uoguelph.ca/admissions/outofprov.
- b. United States of America Students must have a minimum grade point average of 3.0 from an accredited high school. In addition, they must present a minimum combined SAT score of 1100 based upon the critical reading and math sections or ACT score of 24. Where class rankings are reported on the transcript, a ranking in the top quarter is preferred. Students should include, among their senior level courses, specific subjects that are required for admission to the degree program of their choice. Particular attention is paid to performance in program prerequisites.
- c. General Certificate of Education (GCE) Systems Applicants must present either the GCSE (or IGCSE) and the GCE showing one of:
  - i. five subjects, at least two of which must be at the GCE Advanced level
  - ii. four subjects, at least three of which must be at the GCE Advanced level
  - iii. Applicants who have completed GCE Advanced level examinations with a minimum grade of 'C' may be eligible to receive a maximum of 3.00 unspecified credits (1.00 credit per course). Students may request specific credit on an individual basis.
- d. Other Countries The secondary school graduation certificate which admits to an internationally recognized university in another country is normally acceptable, provided that it is the equivalent of admission requirements for the University of Guelph.

NOTE: Possession of these minimum requirements does not guarantee admission. Required levels of academic preparation may vary according to the jurisdiction or country in which course work was completed. Applicants are encouraged to contact Admission Services prior to formal application in order to obtain specific information on admission requirements. They are strongly advised to provide detailed information on their particular situation.

# 3. Applicants for Admission as Mature Students

#### Statement of the Regulation

Applicants who do not possess the published minimum requirements for admission consideration may be considered for admission to degree programs if space permits and if, prior to the beginning of the Fall semester, they

- a. will have attained at least the full age of twenty-one years;
- b. will have been out of secondary school for at least two years.
- c. will have normally not attended another post-secondary institution.

In addition, applicants must meet specific subject requirements or equivalents as outlined below for the degree programs to which they have applied. Admission as a Mature Student is available in the Fall semester only.

# B.A. Programs

Students who meet the requirements to be considered for admission as mature applicants must have acceptable standing as follows:

ENG4U and 2 additional 4U or 4M credits, one of which must contain a writing component. Note: Mature Students who do not possess the minimum requirements for direct admission to the degree program must successfully complete a minimum of 2.00 credits in the General Studies program before applying to transfer to the B.A. program.

#### B.Comm. Program

Applicants who satisfy conditions a) and b) outlined in the "Statement of the Regulation" and wish to be considered for admission under the Mature Student Regulation must have obtained standing as follows:

(HRM, HREM, TMGT, HAFA, PMGT): ENG4U a 4U Mathematics, and one additional 4U/4M credit.

(AG BUS, MKMN, MEIF): ENG4U, MCB 4U, and one additional 4U/4M credit.

Applicants will be required to submit a letter, for consideration by the Admissions Committee, in which they outline their academic goals.

# B.A.Comp., B.A.S., B.Comp., B.Sc., B.Sc. (Agr.), B.Sc. (Eng.), B.Sc. (Env.), B.Sc. (Tech.), B.A.Sc. and B.L.A.

Applicants for any of these programs who satisfy conditions a) and b) outlined in the "Statement of the Regulation" and wish to be considered for admission under the Mature Student Regulation must have obtained standing in the specific 4U or OAC subjects or equivalent which are required of regular applicants for these programs.

#### **General Notes and Recommendations**

The minimum average required for admission consideration will normally be that required for regular admission from secondary school. Students applying under the Mature Student Regulation must submit official transcripts of any previous post-secondary work undertaken and are encouraged to write a letter explaining their activities since their last academic semester. This academic record will be considered by the Admissions Committee in reaching an admission decision.

#### **General Studies**

The objective of General Studies is to provide students who do not meet the normal University admission criteria with the opportunity to take university courses before registering in a specific degree program or to take university courses for continued learning with no immediate intention of registering in a degree program. All applicants must be Canadian citizens or Permanent Residents. Applicants will normally:

- a. not have previously registered at a university
- b. have completed O.S.S.D. or equivalent and
- c. have been out of secondary school for 5 years.

Applicants must submit a background information sheet which will provide their intended study objectives, including courses and program. The University, via the General Studies Admissions Committee, reserves the right to grant or deny admission to a candidate based on the appropriateness of the applicant's submissions.

Applicants to the General Studies program who wish to transfer to a degree program in the future should contact Admission Services, Office of Registrarial Services for specific internal transfer admission requirements. These requirements may vary with the degree program for which transfer is sought.

Application to General Studies in the first instance is for part-time study only and available for Fall entry point only. As such, students may take a maximum of 1.50 credits in the first semester. In special circumstances, permission to study full-time may be granted by the General Studies Admissions Committee. Successful completion (minimum 60% cumulative average) of 1.50 credits is required before full-time study in General Studies can be undertaken.

# **Advanced Standing Admission**

# 1. Advanced Standing Applicants from a recognized University or College in Canada

Applicants for admission to the University of Guelph transferring from an accredited university or college are normally subject to the following admission policy.

- a. Applicants must have completed the Ontario Secondary School Diploma including 6 Grade 4U or 4M or OAC credits, or equivalent, for admission to the University of Guelph prior to the commencement of the academic session for which application is made.
- b. Applicants must be eligible for readmission and registration on a full-time basis at the last university or college attended in the academic session for which application is made. Applicants whose academic records at another university have rendered them ineligible to continue study at that university will be considered for admission only when the stipulated period of rustication has expired.
- c. Students registered in a preliminary year, bridging year or first year at a recognized university or junior college to which students are admitted without having completed the Ontario Secondary School Diploma or the equivalent are eligible to apply for admission to first year at this University provided that their first or preliminary year program includes subjects equivalent to those 4U or 4M or OAC credits required for admission to each program. Credit towards graduation from the University of Guelph is not normally granted for work taken in the first year of the university program which does not require completion of the Ontario Secondary School Diploma or equivalent for admission.
- d. Admission of students transferring from another university or college is not automatic. All such applicants will be assessed in competition with other new applicants, taking into consideration the academic requirements and enrolment limitations which pertain at the time the application is complete. In addition, an offer of admission will not imply in any way that space will be available in the course(s) in which the applicant wishes to register.
- e. The University of Guelph subscribes to the following General Policy on the Transfer of Course Credits, as adopted by the Council of Ontario Universities: Acceptance of transfer credits among Ontario Universities shall be based on the recognition that, while learning experiences may differ in a variety of ways, their substance may be essentially equivalent in terms of their content and rigour. Upon admission, and insofar as possible, acceptance of transfer credit should allow for the maximum recognition of previous learning experience in passed university-level courses.

- Subject to the degree and specialization to which the applicant is admitted, and to grade and program requirements, any course offered for credit by another Ontario university shall be accepted for credit when there is an essential equivalency in course content.
- f. In addition, the University of Guelph supports the intent of the Pan-Canadian Protocol on the Transferability of University Credits to develop consistent, fair and efficient systems to facilitate student mobility and program completion. In consideration of the principles of the Protocol, the University of Guelph undertakes to ensure that all course work completed by transfer students in the first two years of university study in Canada (including the final year leading to a diploma of college studies (DCS) in Quebec and the transfer courses offered by community colleges in British Columbia and Alberta) are recognized and, subject to degree, grade and program requirements are credited for the purpose of granting a degree provided that:
  - i. the applicant is deemed admissible and has been offered admission
  - ii. a passing grade has been achieved in each course to be transferred and the grade is at the level that normally would be required of students at the University of Guelph and
  - iii. the credits earned are related to the program of study in which the transfer student will register, or the credits can be counted as electives in the program of study.
- g. Candidates from non-Ontario universities or colleges applying for advanced standing must submit, with the application, detailed course descriptions, or a calendar of the institution at which they studied. The provision of such information will greatly facilitate the evaluation of previous work and the consideration of possible transfer of credits. The amount of transfer credit granted is at the discretion of the Registrar and the Dean of the College concerned.

Note: Where necessary, the grades from other universities or colleges whose marking schemes differ from those of this University shall be translated into the equivalent grades of the University of Guelph and admissibility assessed in those terms. Applicants for transfer, for whom English is a second language, must submit with their application, evidence acceptable to this University of Proficiency in English (see English Proficiency in this section of the calendar).

- h. Applicants who have been required to withdraw from the University of Guelph or another post-secondary institution and who pass university credit courses during the period of rustication, may be eligible for up to 1.00 credit (1 full-year course) provided the criteria for admission or readmission and transfer of credit are met. If university credit courses are successfully completed after the rustication period, transfer credit may be granted for all courses provided the criteria for admission or readmission and transfer of credit are met. Applicants who have been debarred for academic misconduct will not receive credit for courses taken during the period of debarment.
- i. Applicants should contact Admission Services regarding specific transfer credit.

The application of these transfer credits will vary depending on the degree and specialization. The applicant must satisfy degree graduation requirements and residency requirements as outlined in Section VIII--Undergraduate Degree Regulations and Procedures.

Specific graduation requirements will be determined in consultation with the program counsellor and departmental advisor.

Applicants will be informed of the amount of advanced standing credit granted when they receive the offer of admission. Acceptance by the student of the offer of admission shall imply the student's agreement to the advanced standing credit granted.

# 2. Applicants from Universities Outside of Canada

The amount of credit granted will be dependent upon the institution and upon the educational system. Undergraduate Admission Services at the University of Guelph does not grant advanced standing for work experience or for involvement in programs such as the World Youth Organization. Please refer to Section VII - Undergraduate Degree Regulations and Procedures for information on Prior Learning Assessment..

# 3. Advanced Standing Applications from Recognized Community Colleges or Other Post-Secondary Institutions

The University of Guelph will also consider the granting of advanced standing for studies completed in certain post-secondary institutions. Included in this category are:

# a. Colleges of Applied Arts and Technology, and Institutes of Technology and Advanced Learning

Graduates from appropriate programs may be considered for admission with advanced standing in accordance with the following policy:

- i. Transfer credits are determined by the Admissions Committee of the program to which the student is admitted, and in accordance with any existing articulation agreement with the institution in question. Please refer to the information at the beginning of Section IV on Articulation Agreements.
- ii. Transfer credits will be based on courses completed with a grade of 'B' or better, where those courses are deemed appropriate to the program to which the student is admitted at this University. A minimum overall average of B is required in diploma programs for consideration of any transfer credit.

