

## 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](#).

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# Disclaimer

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## University of Guelph 2006

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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.

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## Table of Contents

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<b>Bachelor of Arts and Sciences (B.A.S)</b> .....	<b>264</b>
Program Information .....	264

## Bachelor of Arts and Sciences (B.A.S.)

The University of Guelph offers an 8 semester (20.00 credits) honours program leading to a Bachelor of Arts and Sciences (B.A.S.) degree.

The Bachelor of Arts & Sciences program is designed for students who are motivated equally by the study of Arts/Social Sciences and the Sciences, and who find challenge and satisfaction in testing the traditional boundaries of study through undergraduate level interdisciplinary work. The program meets these objectives through a unique structure that accredits students in an Arts/Social Sciences core, a Sciences core, a Subject Area core of interdisciplinary humanities and sciences courses (ASCI\*), and a minor in each of the Arts/Social Sciences and the Sciences (see below for choices of minors). The structure of the program ensures disciplinary rigour and breadth through completion of core requirements for a B.A.S. degree, concentration in two distinct minors, and concentration of learning in an academic cohort of B.A.S. students through the interdisciplinary ASCI courses in the B.A.S. core. This core is open only to students in the B.A.S. program

### Program Information

#### Academic Counselling

The B.A.S. program counsellor assists students in the selection of minors, interpreting program and academic regulations, and with the selection of appropriate courses for chosen minors and distribution requirements. Students should consult the counsellor when experiencing particular difficulties affecting academic standing and progress through the program. Students are encouraged to check the B.A.S. program website regularly for course information and cross-listing of acceptable credits where appropriate.

#### Counselling on Minors

Academic departments offer the minors in the B.A.S. program and assign faculty advisors to assist students with academic planning (e.g., a faculty advisor in the History department handles queries about a minor in History). Students should consult the appropriate faculty advisor, along with the B.A.S. Program Counsellor, when declaring a minor or requiring advice on the completion of specialization requirements. The list of faculty advisors is available on the Undergraduate Academic Information Centre website: [http://www.uoguelph.ca/uaic/students\\_faculty.shtml](http://www.uoguelph.ca/uaic/students_faculty.shtml) or contact the B.A.S. Program Counsellor for further information.

#### Continuation of Study

To be eligible to continue in the program, students must meet the requirements for Continuation of Study as noted in Section VIII--Undergraduate Degree Regulations & Procedures of this calendar (Schedules 1 and 2).

#### Conditions for Graduation

To qualify for the degree Bachelor of Arts and Sciences, the student must successfully complete a minimum of 20.00 credits as identified below. In addition, students must meet the continuation of study requirements at the time of graduation and have a 60.00% cumulative average.

#### Distribution Requirements

This program will require the completion of 20.00 credits as indicated below, with a maximum of 7.00 credits at the 1000 level. First year core courses may be counted towards the minors.

1. First Year Core - 4.00 credits (2.00 Science and 2.00 Arts/Social Sciences).
2. Subject Area Core - (ASCI) - 3.00 credits.
3. Arts/Social Science Minor - 5.00 credits.
4. Science Minor - 5.00 credits
5. Free Electives - 3.00 credits.

#### 1. First-year Core - 4.00 credits

Science Core - 2.00 credits including:

BIOL*1030	[0.50]	Biology I
CHEM*1040	[0.50]	General Chemistry I

One of:

MATH*1080	[0.50]	Elements of Calculus I
MATH*1200	[0.50]	Calculus I

One of:

PHYS*1000	[0.50]	An Introduction to Mechanics
PHYS*1070	[0.50]	Introductory Physics for Life Sciences
PHYS*1110	[0.50]	Introductory Physics with Applications I

Arts and Social Science Core - 2.00 credits including:

- 1.00 credits over at least 2 different subject areas in the College of Arts: ARTH - Art History; CLAS - Classical Studies; DRMA - Drama; ENGL - English; EURO - European Studies; FREN - French Studies; GERM - German Studies; GREK - Greek; HIST - History; HUMN - Humanities; ITAL - Italian Studies; LAT - Latin Studies; LING - Linguistics; MUSC - Music; PHIL - Philosophy; SART - Studio Art; SPAN - Spanish Studies; WMST - Women's Studies
- 1.00 credits over at least 2 different subject areas in the College of Social and Applied Human Sciences: ANTH - Anthropology; ECON - Economics; GEOG - Geography; IDEV - International Development Studies; ISS - Interdisciplinary Social Science;

POLS - Political Science; PSYC - Psychology; SOAN - Sociology and Anthropology; SOC - Sociology;

#### 2. Subject Area Core - 3.00 credits

• 1.50 credits from:

ASCI*1000	[0.50]	Society and Science I: Historical Perspectives
ASCI*1010	[0.50]	Society and Science II: Current Issues
ASCI*2000	[0.50]	Modes of Inquiry and Communication Across Disciplines

• 0.50 credits from:

ASCI*3000	[0.50]	Arts and Sciences Community Project
ASCI*3100	[0.50]	Case Studies in Arts and Sciences Research
ASCI*3700	[0.50]	Independent Studies in Arts/Sciences

• 1.00 credits from:

ASCI*4000	[0.50]	Arts and Sciences Honours Seminar
ASCI*4010	[0.50]	Arts and Sciences Honours Research Seminar
ASCI*4020	[0.50]	Topics in Arts and Sciences Research
ASCI*4030	[0.50]	Topics in Arts and Sciences Research
ASCI*4700	[0.50]	Independent Studies in Arts/Sciences
ASCI*4710	[0.50]	Independent Studies in Arts/Sciences

**Note:** Of the 20.00 credits required for this program, 3.00 credits must be completed at the 3000 or 4000 level, and 2.00 credits at the 4000 level. This requirement is partially fulfilled by senior level courses in the Subject Core (ASCI) requirements.

#### 3. Arts/Social Sciences Minors - 5.00 credits

Minors available in the Arts/ Social Sciences core (see B.A. program descriptions):

Anthropology  
 Art History  
 Art Theory and Criticism  
 Business Administration  
 Classical Languages  
 Classical Studies  
 Cognitive Neuropsychology  
 Criminal Justice & Public Policy  
 Developmental Psychology  
 Economics  
 Educational Psychology  
 English  
 Environmental Studies  
 European Culture and Civilization  
 Family & Child Studies  
 French Studies  
 Geography  
 German  
 History  
 International Development  
 Italian  
 Marketing Management  
 Museum Studies  
 Music  
 Organizational Behaviour  
 Philosophy  
 Political Science  
 Rural Extension Studies  
 Social Psychology  
 Sociology  
 Spanish  
 Studio Art  
 Theater Studies  
 Visual Art of the Americas  
 Women's Studies

#### 4. Science Minor - 5.00 credits

Minors available in the Science core (see B.Sc. program descriptions):

Biochemistry  
 Biology  
 Biotechnology  
 Chemistry  
 Computing & Information Science  
 Ecology

Food Science  
Forest Science  
Functional Foods & Nutraceuticals  
Geology  
GIS\* & Environmental Analysis  
Mathematics  
Microbiology  
Molecular Biology and Genetics  
Neuroscience  
Nutritional Sciences  
Plant Biology  
Physics  
Psychology  
Statistics  
Zoology

\* Geographic Information Systems

### **5. Free Electives - 3.00 credits (maximum)**

The program includes 3.00 free electives. Electives may be completed in any subject area. The number of free electives is reduced if a minor requires more than 5.00 credits.

This program includes 3.00 credits at the 3000 or 4000 level, including 2.00 credits at the 4000 level. This requirement is partially fulfilled by senior level courses in the Subject Area Core (ASCI) requirements.

A maximum of 7.00 credits at the 1000 level may be counted toward the 20.00 credits requirement.

Students cannot, of course, select Psychology for both their B.Sc. and B.A. minors.

### **Double Counting Rule**

A maximum of 1.00 credits may be double-counted.

If a credit is double-counted towards both the first year core and one minor, it cannot be counted towards the second minor.