- iii. Up to 7.50 credits may be granted to students from a completed three-year diploma program, and up to 3.00 credits may be granted to students from a completed two-year diploma program. The granting of additional transfer credits would be considered in the case of graduates from a one-year post-diploma program.
- iv. Should a student transfer to a different program after admission to the University of Guelph, credits assigned upon admission will be re-assessed where deemed appropriate by the Admissions Committee of the program.

# b. Colleges of Agricultural Technology

Graduates of the two-year Associate Diploma programs or other two-year programs offered by the Colleges of Agricultural Technology may receive a maximum of 3.00 transfer credits upon admission to a degree program. Graduates admitted to the Bachelor of Science in Agriculture program and Bachelor of Commerce, Agricultural Business program may be eligible for additional transfer credit. A minimum overall average of B is required in the Associate Diploma Program(s) for consideration of any transfer credit.

# 4. Ontario College of Art and Design

In recognition of the equivalence of many of the courses in the program of the Ontario College of Art and Design, the University wishes to encourage qualified students of OCAD to complement their education there by studying at the University of Guelph and completing the requirements for a B.A. degree. Options available in Fine Art are listed in the B.A. schedule of studies.

If admitted to the University, students transferring from OCAD may be granted advanced standing for course work completed at OCAD according to the following schedule:

- a. Completion of first year: up to 2.50 credits in Fine Art--1.50 in Fine Art (Studio) and 1.00 in Art History
- b. Completion of second year: up to 5.00 credits in Fine Art--4.00 in Fine Art (Studio) and 1.00 in Art History
- c. Completion of third year: up to 7.50 credits in Fine Art--6.50 in Fine Art (Studio) and 1.00 in Art History
- d. Completion of four-year Diploma: up to 10.00 credits in Fine Art--9.00 in Fine Art (Studio) and 1.00 in Art History.

Students are warned that even if they are given advance standing in 10.00 credits, it is extremely unlikely that they will be able to complete the B.A. program requirements within two semesters. Please note that OCAD graduates may take a maximum of 2.00 credits in Fine Art (Studio) at Guelph.

If an offer of admission is granted, advanced standing will be determined based on assessment of the OCAD transcript by the School of Fine Art and Music. Credit will be granted only for studies completed while registered at OCAD. Please note that this transfer credit arrangement applies only to the B.A. program.

Any applicant who has completed academic studies at a post-secondary institution other than OCAD must supply a transcript to Admission Services. All previous post-secondary work will be considered in determining eligibility for admission and granting transfer credit. Students currently enrolled at OCAD who are interested in working towards a B.A. concurrently may apply for admission and pursue their studies in the Summer Semester. Please contact Admission Services, Office of Registrarial Services, Level 3, University Centre, University of Guelph, Guelph, Ontario, N1G 2W1 for additional information.

#### 5. CEGEPS - Province of Quebec

- a. Applicants who present the Diplôme des Etudes Collegiales may be eligible for advanced standing, to a maximum of 5.00 credits.
- b. For more specific information candidates may contact Admission Services, Office of Registrarial Services, University of Guelph.

# **Advanced Standing Entry Points**

Students applying from another post-secondary institution as advanced standing applicants may apply to the Fall entry point only. Applicants are considered as 'Advanced Standing' if they will receive 2.00 or more transfer credits upon admission. Applicants to the University are requested, where possible, to indicate on the Ontario Universities' Application Centre form their subject of primary interest. In many cases the program code to be inserted on the application form will include the subject of primary interest. It should be noted that an offer of admission applies to both the degree program and to the major area of study specified in the offer.

Because enrolment in certain courses is limited by the availability of resources, the University cannot guarantee that all students wishing to take a particular specialization will be accommodated. Applicants wishing to enrol in courses offered in the distance only mode for personal interest or for professional development should contact the Office of Open Learning for further information and to obtain the appropriate application form.

# **Application Procedures**

Current Diploma application procedures are outlined in the Diploma Program Calendar. Doctor of Veterinary Medicine procedures are outlined in the previous section "Admission Requirements". All procedures are applicable to both full and part-time applicants. Applicants for part-time study are considered on the same basis as full-time applicants, and therefore must meet the published admission requirements for the program desired.

# **Applicants from Ontario Currently Enrolled in Secondary School**

See information on "Admission Requirements" for specific Grade 12U and 12M or OAC requirements for the various programs. The OUAC 101 application may be used by all applicants who are currently enrolled in an Ontario Secondary School as a day school student. Normally applicants will receive an offer of admission to only one program or specialization at the University of Guelph. Applicants who apply to more than one program at the University of Guelph will have their highest choice program considered first. Only in the event that a student is ineligible for admission to the highest choice program will consideration be given to the lower choices. Students who apply directly to a Co-op program and who are not admitted will be considered for the regular degree program. Applicants to the University are requested, where possible, to indicate on the application form their subject of primary interest. In many cases, the program code to be inserted on the form will include the subject of primary interest. It should be noted that an offer of admission applies to both the degree program and to the major area of study specified in the offer. Because enrolment in certain courses is limited by the availability of resources, the University cannot guarantee that all students wishing to take a particular specialization will be accommodated.

# **Amendments to the Application Form**

A student who has applied via the Ontario Universities' Application Centre (OUAC) may verify their program selections and biographical information via the OUAC web site. Students wishing to revise their application should do so through the on-line Review and Change process. If any are made, the University of Guelph will be notified of the applicable changes approximately 2-3 business days after OUAC receives the amendment. Although all amendments are important to the processing of each application, changes to academic program choice, residence status, surname, mailing and home addresses are of significant importance and should be reported via the Review and Change process as soon as the situation arises. Amendments must be completed by the published application deadline dates

Students who have applied on a University of Guelph application form as opposed to an OUAC application form must notify Admission Services, in writing, of any biographical or academic status changes.

# Applicants from Ontario Not Currently Enrolled in Secondary School

Applicants who are not currently enrolled in an Ontario secondary school as a day school student should use the OUAC 105 application form. This includes the following types of applicants: adult, night school, correspondence, those who previously obtained the Secondary School Honour Graduation Diploma or the Ontario Secondary School Diploma.

Applicants who apply to more than one program at the University of Guelph will have their highest choice program considered first. Only in the event that a student is ineligible for admission to the highest choice program will consideration be given to the lower choices. Students who apply directly to a Co-op program and who are not admitted will be considered for the regular degree program.

Many students may wish to present additional information for consideration by the Committee on Admissions. This may be information pertaining to their academic background, employment data, reasons for requesting admission or proposed program of study. This information should be submitted directly to Admission Services, Office of Registrarial Services, Level 3, University Centre, University of Guelph, Guelph, Ontario, N1G 2W1. If there is no additional information submitted, the decision of the Admissions Committee will be based strictly on academic performance as indicated on all official transcripts submitted.

# **All Other External Students**

All other students should complete an OUAC 105 application form. These applicants would include those applying from:

- a. secondary school outside Ontario
- b. CEGEP
- c. recognized college or university
- d. College of Applied Arts and Technology
- e. Ontario College of Art and Design

In addition, students applying under the Mature Student Regulation, to General Studies, or to Non Degree should complete the 105 form. The 105 form is available on-line at http://compass.ouac.on.ca.

## **Applying From Outside Canada**

Students applying from outside Canada are strongly advised to begin the application procedure six to eight months prior to the proposed entry point. Those applying for admission to the Fall semester should have their application, along with all required documentation, in Admission Services no later than March 1 in order to ensure a timely decision. There are two application options:

1. International applicants (including U.S. citizens) who do not intend to apply to another university within Ontario should complete the University of Guelph application form. This form is only available from Admission Services at http://www.uoguelph.ca/admissions/prospective/international/index.shtml.

 Applicants who wish to apply to more than one university within Ontario should apply via the Ontario Universities' Application Centre, 105 application form http://compass.ouac.on.ca. All documents should be sent directly to Admission Services.

Applicants who wish to check on the status of their application or to verify that all required documentation has been received may contact us by emailing intapps@registrar.uoguelph.ca. Applicants should not direct questions about the possibility of admission to this address. Please refer to previous sections on Applicants from Outside Ontario and Applicants from Universities Outside of Canada for general information on admission requirements. The Admission Committees, upon receipt of a completed application form and all pertinent documentation, will make specific admission assessments for individual applicants.

# Applying From Another Campus of the University of Guelph

Applicants from Alfred, Kemptville, and Ridgetown Colleges should contact their college Registrar for the appropriate application form. Applicants wishing to transfer from the University of Guelph-Humber to the University of Guelph should follow the process outlined at http://www.uoguelph.ca/admissions/admission/index.cfm?fuseaction=appform3.

# **Applying For Internal Transfer or Readmission**

University of Guelph students wishing to apply to another program within the University or for readmission should complete the Internal Transfer Application form which is available from the University of Guelph web site at <a href="http://www.uoguelph.ca/admissions/admission/index.cfm?fuseaction=appform3">http://www.uoguelph.ca/admissions/admission/index.cfm?fuseaction=appform3</a>.

# **Articulation Agreements**

# Alfred College

## **Bachelor of Commerce - Hotel and Food Administration**

Graduates with a minimum grade point average of 3.0 (B+) from the two-year Food, Nutrition and Risk Management Diploma program may apply to transfer to the Hotel and Food Administration major of the Bachelor of Commerce program. Applicants must have completed an OAC credit or equivalent in Mathematics and English. Upon admission, up to 6.00 advanced standing credits may be transferred. Interested students should contact the program counsellor for the Bachelor of Commerce program.

# Algonquin College

## Bachelor of Commerce - Hotel and Food Administration

The articulation agreement between the University of Guelph and Algonquin College provides an opportunity for graduates from the two-year Hotel and Restaurant Management Diploma program with a minimum grade point average of 3.0 (B+) to be considered for admission to the Hotel and Food Administration major of the Bachelor of Commerce program with 6.00 advanced standing credits. Applicants will be required to have completed an OAC credit or equivalent in Mathematics and English. Interested students should contact the Bachelor of Commerce program counsellor.

# Associate Diploma programs - University of Guelph

# **Bachelor of Commerce - Agricultural Business**

Graduates of the Diploma in Agriculture program and the Diploma in Horticulture program may transfer to the Bachelor of Commerce program provided they have achieved a cumulative average of 70% or higher in the Diploma program. In addition, Diploma students must have completed the OAC admission requirements, or equivalent, for admission to the Bachelor of Commerce program. To receive specific advanced standing degree credits, a minimum B (70%) standing is required in each diploma course. Students are eligible to receive a maximum of 4.00 credits. Diploma students may also obtain credit for any passed degree courses which they completed as Diploma students. Applicants should contact the program counsellor for the Bachelor of Commerce program for information regarding transfer credit.

# **Bachelor of Science in Agriculture**

Graduates of the Diploma in Agriculture program and the Diploma in Horticulture program may transfer to the Bachelor of Science in Agriculture program provided they have achieved a cumulative 70% or higher in the Diploma program. To receive degree credit, a student must have a minimum "B" standing (70%) in the diploma course(s) specified. Upon admission to the degree program, credit will also be considered for any degree courses successfully completed while in the Diploma program.

## Holland College - P.E.I.

# **Bachelor of Commerce - Hotel and Food Administration**

The University of Guelph and Atlantic Tourism and Hospitality Institute have signed an articulation agreement which will allow students graduating from the 2 year Hotel and Restaurant Management program with a minimum 3.0 (B+) cumulative grade point average and who have completed an OAC or equivalent course in Mathematics and English to be admitted to the Hotel and Food Administration major of the Bachelor of Commerce program with 10.00 transfer credits. Interested students should contact the Bachelor of Commerce program counsellor for further information.

# **Canadore College**

#### **Bachelor of Commerce - Hotel and Food Administration**

The articulation agreement between the University of Guelph and Canadore College provides an opportunity for graduates from the three-year Hotel, Resort and Restaurant Administration program with a minimum grade point average of 3.0 (B+) to be considered for admission to the Hotel and Food Administration major of the Bachelor of Commerce program with 11.00 advanced standing credits. Applicants will be required to have completed an OAC credit or equivalent in Mathematics and English. Interested students should contact the Bachelor of Commerce program counsellor.

# **Centennial College**

# **Bachelor of Commerce - Hotel and Food Administration**

The University of Guelph will make up to five places available for admission into the Hotel and Food Administration major of the Bachelor of Commerce program for graduates of the three-year Hospitality and Tourism Administration program at Centennial College. Applicants must have a minimum 3.0 (B+) grade point average and have completed an OAC credit or equivalent in Mathematics and English. Upon admission, students will be granted 11.00 transfer credits towards the degree. Interested students should contact the Bachelor of Commerce program counsellor for further information.

## **Bachelor of Commerce - Marketing**

An articulation agreement between the Bachelor of Commerce program at the University of Guelph and the Co-op Marketing Diploma at Centennial College facilitates the transfer of students between the two institutions. Students are provided with the opportunity to complete the degree at the University of Guelph and the diploma from Centennial College. Applicants transferring from the College may begin their studies at the University commencing in the Winter semester, in the second year of the Marketing Management major. Interested students should direct their enquiries to the program counsellor for the Bachelor of Commerce program.

# Conestoga College Institute of Technology and Advanced Learning

# Bachelor of Commerce - Agricultural Business, Housing and Real Estate Management, Hotel and Food Administration, Management Economics in Industry and Finance, Marketing Management

The University of Guelph will make up to three spaces available annually in the above programs to qualified graduates from the following programs at Conestoga College Institute of Technology and Advanced Learning: Business Administration - Marketing, Management Studies, Accounting; General Business; Food and Beverage Management; Computer programmer/Analyst. Applicants to the degree program must have completed an OAC credit or equivalent in English and Calculus (or other OAC Mathematics for HAFA).

The number of advanced standing transfer credits will range from 5.00 to 10.00 credits and vary depending upon the program completed at Conestoga. Prospective applicants should contact Admission Services for details.

# Fanshawe College

#### **Bachelor of Landscape Architecture**

An articulation agreement between Fanshawe College and the University of Guelph provides up to five places per year for graduates of the Landscape Design program (Landscape Design Diploma) who have a minimum cumulative grade point average of B (70.00%). Actual number accepted will be based on qualifications of applicants and existing class size. Applicants are required to possess OAC or equivalent credits in Mathematics, Biology, and English. Upon admission, Fanshawe College students will receive 10.00 transfer credits. A minimum of 10.00 credits must be completed at the University of Guelph. Prospective applicants should contact the Bachelor of Landscape Architecture program counsellor for further information.

## **Bachelor of Science in Environmental Sciences**

The University of Guelph and Fanshawe College have signed an articulation agreement which will place up to ten students graduating from the three year programs in Environmental Technology and Environmental Science Laboratory Technology in the Bachelor of Science in Environmental Sciences program at Guelph. Applicants must have a minimum B+ (75%) grade point average. Successful applicants will receive, upon admission, ten (10.00) transfer credits. Details of the application process are available from the B.Sc. (Env.) program counsellor's office.

Interested students should contact the program counsellor for further information prior to submitting a formal application for admission.

# Georgian College Institute of University Partnerships and Advanced Studies

# **Bachelor of Commerce - Hotel and Food Administration**

The articulation agreement between the University of Guelph and Georgian College Institute of University Partnerships and Advanced Studies makes available up to five places for graduates of the three-year Hotel and Resort Administration program. Successful applicants with a minimum 3.0 (B+) grade point average who have completed an OAC credit or equivalent in Mathematics and English will be admitted with 11.00 transfer

credits to the Hotel and Food Administration major of the Bachelor of Commerce program. Interested students should contact the Bachelor of Commerce program counsellor for further information.

# **Humber College Institute of Technology and Advanced Learning**

# **Bachelor of Commerce - Hotel and Food Administration**

The University of Guelph and Humber College Institute of Technology and Advanced Learning have signed an articulation agreement which will allow students graduating from the two-year Hospitality and Restaurant Management program with a minimum 3.0 (B+) grade point average and who have completed an OAC or equivalent Mathematics and English to be admitted to the Hotel and Food Administration major of the Bachelor of Commerce program with 6.00 transfer credits. Up to five places will be made available. Interested students should contact the Bachelor of Commerce program counsellor.

# **Kemptville College**

## **Bachelor of Commerce - Hotel and Food Administration**

Graduates from the two-year Food and Nutrition Diploma program with a minimum grade point average of 3.0 (B+) may apply to transfer to the Hotel and Food Administration major of the Bachelor of Commerce program. Applicants must have completed an OAC credit or equivalent in Mathematics and English. Upon admission up to 6.00 advanced standing credits may be transferred. Interested students should contact the program counsellor for the Bachelor of Commerce program.

# La Salle College - Quebec

# **Bachelor of Commerce - Hotel and Food Administration**

The articulation agreement between the University of Guelph and La Salle College makes available up to five places for graduates of the two-year Foodservice and Restaurant Management and the two-year Hotel Management programs. Successful applicants with a minimum 3.0 (B+) grade point average who have completed an OAC credit or equivalent in Mathematics and English will be admitted with 7.50 transfer credits to the Hotel and Food Administration major of the Bachelor of Commerce program. Prospective applicants should contact the Bachelor of Commerce program counsellor for further information.

#### **Bachelor of Commerce - Hotel and Food Administration**

The articulation agreement between the University of Guelph and La Salle College makes available up to five places for graduates of the three-year Hotel and Restaurant Management program. Successful applicants with a minimum 3.0 (B+) grade point average who have completed an OAC credit or equivalent in Mathematics and English will be admitted with 7.50 transfer credits to the Hotel and Food Administration major of the Bachelor of Commerce program. Prospective applicants should contact the Bachelor of Commerce program counsellor for further information.

# Loyalist College

# **Bachelor of Commerce - Hotel and Food Administration**

The University of Guelph and Loyalist College have signed an articulation agreement which will allow students graduating from the two year Hotel and Restaurant Management program with a minimum 3.0 (B+) cumulative grade point average and who have completed an OAC or equivalent course in Mathematics and English to be admitted to the Hotel and Food Administration major of the Bachelor of Commerce program with 6.00 transfer credits. Interested students should contact the Bachelor of Commerce program counsellor for further information.

# Niagara College

# **Bachelor of Commerce - Hotel and Food Administration**

The University of Guelph will make up to five places available for admission into the Hotel and Food Administration major of the Bachelor of Commerce program for graduates of the two-year Hospitality program at Niagara College. Applicants must have a minimum 3.0 (B+) grade point average and have completed an OAC credit in Mathematics and English. Upon admission, students will be granted 6.00 transfer credits. Applicants are advised to contact the program counsellor for the Bachelor of Commerce program for additional information.

# **Nipissing University**

The Senate of Nipissing University has committed to admit no fewer than 20 Child, Youth and Family graduates from the Bachelor of Applied Science program at the University of Guelph to their Primary/Junior Bachelor of Education program. Applicants must have a minimum overall standing of B (75%) in the major. Interested students should contact Nipissing directly about admissions and preferred electives.

# Northern Alberta Institute of Technology

The articulation agreement between the University of Guelph and the Northern Alberta Institute of Technology (NAIT) will provide up to six places per year for graduates of the Landscape Architecture program at NAIT, with a minimum cumulative average of B (70%), to be considered for admission to the Bachelor of Landscape Architecture program at the University of Guelph. Applicants are required to possess OAC or equivalent credits in Mathematics, Biology, and English. Upon admission, students will receive 10.00 transfer credits.

Prospective applicants should contact the Bachelor of Landscape Architecture program counsellor for further information.

## **Province of British Columbia**

#### **Bachelor of Commerce - Hotel and Food Administration**

The University of Guelph will make available up to ten places annually for admission into the Hotel and Food Administration major of the Bachelor of Commerce program for graduates from the Province of British Columbia's two-year Hospitality Management Diploma programs at Camosun College, College of New Caledonia, University College of the Cariboo, Douglas College, Malaspina University College, North Island College, Okanagan University College, Selkirk College, and Vancouver Community College.

Applicants must have a minimum 3.0 (B+) cumulative grade point average and must have completed an OAC or equivalent course in Mathematics and English. Upon admission, students will be granted up to 10.00 transfer credits on the basis of having completed all college core courses as well as specified electives. Interested students should contact the Bachelor of Commerce program counsellor for further information.

## **Red River College**

## **Bachelor of Commerce - Hotel and Food Administration**

The University of Guelph and Red River Community College have signed an articulation agreement which provides an opportunity for the graduates from the two-year Hotel and Restaurant Administration program who have a minimum 3.0 (B+) cumulative grade point average and who have completed an OAC or equivalent course in Mathematics and English to be considered for admission to the Hotel and Food Administration major of the Bachelor of Commerce program with up to 10.00 transfer credits. Interested students should contact the Bachelor of Commerce program counsellor for further information.

# **Redeemer College**

# **Bachelor of Science**

The articulation agreement between the University of Guelph and Redeemer College makes available up to five places annually for students from Redeemer who have completed a minimum of two years of the science program with special emphasis in Chemistry and who have achieved a minimum B average on the University of Guelph grading scale. Applicants must be recommended by Redeemer College faculty for transfer. Students admitted with 10.00 or more credits from Redeemer may expect to graduate within two calendar years with an honours B.Sc. degree. Interested students should contact either the program counsellor for the College of Physical and Engineering Science or the Chair of the Department of Chemistry and Biochemistry.

## Seneca College

# **Bachelor of Commerce - Hotel and Food Administration**

The articulation agreement between the University of Guelph and Seneca College provides an opportunity for graduates from the Travel and Hospitality Option of the Travel and Tourism Studies Diploma program with a minimum grade point average of 3.0 (B+) to be considered for admission to the Hotel and Food Administration major of the Bachelor of Commerce program with 3.00 advanced standing transfer credits. Applicants must have completed an OAC credit or equivalent in Mathematics and English. Prospective applicants should contact the Bachelor of Commerce program counsellor.

# **Bachelor of Commerce - Housing and Real Estate Management**

The articulation agreement between the University of Guelph and Seneca College provides an opportunity for students graduating from the Real Property Administration Diploma Program with a minimum grade point average of 3.5 (B+) to be considered for admission to the bachelor of Commerce, Housing and Real Estate Management major with a 5.0 advanced standing transfer credits. Applicants must have completed OAC or 12U English and Mathematics (or their equivalent i.e. some college level math and communications courses may be considered to fulfill this requirement.) Prospective applicants should contact the Bachelor of Commerce Program counsellor.

# **Bachelor of Science**

An articulation agreement with Seneca College enables graduates with a minimum B+ (75%) average, from the following three-year diploma programs, to transfer to the Bachelor of Science program at the University of Guelph with 7.50 transfer credits: Biological Research Technologist, Chemical Technology, Laboratory Technology-Industrial Biotechnology, Pharmaceutical (Chemical) Technology.

Students should contact the program counsellor for the College of Physical and Engineering Science for further information.

# **Bachelor of Science in Environmental Sciences**

The articulation agreement between the University of Guelph and Seneca College makes available up to ten (10) places per year for graduates of the three year program, primarily, but not exclusively, from the Chemical Technology Diploma program in the School of Biological Sciences and Applied Chemistry, Faculty of Technology. Seneca College graduates will have the option of entering the Earth and Atmospheric Sciences, Environmental Monitoring and Analysis, Environmental Protection, or Environmetrics majors in the Bachelor of Science in Environmental Sciences degree program.

Candidates require a minimum cumulative grade point average of B+ (75%) to be considered for admission. Applicants must possess the equivalent to OAC Calculus, Chemistry, Biology, and Physics. Upon admission students will be granted 10.00 transfer credits. Prospective applicants should contact the program counsellor for the B.Sc. (Env.) program for further information regarding choice of major and degree completion requirements prior to making a formal application for admission.

# Sir Sanford Fleming College

# **Bachelor of Science in Environmental Sciences**

The articulation agreement between the University of Guelph and Sir Sanford Fleming College makes available up to ten (10) places per year for graduates of the three year program, primarily, but not exclusively, from the Cartographic Technology, Ecosystem Management Technology, Fish and Wildlife Technology, Terrain and Water Resources Technology, Geotechnical Engineering Technology, and Minerals Engineering Technology programs. Sir Sanford Fleming College graduates will have the option of entering the Earth and Atmospheric Sciences, Ecology, Environmental Geography, Environmental Protection, or Natural Resources Management majors in the Bachelor of Science in Environmental Sciences degree program.

Candidates require a minimum cumulative grade point average of B+ (75%) to be considered for admission. Applicants must possess the equivalent to OAC Calculus, Chemistry, Biology, and Physics. Upon admission students will be granted 10.00 transfer credits. Prospective applicants should contact the program counsellor for the B.Sc. (Env.) program for further information regarding choice of major and degree completion requirements prior to making a formal application for admission.

# Six Nations Polytechnic

The University of Guelph, along with four other universities, has entered into a partnership with Six Nations Polytechnic in the community of Six Nations to offer first-year transfer credits at any of the universities within the consortium if the student is admitted. Applicants should contact Admission Services about admission requirements and specific transfer credits.

## St. Lawrence College

## **Bachelor of Commerce - Hotel and Food Administration**

The University of Guelph and St. Lawrence College have signed an articulation agreement which will allow students graduating with a minimum 3.0 (B+) grade point average from the two-year Hotel and Restaurant Management program to be admitted to the Hotel and Food Administration major of the Bachelor of Commerce program with 5.00 advanced standing transfer credits. Applicants must have completed an OAC credit or equivalent in Mathematics and English. Interested students should contact the Bachelor of Commerce program counsellor.

# **Associate Diploma Programs**

For information on programs offered, the requirements for admission, the procedures to be followed, course descriptions, etc., please view the current Diploma Program Calendar on-line at http://www.uoguelph.ca/diploma\_calendar/.

## **Communication of Admission Decisions**

Admission Services will use the mailing address and/or email addresses supplied by the applicant to communicate decisions. The University will not be held responsible for decisions sent to these addresses but not received.

Applicants who are not currently in any secondary or post-secondary program can normally expect to receive an admission decision within a three to four week period following receipt of the application and all official documents by Admission Services, if they have not applied to a limited enrolment program. All applicants for limited enrolment programs will be considered at the same time in competition for the spaces which are available.

Students currently enrolled in a post-secondary program will normally be required to submit all official transcripts at the conclusion of their program before a final decision regarding their admission will be made. An applicant who submits an official post-secondary transcript at the conclusion of his/her fall semester of the current academic year may receive an early offer of admission. This offer of admission will be conditional upon successful completion of the student's current academic year and conditions specified by the Admissions Committee for the degree program to which the student is admitted. Official final transcripts will be required by the University of Guelph by June 1 to confirm that the conditions of early offers of admission have been satisfied. Students will be advised via email that admission conditions have been cleared.

Admission decisions for the Bachelor of Landscape Architecture program and the D.V.M. Program will not be made until after the deadline date for receipt of applications and documentation. Decisions will be communicated to applicants approximately one month after that date.

# **Co-operative Education**

Students will be considered for admission to semester one of the Co-operative Education program upon completion of the Ontario Secondary School Diploma, including six OACs, grade 12 U and/or grade 12 U or 12M courses (or equivalent). Normally, an average of 75% is the minimum required for consideration, but higher averages may be required for

admission to individual programs where the demand by qualified applicants exceeds the supply of spaces. Applicants to the Co-operative Education programs must have Permanent Resident status in Canada or be a Canadian citizen. Applicants who are U.S. citizens should contact Co-operative Education and Career Services.

Specific subject requirements for admission to the various degree programs are outlined following this section. In some cases, applicants may be required to submit a Background Information Sheet in support of their application. If a Background Information Sheet is required, Admission Services will forward the form directly to the applicant upon receipt of the application.

Applicants who are refused admission to Co-operative Education will be considered for admission to the comparable regular degree program. Please refer to Co-operative Education Programs in Section X for further information.

# Deadline Dates - Advanced Standing, Non-Degree and Limited Enrolment Programs

While the final dates for receipt of applications are listed on the chart below, applicants are advised to submit their applications well in advance of the proposed date of enrolment. The University of Guelph cannot guarantee that applicants submitting applications or supporting documentation after the deadlines will receive admission consideration for the Fall entry point due to space limitations which may exist within programs.

| PROGRAM & MAJOR<br>FALL SEMESTER            | APPLICATION<br>DEADLINE | DOCUMENT<br>DEADLINE                                |
|---|-------------------------|---|
| B.L.A.                                      | March 1                 | April 15 - Portfolio/B.I.S.<br>May 15 - Transcripts |
| D.V.M.                                      | February 1              | May 15 - B.I.F.<br>June 15 - Documents              |
| International D.V.M.                        | December 1              | February 1  |
| DTM   | January 15              | February 15   |
| All other programs and major areas of study | May 1                   | June 1  |

ADMISSION CONSIDERATION CANNOT BE GUARANTEED FOR APPLICATIONS AND FOR DOCUMENTS RECEIVED AFTER THE DEADLINES DUE TO SPACE LIMITATIONS WHICH MAY EXIST WITHIN PROGRAMS.

APPLICANTS SHOULD NOTE THAT THESE ARE FIRM DEADLINE DATES AND EXTENSIONS WILL NOT NORMALLY BE GRANTED.

# **English Proficiency**

Lectures, seminars and examinations in the University are, for the most part, conducted in English and it is essential that all students have an adequate knowledge of written and spoken English in order for them to be successful in their university studies. Applicants for admission will be required to present evidence of English proficiency if:

- their primary or first language (meaning the language first learned as a child) is not English; and
- they have had less than four years of full-time secondary or post-secondary study, demonstrating satisfactory academic progress, in an English-language school system.

Francophone Canadian citizens educated in Canada will not be required to meet the English Language Proficiency Requirement. Students who have completed the International Baccalaureate diploma where English was the language of instruction will be considered as having met the English Proficiency Requirement. The University reserves the right to deny admission to applicants who do not demonstrate satisfactory facility in English, regardless of academic qualifications.

Applicants required to meet the English Proficiency Requirement must do so by submitting the required scores in one of the following tests or battery of tests as outlined in points 1, 2, 3 or 4 to the left. Test results must be submitted to Admission Services prior to admission by the published document deadline.

# 1. Test of English as a Foreign Language (TOEFL)

600 on the paper-based test (250 on the computer test) AND Test of Written English (TWE) - 5 AND Test of Spoken English (TSE) - 50. For 2005-2006, the internet-based Test requirement is a total score of 89 with no section less than 21.

These tests are offered on several dates each year by centres throughout the world. The TOEFL Bulletin of Information and registration form can be obtained by writing or contacting TOEFL/TSE Publications, P.O. Box 6154 Princeton, New Jersey 08541-6154, USA; telephone (609)771-7100; email toefl@ets.org; Website (http://www.toefl.org).

# 2. International English Language Testing System (IELTS)

Minimum overall score of 6.5 with no band less than 6. Information on test centres and registration can be obtained from IELTS Administrator, Anglia Polytechnic University, East Road, Cambridge CB1 1PT, Great Britain (telephone (01223) 363271; facsimile(01223) 352973; email j.m.ferra@anglia.ac.uk); http://www.ielts.org/.

# 3. The Michigan English Language Assessment Battery (MELAB)

Minimum overall score of 85 is required, a minimum composition score of 83. In addition, applicants must present a minimum score on the oral test of 3.

Information on the MELAB is available at http://www.lsa.umich.edu/eli/melab.htm.

Applicants can request Information Bulletins and Registration forms from English Language Institute, Testing and Certification Division, 3020 North University Building, The University of Michigan, Ann Arbor, Michigan 48109-1057, USA (telephone (734) 763-3452; facsimile(734) 763-0369; Website http://www.lsa.umich.edu/eli/).

# 4. Canadian Assessment of English Language (CAEL)

A minimum overall band score of 70 is required. Information on the CAEL is available at http://www.cael.ca/

# **Open Learning**

The Open Learning program is an open admission distance-only mode of study program which provides access to university courses for individuals who wish to study independently and who are not interested in pursuing a degree at the present time. This program is designed to extend the academic resources of the University to individuals who wish to take courses for personal enrichment, professional updating or eventual application to a degree program.

No limit applies to the total number of distance education courses taken through Open Learning although students may enrol in a maximum of three (3) courses per semester. Students wishing to apply to transfer from Open Learning to a degree program, should contact Admission Services to obtain admission information specific to the degree program of their choice.

All students must have completed any specific subject requirements, or equivalents, and their academic record must meet the requirements for continuation of studies. The academic record from any previous post-secondary experience will also be considered in determining admissibility. Applicants must also satisfy the English Proficiency requirements as outlined in the following section.

For some programs, performance in specific required courses or portfolios or required background experience, where applicable, may be a consideration for admission. For all programs, where qualified applicants exceed the number of spaces available, admission decisions will be made on a competitive basis.

Individuals wishing to apply to Open Learning should contact the Office of Open Learning for application forms and further information.

# **Post-Degree and Letter of Permission**

University graduates who wish to enrol in degree courses to upgrade their degree or to gain credit for admission to a graduate or other academic program should apply to a non-degree category (e.g. B.A. non-degree). Applicants must hold a degree which is recognized as equivalent to a Canadian university's undergraduate or graduate degree. A student from another university wishing to register at the University of Guelph to take courses for credit at the home university, must present a Letter of Permission from the Registrar, Dean or program supervisor of the home institution authorizing a program selection.

The Post-Degree and Visiting Student (LOP) categories are not normally open to applicants who do not meet University of Guelph general regulations for continuation of study outlined under Continuation of Study, Undergraduate Degree Regulations, Section VIII of the Undergraduate Calendar and transfer requirements.

An offer of admission to post-degree or on the basis of Letter of Permission does not imply in any way that space will be available in the course(s) in which the applicant wishes to register. Students should contact Undergraduate Program Services about space availability in their desired courses.

A post-degree applicant who has not previously registered at the University of Guelph, should apply at the Ontario Universities' Application Centre (OUAC) using an OUAC 105 Online Application Form using code GND. An applicant who has ever registered at the University of Guelph should apply online as a Non-Degree Internal Transfer Student. All post-degree applicants must submit the Supplementary Information Form for Degree Holders.

Students who register in the non-degree category and who subsequently want to change to a degree status will be required to meet admission requirements for that program, and credit granted for courses taken in the non-degree category will be subject to the regulations pertaining to that program. Students should see their program counsellor for details.

## **Second Degrees**

Students from the University of Guelph or from another university may graduate with a second undergraduate degree from the University of Guelph. If they have graduated with their first degree, they must apply for admission to the program for their second degree. A maximum of 10.00 credits may be transferred from the initial degree program. The course content of the second degree program must be substantially different from that of the first. If University of Guelph students apply to graduate with two different degrees at the same convocation, only 10.00 credits may be transferred from the registered program to the undeclared program. Note: A second degree is judged to be substantially different if:

- the specializations are in different subject areas as listed in Section XII--Course Descriptions; or
- the schedule of studies requirements are substantially different (no more than 25% overlap).

# **Honours Equivalent**

Students from the University of Guelph or another university may upgrade a degree from the general program to the honours program to obtain an Honours Equivalent recognition. Students may also upgrade a degree from the honours program by the completion of an additional specialization to qualify for the Honours Equivalent recognition. All interested students must apply for admission to the Honours Equivalent program per the application procedures outlined in this section (IV - Application Procedures). All previous University of Guelph credits may be utilized toward the equivalent degree from the honours program.

To be granted an Honours Equivalent, students must satisfy the University of Guelph residence requirements. In addition, students must satisfy the conditions for graduation for the specified honours program using the calendar that is in effect at the time of admission into the continuing category.

The students who are granted the Honours Equivalent designation do not receive a second degree parchment and do not participate in a convocation program, but have the designation shown on their transcript. Graduation standing is not assigned for the Honours Equivalent designation.

# **Prior Learning Assessment**

At the University of Guelph, Prior Learning Assessment is an acceptable process for assigning credit at the undergraduate level for learning stemming from experience acquired independently of courses taken at university. PLA provides a mechanism whereby credit is given for equivalence in a university course to those students who have mastered the content of the course concerned without having taken a formal course in the subject area. Such mastery may have been acquired, for example, through work experience, independent study or from non-degree courses. In the absence of a certificate or other formal acknowledgement of competence by an appropriately accredited institution, the student can challenge the appropriate specific course(s) offered by the University to a maximum of 5.00 credits in a degree program or 30% of the curriculum for Open Learning Certificates. This is a post admission process only.

Each academic department is responsible for determining which of its courses may be subject to PLA challenge. The challenge process could include one or more assessment methods, including standardized tests, written and/or oral examinations, performance evaluations, interviews, and portfolio assessments. These assessments require that the individual demonstrate, to a qualified faculty member, that pre-determined knowledge and skills have been acquired.

Students should contact Undergraduate Program Services (ups@registrar.uoguelph.ca) for application forms and further information.

# Readmission

Previously registered University of Guelph students must apply to Admission Services for readmission under any of the conditions outlined below. In some cases, applicants may reapply for the Fall entry point only. Applicants should contact Admission Services for details.

- They were required to withdraw from their program for a period of two or more semesters.
- 2. They were suspended from the University for academic misconduct.
- 3. They have graduated from this University and wish to register for additional courses.
- They registered in a program at another post-secondary institution and wish to return to the University of Guelph.
- They have not registered at the University of Guelph for six or more consecutive semesters.
- 6. They are attending the University of Guelph on a letter of permission and wish to continue past the term of the letter of permission agreement.

Readmission to a program at the University of Guelph is not automatic. Students who are required to withdraw must apply for readmission to the University after completing the minimum two semesters of rustication. Students should consult sub-sections regarding appropriate admission requirements and deadline dates in this Section (IV--Admission Information). Applications for readmission should include a statement which outlines the basis for readmission. Criteria used for readmission may differ by academic program. Students considering readmission should consult with the appropriate program counsellor regarding procedures and criteria for readmission to that program.

Students apply for readmission online via the Ontario Universities' Application Centre as an Internal Transfer/Readmission student. An application fee is payable at the time the a p p l i c a t i o n  $\,$  i s  $\,$  s u b m i t t e d .  $\,$  R e f e r  $\,$  t o http://www.uoguelph.ca/admissions/prospective/intransfer/index.shtml  $\,$  for  $\,$  further information.

On December 19, 1995, the University Senate approved the following policy for the granting of credit while on rustication:

 Students who have been required to withdraw, and who take university credit courses during their rustication period, will be eligible for up to 1.00 credit (one full-year course) provided they meet the criteria for readmission and the criteria for the transfer of credit.

- Students who take university courses after the two-semester rustication period may transfer all these credits provided the student meets the criteria for readmission and the criteria for the transfer of credit.
- Students who have been suspended for academic misconduct will not receive any credit for courses taken during the suspension period.

Note: This policy applies to any university credit course taken during the rustication period, be it distance or on-campus, taken in open learning programs from either our university or at another university.

# **Right of Selection**

It should be carefully noted that possession of the minimum requirements does not in itself guarantee admission to any of the programs or specializations offered at the University of Guelph. For all programs for which the number of qualified applicants exceeds the quota, the University reserves the right to select the quota from among the qualified applicants.

For students applying to enter the University for the first time, the decision of the Admissions Committee is final and there shall be no appeal to that decision.

An applicant for readmission may, under specific circumstances, appeal the decision of the Admissions Committee to deny readmission. Refer to Readmission in Section IV--Admission Information.

Applicants are reminded that the University is a dynamic institution and that information pertaining to admission may change. It is the responsibility of the applicant to ascertain admission requirements at the time of application.

For additional admission information, visit the Admission Services website at http://www.uoguelph.ca/admissions/index.shtml

# **Specific Subject Requirements and Recommendations**

# **University of Guelph Programs**

Specific subject requirements for the following programs offered by the University of Guelph are listed below:

Bachelor of Applied Science

Bachelor of Arts

Bachelor of Arts and Sciences

Bachelor of Bio-Resource Management

Bachelor of Commerce

Bachelor of Computing

Bachelor of Landscape Architecture

Bachelor of Science

Bachelor of Science in Agriculture

Bachelor of Science in Engineering

Bachelor of Science in Environmental Sciences

Bachelor of Science in Technology

Doctor of Veterinary Medicine

While specific subjects are listed under the new OSS Curriculum, it is expected that some applicants may still present both OACs and Grade 12U and 12M courses. Students are advised to avoid course content duplication if they will be presenting courses from both the OAC and OSS curriculum. If two courses are presented which are deemed to be equivalent, only one will be used in calculating the admission average (e.g. OAC Calculus and 12U Advanced Functions and Introductory Calculus). The Non-Academic component of grade 12U/M co-op courses is not accepted as a contribution to admission requirements.

Out of province applicants should visit http://www.uoguelph.ca/admissions/outofprov for applicable subject requirements. Students applying with educational credentials obtained outside of Canada should consult http://www.uoguelph.ca/admissions/equivalency.

# Bachelor of Applied Science--B.A.Sc.

## Child, Youth and Family; Gerontology

OSS Curriculum: ENG 4U; 1 credit in a 4U Mathematics; SBI 4U or SCH 4U; 3 additional 4U or 4M credits.

OAC Curriculum: Ontario Academic Course Credit Requirements: 1 credit in English I; 1 credit in Mathematics; 1 credit in Chemistry or Biology; 3 additional credits.

# **Applied Human Nutrition**

OSS Curriculum: ENG 4U; 1 credit in a 4U Mathematics; SBI 4U; SCH 4U; 2 additional 4U or 4M credits.

OAC Curriculum: Ontario Academic Course Credit Requirements: 1 credit in English I; 1 credit in Mathematics; 1 credit in Chemistry; 1 credit in Biology; 2 additional credits.

# **Recommendations and Notes:**

 Applicants are strongly advised to include MCB 4U or OAC Calculus in their programs of study. Students selecting a major in Child, Youth and Family or Gerontology should include Biology at the Grade 4U level or OAC.

#### Bachelor of Arts--B.A.

OSS Curriculum: ENG 4U; 5 additional 4U or 4M credits.

OAC Curriculum: Ontario Academic Course Credit Requirements - 1 credit in English I; 5 additional credits.

#### **Recommendations and Notes:**

- 1. All applicants are strongly encouraged to offer a credit in Mathematics or a credit in French (or other language) among the additional five credits.
- Students planning on entering programs in the Social Sciences, Mathematical Sciences and Computing and Information Science are strongly advised to include one or more Mathematics courses, such as Calculus.

## Bachelor of Arts and Sciences--B.A.S.

OSS Curriculum: ENG 4U; MCB 4U; 2 4U credits from SBI 4U, SCH 4U, SPH 4U or MGA 4U; 1 4U or 4M Arts or Social Science; 1 additional 4U or 4M credit.

OAC Curriculum: Ontario Academic Course Credit Requirements: 1 credit in English I; 1 credit in Calculus; 2 credits from Biology, Chemistry, Physics, Algebra and Geometry; 1 credit from Arts/Social Science; 1 additional credit.

## Bachelor of Bio-Resource Management--B.B.R.M.

OSS Curriculum: ENG 4U; SBI 4U; 4 additional 4U or 4M credits.

OAC Curriculum: Ontario Academic Course Credit Requirements: 1 credit in OAC English, 1 credit in Biology, 4 additional credits.

1. All applicants are encouraged to include a 4U Math.

# Bachelor of Commerce--B.Comm.

# Agricultural Business, Management Economics in Industry and Finance, Marketing Management

OSS Curriculum: ENG 4U; MCB 4U; 4 additional 4U or 4M credits.

OAC Curriculum: Ontario Academic Course Credit Requirements: 1 credit in English I; 1 credit in Calculus; 4 additional credits.

# Hotel and Food Administration, Real Estate and Housing, Human Resources Management, Public Management, Tourism Management

OSS Curriculum: ENG 4U; 1 credit in a 4U Mathematics; 4 additional 4U or 4M credits. OAC Curriculum: Ontario Academic Course Credit Requirements: 1 credit in English I; 1 credit in Mathematics; 4 additional credits.

# **Recommendations and Notes:**

- Hotel and Food Administration and Tourism Management: Applicants are considered
  on the basis of academic performance and review of a Background Information Sheet
  submitted to the Admissions Committee. Any 4U or OAC Mathematics credit is
  acceptable. The application deadline date for the Hotel and Food Administration and
  Tourism Management majors is March 1. Late applications may be considered if
  spaces are available.
- Marketing Management: If available, students are encouraged to include Economics and/or Administrative or Organizational Studies and/or Accounting among their 4U or 4M or OAC credits.
- 3. Real Estate and Housing: Calculus is recommended.

## **Bachelor of Computing--B.Comp.**

OSS Curriculum: ENG 4U; MCB 4U; 4 additional 4U or 4M credits.

OAC Curriculum: Ontario Academic Course Credit Requirements: 1 credit in English I; 1 credit in Calculus; 4 additional credits.

#### Recommendations and Notes:

 Computing and Mathematics of Data Management courses are recommended, as are any other courses necessary to prepare the student for study in an "Area of Application".

# Bachelor of Landscape Architecture--B.L.A.

OSS Curriculum: ENG 4U; SBI 4U; 1 4U credit in Mathematics; 1 credit from a 4U or 4M Geography, Visual Arts, French, a Level 4 International Language or a Level 3 Classical Language; 2 additional 4U or 4M credits.

OAC Curriculum: Ontario Academic Course Credit Requirements: 1 credit in English I; 1 credit in Biology; 1 credit in Mathematics; 1 credit from Geography, Visual Arts, French or Français or another language; 2 additional credits.

#### **Recommendations and Notes:**

 Students are strongly advised to include Chemistry or Physics in their program of studies. Applicants are considered on the basis of academic performance, a review of a Background Information Sheet and portfolio. Application forms must be received by March 1. Please refer to the deadline dates for the Background Information Form, portfolio and transcripts at the end of this chapter under the heading Deadline Dates

 Advanced Standing, Non-Degree and Limited Enrolment Programs.

## Bachelor of Science--B.Sc.

OSS Curriculum: ENG 4U; MCB 4U; 2 4U credits from SBI 4U, SCH 4U, SPH 4U, or MGA 4U; 2 additional 4U or 4M credits.

OAC Curriculum: Ontario Academic Course Credit Requirements: 1 credit in English I; 1 credit in Calculus; 2 credits from Biology, Chemistry, Physics, Algebra and Geometry; 2 additional credits.

#### **Recommendations and Notes:**

It is highly recommended that students select one of the two additional credits bearing in mind:

- 1. Their eventual specialization.
- Regulation I on Introductory Courses, Section IX-B.Sc. Applicants who lack one specific 4U or OAC requirement but who have a high overall academic standing are encouraged to apply for admission to the regular (non-coop) program.
- 3. Students contemplating admission to the D.V.M. Program should include the following 4U or OAC credits: Biology, Physics and Chemistry.
- 4. Applicants to Biological, Food and Nutritional and Nutraceutical Sciences are advised to include Biology, Chemistry and Physics among their 4U or OAC credits.
- OAC Algebra & Geometry or MGA 4U, Chemistry and Physics are strongly recommended for Mathematical, Computer and Physical Sciences.

# Bachelor of Science in Agriculture--B.Sc. (Agr.)

OSS Curriculum: ENG 4U; MCB 4U; 2 4U credits from SBI 4U, SCH 4U, SPH 4U, or MGA 4U; 2 additional 4U or 4M credits.

OAC Curriculum: Ontario Academic Course Credit Requirements: 1 credit in English I; 1 credit in Calculus; 2 credits from Biology, Chemistry, Physics, Algebra and Geometry; 2 additional credits

#### **Recommendations and Notes:**

- Students contemplating admission to the D.V.M. Program should present 4U or OAC Physics, Biology and Chemistry.
- 2. Students who are lacking a specific 4U or OAC subject requirement but who have a high overall academic standing are encouraged to apply for admission.

## Bachelor of Science in Engineering--B.Sc. (Eng.)

OSS Curriculum: ENG 4U; MCB 4U; 2 4U credits from SBI 4U, SCH 4U or SPH 4U; 2 additional 4U or 4M credits

OAC Curriculum: Ontario Academic Course Credit Requirements: 1 credit in English I; 1 credit in Calculus; 2 credits from Physics, Chemistry, Biology; 2 additional credits.

# **Recommendations and Notes:**

- All applicants are encouraged to include both 4U or OAC Physics and Chemistry in their course credits.
- 2. Applicants are considered on the basis of academic performance and a review of a Student Profile Form submitted to the B.Sc. (Eng.) Admissions Committee. In addition, due to the nature of the program, personal interviews and/or special tests may be used to assist in the selection of candidates. Differential criteria may prevail for admission to the various B.Sc. (Eng.) programs. Students who are admitted but lack specific required courses must complete replacement courses available at the University which do not all count towards the 23.50 credits required for the B.Sc. (Eng.) program. Students intending to enrol in these courses should consult the timetable and Section XII of the Calendar to determine the semesters during which they are offered.
- 3. Applicants who lack one specific subject requirement but who have a high overall academic standing are encouraged to apply for admission to the regular (non-coop) program. Replacement credits are available at the University of Guelph and 0.50 may be counted for credit in the degree.
- 4. Students selecting a major in Environmental and Biological Engineering are advised to include Physics, Chemistry and Biology in their program of study. Students intending to major in Water Resources Engineering should include Physics, Chemistry and 1 of Biology or Computer Studies. Engineering Systems and Computing majors should include Physics, Chemistry and Computer Studies.

# Bachelor of Science in Environmental Sciences--B.Sc. (Env.)

OSS Curriculum: ENG 4U; MCB 4U; 2 4U credits from SBI 4U, SCH 4U, SCM 4U, 2 additional 4U or 4M credits.

OAC Curriculum: Ontario Academic Course Credit Requirements: 1 credit in English I; 1 credit in Calculus; 2 credits from Physics, Chemistry, Biology; 2 additional credits.

#### **Recommendations and Notes:**

- 1. To be best prepared for semester 1 of the program, all applicants are advised to include 4U or OAC Biology, Chemistry, and Physics.
- 2. Students interested in Environmental Geography or Natural Resources Management should consider 4U or OAC Geography in their program of study.
- 3. Students who lack any one specific subject requirement but who have a high overall academic average are encouraged to apply for admission to the regular (non-coop) program. Students who are admitted with a deficiency in one of the secondary school

requirements are encouraged to seek advice from their academic or admissions counsellor. This deficiency must be resolved in the first year of the program.

## Bachelor of Science in Technology--B.Sc. (Tech.)

OSS Curriculum: ENG 4U; MCB 4U; 2 4U credits from SBI 4U, SCH 4U, SPH 4U or MGA 4U; 2 additional 4U or 4M credits.

OAC Curriculum: Ontario Academic Course Credit Requirements: 1 credit in English I; 1 credit in Calculus; 2 credits from Biology, Chemistry, Physics, Algebra and Geometry; 2 additional credits.

#### **Recommendations and Notes:**

- It is highly recommended that students interested in the Physics and Technology program take MGA 4U or OAC Algebra and Geometry and SPH 4U.
- It is highly recommended that students interested in the Pharmaceutical Chemistry program take 4U or OAC Chemistry.

# **Doctor of Veterinary Medicine-D.V.M.**

The class size in the Doctor of Veterinary Medicine (D.V.M.) Program is limited to approximately 110 students.

#### Academic Requirements

For admission to the D.V.M. Program, a minimum of four full-time semesters (10.00 credits), including:

- 1. Biological Sciences 1.50 credits (3 semester courses, with recommended emphasis on Animal Biology; one must be a Cell Biology)
- 2. Genetics 0.50 credit (1 semester course)
- 3. Biochemistry 0.50 credit (1 semester course)
- 4. Statistics 0.50 credit (1 semester course with a Calculus prerequisite)
- 5. Humanities or Social Sciences 1.00 credit\* (2 semester courses)

# Applicants must complete prerequisite courses while registered on a full-time basis (e.g. University of Guelph 2.50 credits per semester, the equivalent of five half-year courses per semester).

\*Students entering the D.V.M. Program should be able to operate across discipline boundaries recognizing the relevance of the humanities and the social sciences to their career choice. In selecting these courses from among those acceptable, the prospective veterinary student should consider topics such as ethics, logic, critical thinking, determinants of human behaviour and human social interaction.

All courses must be at university level. Applicants should consult the list of acceptable University of Guelph courses and subject areas online at http://www.ovc.uoguelph.ca/Undergrad/potential/admission.shtm. Courses need not be completed in a specialized college or faculty or in a designated Pre-Veterinary program. Students wishing to undertake their preparatory work at the University of Guelph should seek admission to the Bachelor of Science or the Bachelor of Science in Agriculture programs. Students who wish to undertake their preparatory work at another university should select an institution that offers the specific course requirements listed above as part of a degree program and that has rigorous entrance requirements and a reputation for academic quality.

Applications will also be considered from persons who have successfully completed a science graduate program and from persons currently enrolled in a science graduate program. For those persons currently enrolled, all the requirements of the program must be successfully completed by August 1st of the year of entry to the D.V.M. Program. Persons who qualify must indicate their desire to be considered in the graduate student cohort. Their application will then be removed from the undergraduate applicant pool and considered separately. Selection for interviews will be made on the basis of academic achievement including grades in acceptable prerequisite subjects (undergraduate and graduate courses), MCAT scores, evaluation of the Background Information Form, two letters of reference from persons assessing the applicant's skills and knowledge of veterinary medicine and two letters of reference for persons familiar with the applicant's performance as a graduate student. Final selection will be based on information and an interview. Normally a maximum of five students may be selected from this cohort each year.

Because of limitations in class size, all candidates should have an alternative career objective and course selection should be compatible with this objective.

# **Credit Requirements**

Students contemplating admission to the D.V.M. Program should include 4U English, 4U Biology, Chemistry, and Physics and 4U Advance Functions and Introductory Calculus in their program of studies or it may not be possible to complete the D.V.M. Program admission requirements and courses required for the MCAT during the first two years of university study.

#### **Residence Requirements**

Canadian citizens or individuals who have Permanent Resident Status of at least one year's duration. In addition, all domestic applicants must satisfy the Ontario residency requirement. 'Resident' in this context is interpreted to mean someone who has resided in Ontario for twelve months, exclusive of time spent in post-secondary institutions. Consideration will be given to a small number of exceptional applicants who are residents of Quebec.

## **International Applicants**

International students are admitted to the D.V.M. Program. Applicants may not hold Canadian citizenship or permanent resident status in Canada. Normally, a maximum of five international seats will be available in any one year.

The application deadline date for international applicants is December 1st, for September entry to the D.V.M. Program.

#### Selection Criteria

Since the number of applicants who satisfy the specific course requirements exceeds the number of available spaces in the D.V.M. Program, the Admissions Sub-Committee may use the following criteria to determine those who will be admitted. The members of the Sub-Committee endeavour to select those well-qualified applicants who, in their judgement, will be best able to successfully complete the veterinary medicine curriculum and who exhibit potential to become competent, responsible veterinarians dedicated to a lifetime of productive public service and continued learning. Candidates should pay attention to the selection criteria and attributes required for entry into the D.V.M. Program and use this information to guide them in preparation for application.

#### 1. Academic Achievement and Aptitude

In view of the need to efficiently and quickly learn large amounts of factual material and to solve problems, applicants must have demonstrated achievement in the comprehension of scientific material. This will be evaluated by the scrutiny of transcripts of previous academic records and MCAT results. Attention will be paid to both the quality and consistency of grades in the program presented as preparation for admission, particularly for those applicants who have spent more than the minimal time in preparation. Course selections in an applicant's last two full-time semesters will be reviewed for academic coherence. For the purpose of D.V.M. admissions, a full-time semester will include at least 5 half-year courses (2.50 credits] from the acceptable list. It is expected that the level of an applicant's courses will correspond to the semester level (year) of his or her program. An applicant who is not following a prescribed program of study may be required to submit an explanation of his or her course selections.

The Medical College Admission Test (MCAT) will be used for selection of domestic applicants. International applicants may submit GRE scores in lieu of MCAT scores. The MCAT may be taken in April or August of each year. The deadline date for receipt of MCAT scores is June 15 of the year of intended admission to the D.V.M. Program. For more information on the MCAT, prospective applicants should contact MCAT Program Office, P.O. Box 4056 Iowa City, Iowa, USA, 52243-4056, telephone (319) 337-1357.

A complete description of the MCAT is contained in the MCAT student manual available from the Association of American Medical Colleges, Dept. 66, Washington, D.C. USA, 20055, telephone (202) 828-0416. The manual presents: areas in science and specific skills to be assessed by the test; the mathematical concepts required; general suggestions for preparing for and taking the test; a full-length practice test. Your preparation for the MCAT should begin with a careful reading of the student manual. Note that science topics covered on the test include basic principles and concepts in biology, general chemistry, organic chemistry and physics.

## 2. Animal and Veterinary Experience

As part of the application process, candidates must demonstrate sufficient knowledge of the profession, its dimensions and the industries it serves to permit the candidate to make and defend his or her career choice. This requires the candidate to spend adequate time under the supervision of veterinarians in clinical practice situations (volunteer or paid) in order to gain hands-on experience with a range of animal species. Practice situations include, but are not limited to, large, small, mixed, avian and exotic animal clinics; thus introducing the applicant to food producing, companion, zoo and wildlife animals, or aquaculture. Other work or volunteer experience with veterinarians can include non-practice situations such as industry (e.g. veterinary products, pharaceutical), research and academia (universities), and government (e.g. public health, regulatory affairs). There is an expectation that candidates will be able to demonstrate for each animal or veterinary experience the role of the veterinarian, production and breeding systems, general features of housing and feeding, productivity measures and norms, marketing systems, animal behaviour relevant to restraint, feeding and reproduction, and emerging trends and issues in the industry.

#### 3. Background Information and Referees' Assessments

Successful candidates should have integrity, reliability, maturity and determination. It is important that professionals have excellent communication and leadership skills, and that they have a talent for effectively working with others. To assist in identification of candidates who possess these and other attributes, applicants must complete a Background Information Form, in which they will describe their academic program, work experience and extra-curricular activities. In addition, applicants will be asked to write a short essay about why they wish to study veterinary medicine. Confidential referee reports will be required from three persons qualified to give unbiased, informed, critical assessments of the applicant. There is an expectation that a minimum two of the three references that applicants select will be veterinarians with whom he or she has obtained animal and veterinary experience in the fulfillment of the selection criteria outlined in Section 2.

# 4. Interviews

Applicants may be invited to an interview. Interviews give candidates an opportunity to display their ability to communicate effectively and give the interviewers an opportunity

to assess candidates' attitudes and attributes applicable to veterinary medicine. Applicants should be prepared to elaborate on statements made in the Background Information Form, to discuss their reasons for choosing veterinary medicine as a career, and to describe what they have done to affirm their career choice and to prepare themselves for admission. They should be prepared to discuss issues pertaining to husbandry, care and welfare of a variety of animal species. Applicants may be asked to describe the duties and responsibilities of veterinarians and the scope of veterinary medicine. All interviews are held at the University of Guelph (no exceptions can be made).

## Additional Attributes Required for Entry into the D.V.M. Program

Applicants should be aware that a number of attributes are required for admission to the Program. In addition to those already identified above under Selection *Criteria* (e.g. academic achievement, academic aptitude, integrity) a number of others, some of which relate to certain University of Guelph Learning Objectives, have been identified. These are presented here to assist prospective candidates in preparing themselves for admission.

#### 1. Literacy and Numeracy

Literacy and numeracy are the bases on which all knowledge is founded. The ability to read, write, and calculate are fundamental intellectual tools. Students entering the D.V.M. Program will be able to demonstrate literacy skills at least to the basic level as described under *Literacy* in the University of Guelph Learning Objectives. They will be able to assimilate and comprehend written language at a basic level, to summarize information in a coherent manner, and use appropriate language in context. Successful applicants must be able to devise a topic or concept for discussion, frame its bounds and communicate its content.

Students entering the D.V.M. Program will understand the value and principles of describing situations in numeric terms. They will be able to assimilate and comprehend numeric data and use appropriate tools to manage such information. They must be able to use skills of numeracy to check validity of information, to use and correctly interpret appropriate statistics to describe the distribution of observations in individuals and populations, and be able to perform basic tests of hypotheses (t-test, chi-square and simple regression) and interpret these correctly.

#### 2. Communication Skills

Communication is the process of interacting with others respectfully and involves an exchange of information, feelings and values. It includes intrapersonal communication (self-understanding, self-evaluation, and reasoning) and interpersonal communication (interaction with others, relationship and self-disclosure). Through interpersonal communication, relationships are started, maintained, or destroyed. Good communication involves an understanding of self-awareness, of self-esteem, of feelings and emotions, the development of listening skills and the willingness to disclose oneself truthfully and freely. Good communication also requires an understanding of principles of language and verbal interaction, principles of non-verbal communication, and of interpersonal communication and relationships (relationship development and deterioration, improvement of interpersonal communication, conflict management, interviewing skills etc.)

Students entering the D.V.M. Program will be able to: listen respectfully and comprehend appreciatively; practice the elements of good interpersonal communication successfully; demonstrate the ability to work cooperatively; and communicate effectively by oral, written, and electronic means at the basic level of literacy. Successful applicants will be able to recognize the non-verbal aspects of communication by considering feelings, emotions, and values as elements of communication.

# 3. Judgement

Students entering the D.V.M. Program will be able to use knowledge, observational and analytical skills, with due consideration of value systems, to evaluate and implement decisions. They will be able to identify and articulate their personal value system; identify ethics and standards of conduct; and identify the values and assumptions that may be operative in various contexts. They must be able to identify, critically evaluate and accept the implications and consequences of decisions, to re-evaluate decisions based on new information, and deal effectively with uncertainty. They will be able to accept that self-assessment of ethics and standards of conduct is a professional responsibility, and accept that others may have different values and assumptions and respect those differences.

# 4. On-Going Curiosity (self-initiated learning)

Students entering the D.V.M. Program must be able to use self-initiated learning to maintain and enhance depth and breadth of understanding. They must recognize limitations of their knowledge, skills and attitudes, identify sources of ongoing learning opportunities, and demonstrate a commitment to on-going learning and self-evaluation.

# 5. Forms of Inquiry

Students entering the D.V.M. Program will be able to identify and articulate the strengths and weaknesses, similarities and differences of various forms of inquiry (i.e. those used by the physical scientist, the biological scientist, the social scientist and the scholar of the humanities). They will be able to describe and apply the scientific method, and articulate and evaluate personal problem-solving processes.

#### 6. Technical Skills

Students entering the D.V.M. Program must have observation and motor skills which necessitate the functional use of all senses. Applicants must declare disabilities which might interfere with observation and motor skills and their ability to elicit information by

palpation, auscultation, percussion and other diagnostic manoeuvres, procedures, or perform general and emergency care of patients.

#### **Application Procedure**

Domestic applicants currently registered at the University of Guelph must obtain an internal application for transfer or readmission from Admission Services on-line at http://www.uoguelph.ca/liaison/internal.shtml. All other domestic applicants must apply using the Ontario Universities Application Centre by accessing the computerized application service http://compass.ouac.on.ca.

# **Application Deadline Dates**

For Canadian citizens or permanent residents of Canada who satisfy the Ontario residency requirement applying to the first year of the Doctor of Veterinary Medicine Program, application forms must be received no later than February 1. Academic transcripts and other supporting documents must be received no later than June 15.

The deadline for International applicants using the VMCAS application is October 1. Those applying directly to the University of Guelph must apply by December 1 and supporting documentation must be submitted by February 1.

#### **Application Limitation**

In total, only four applications for admission to the D.V.M. Program will be considered from an individual.

#### **Request for Deferrals**

Requests for deferral of admission to the D.V.M. program will not be permitted except on approval by the Admissions Committee due to significant medical, psychological or compassionate reasons.

#### Admission with Advanced Standing

Applications for admission to advanced semesters will be considered from students who have been enrolled in D.V.M. Programs at other institutions, subject to the availability of places in the D.V.M. Program and the academic standing of the candidate. In no case will admission be considered beyond the fifth semester. When places are available, candidates may be asked to present themselves for interview and may be asked to pass examinations on subject matters in the veterinary curriculum. Applicants are advised that *vacancies are rare*. The application deadline date for advanced standing applicants is February 1.

# **Rabies Immunization**

A condition of admission to the D.V.M. Program is agreement to a rabies immunization program which includes blood titre evaluation. Exemption from this condition may be granted in exceptional circumstances, but the student concerned must sign a release absolving the University of further liability.

## **Use of Animals**

Live animals may be used for teaching purposes in some courses in the Veterinary Program, and this must be accepted by students admitted to the program. All animals are protected by the Animals for Research Act of Ontario (1980), the Guidelines for the Care and Use of Experimental Animals (Canadian Council on Animal Care), and the Animal Care Policies of the University of Guelph.

# **University of Guelph-Humber Programs**

Specific subject requirements for the following programs offered by University of Guelph-Humber are listed below:

Bachelor of Applied Arts

Media Studies

Bachelor of Applied Computing in Distributed Computing and Communication Systems Technology

Bachelor of Applied Science

Early Childhood Services

Family and Community Social Services

Gerontology

Justice Studies

Bachelor of Business Administration

# Bachelor of Applied Arts--B.A.A.

#### **Media Studies**

The Bachelor of Applied Arts program is an integrated degree-diploma program offered only at the University of Guelph-Humber campus.

OAC Curriculum: Ontario Academic Course Credit Requirements: 1 credit in English; 5 additional credits.

New OSS Curriculum: 1 Grade 12U English; 5 additional Grade 12U or 12M credits.

## **Recommendations and Notes:**

Non-Academic Requirements include an interview, a portfolio evaluation, and a writing

# Bachelor of Applied Computing in Distributed Computing and Communication Systems Technology--B.A.Comp. (D.C.C.T.)

The Bachelor of Applied Computing in Distributed Computing and Communication Systems Technology program is an integrated degree-diploma program offered only at the University of Guelph-Humber campus.

OAC Curriculum: Ontario Academic Course Credit Requirements: 1 credit in English; 1 credit in Calculus; 4 additional credits.

New OSS Curriculum: Grade 12U English; Advanced Functions and Introductory Calculus; 4 additional Grade 12U or Grade 12M credits.

## **Recommendations and Notes:**

Applicants are encouraged to include an additional math credit in their program of study.

# Bachelor of Applied Science--B.A.Sc.

# **Early Childhood Services**

OAC Curriculum: Ontario Academic Course Credit Requirements: 1 credit in English, 1 credit in Mathematics, 1 credit in Science; 3 additional credits

New OSS Curriculum: Grade 12U English; 1 Grade 12U Mathematics; 1 Grade 12U Science; 3 additional Grade 12U or Grade 12M credits

#### **Recommendations and Notes:**

Applicants are strongly advised to include Biology in their program of study.

#### Family and Community Social Services

OAC Curriculum: Ontario Academic Course Credit Requirements: 1 credit in English; I credit in Mathematics; 4 additional credits

New OSS Curriculum: Grade 12U English; 1 Grade 12U Mathematics; 4 additional Grade 12U or Grade 12M credits

#### Gerontology

OAC Curriculum: Ontario Academic Course Credit Requirements: 1 credit in English; 1 credit in Mathematics; 1 credit in Biology or Chemistry; 3 additional credits

New OSS Curriculum: 1 grade 12U English, 1 grade 12U mathematics, 1 Grade 12U Biology or Chemistry; 3 Additional grade 12U or grade 12M credits

#### **Recommendations and Notes:**

Applicants are advised to include Biology among their Grade 12 credits.

# **Justice Studies**

OAC Curriculum: Ontario Academic Course Credit Requirements: 1 credit in English; I credit in Mathematics; 4 additional credits

New OSS Curriculum: 1 grade 12U English; 1 Grade 12U mathematics; 4 additional Grade 12U or Grade 12M credits

#### Bachelor of Business Administration--B.B.A.

The Bachelor of Business Administration program is an integrated degree-diploma program offered only at the University of Guelph-Humber campus.

OAC Curriculum: Ontario Academic Course Credit Requirements: 1 credit in English; 1 credit in Mathematics; 4 additional credits.

New OSS Curriculum: Grade 12U English; 1 credit in Grade 12U Mathematics; 4 additional Grade 12 U or Grade 12M credits.

# **Recommendations and Notes:**

Applicants are strongly advised to include Advanced Functions and Introductory Calculus in their program of study.

# **Submission of Documents**

Each of the following applicable documents must be sent in support of an application. Please note that official transcripts submitted will become the property of the University of Guelph. Normally, official transcripts must be sent directly to the University by the institution issuing the document. The applicant is responsible for ensuring that all documents are received in Admission Services by the document deadline. No decision will be made until all documents have been received. Personal documents will be returned. Applications with incomplete documentation after the document deadline date will not receive consideration.

- Ontario Secondary School Diploma or equivalent Senior Matriculation Certificates, (i.e. Alberta Grade 12, G.C.E. etc.). Students currently enrolled in their final year of secondary school in Ontario are not required to submit documentation as decisions for early admission are based on interim grades reported by the secondary school.
- 2. Birth Certificate (only for students applying under Mature Student Regulation).
- Official transcripts of all academic work taken at the post-secondary level, e.g. university, college, nursing, etc.
- 4. Transcript of marks from the last secondary school attended.
- 5. Any other documents demonstrating academic results or ability, or explaining the level of academic performance.

6. Any supplementary information required as part of the application.

# **Use of Animals in Teaching**

Animals are used to support the teaching in some courses. The University of Guelph is dedicated to maintaining a high level of animal care in all of its teaching programs. Regulated by the Animals for Research Act, the University is in compliance with the standards set by the Canadian Council on Animal Care. Guelph has long been a leader in the promotion of animal welfare issues, and in 1989, established the Colonel K.L. Campbell Centre for the Study of Animal Welfare, the first such centre in North America. The Centre promotes humane systems of animal management and fosters the development of alternatives in animal use in research and teaching.