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THE UNIVERSITY

President
C. T. Breslau, M.A., Ph.D., D.Sc., D.Litt., LL.D., F.R.S.C.
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Vice-President and Registrar
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Associate Dean
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Associate Dean
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Assistant Dean and Secretary
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Professor

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Associate Professor
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Scarborough College is a constituent college of the University of Toronto. The College offers the General Arts and Science Courses of the Faculty of Arts and Science, leading respectively to the Bachelor of Arts (B.A.) and Bachelor of Science (B.Sc.) degrees of the University of Toronto.

The General Arts Course is a three-year course designed to acquaint students with the main fields of knowledge and the main types of academic discipline at the university level. The subjects offered are divided into four groups: Languages, Sciences, Humanities and Social Sciences. The student in General Arts takes six courses covering all four groups in his first year, including a language other than English. In second and third year he takes five courses each year, two of which are in a subject of concentration or major. The course thus allows a sound degree of specialization while maintaining breadth of scope.

Students who complete the first year of the General Arts Course with high academic standing and the necessary prerequisite courses may transfer to the second year of honour courses at the St. George Campus or in Anthropology, Geography, Modern History, Philosophy, Political Science, Economics, Psychology, Russian, Studies, and Sociology. They may also be considered for transfer to other honour courses such as Latin, English, Fine Art, Modern History, and Modern Languages and Literature.

The General Science Course is a three-year course designed to provide students with a basic education in mathematics and the natural and life science disciplines at the university level. Some degree of specialization in one discipline is possible in second and third years through the selection of options, and an exclusive emphasis on science is tempered by a requirement for courses in the humanities and social sciences.

Students who complete the first year of the General Science Course with high academic standing may transfer to the honour course at the St. George Campus in Geography and may be considered for transfer to the honour course in Philosophy. With high academic standing and the necessary prerequisites they may be considered for transfer into the honour Life Science course.

One year of the General Science Course qualifies a student for selection for the first year in the Faculty of Dentistry, and for second year in the Faculty of Pharmacy. Two years of the General Science Course meets the pre-medical requirements for selection by the Faculty of Medicine.

Graduates in both Arts and Science may enter many fields of graduate work, where by taking an extra year to make up additional courses, they can receive Masters degrees in the same time as if they had commenced their studies in an honours program. Students intending to do graduate work should ensure that their course selections meet the requirements of the graduate school they wish to attend.

This Calendar for Scarborough College
is published as a Supplement to the
Calendar of the Faculty of Arts and
Science. It contains descriptions of the
courses of instruction offered at the
College within the prescription of the
Faculty. It also contains restatements
of those Faculty requirements which a
student in the General Courses must
meet in proceeding toward a degree.
This Calendar should not, however, be
considered to be a substitute for the
Calendar of the Faculty, which is the
authoritative document of the Faculty
Council.

GENERAL
A student intending to enter Scarbo-
ough College must first apply to be
admitted to the University of Toronto,
and after being admitted must register
in his course at the College.

Application for admission is made on
a prescribed form to the Director of
Admissions, Simcoe Hall, University of
Toronto, Toronto 5. Application should
be made before 1st June 1968 and
applicants will normally be informed of
their admission before the end of
August. Well-qualified Ontario appli-
cants who apply before 1st March may
receive Early Admission, of which they
will be informed in mid-June.

Detailed admission requirements are
contained in the Undergraduate Admis-
sion Circular 1968-69. The following is
a condensation of these requirements.
Applicants should note that in view of
limitations on accommodation and
facilities, the holding of published re-
quirements can only establish eligibility
for selection to the College.

ONTARIO GRADE 12 REQUIREMENTS
Applicants offering Ontario Grade 13
qualifications must have Grade 12
standing in at least six subjects (ex-
cluding Physical Education). The sub-
jects chosen must include at least five
of the following subjects and at least
one subject from each of the four
groups:
(i) English.
(ii) French, German, Greek, Italian,
Latin, Russian, Spanish.
(iii) Geography (Parts 1 and 2),
Social Studies (Parts 1 and 2),
Science (Physics and Chemis-
try).

Applications for the 1968-69 Session
will be considered from candidates who
have been unable to meet the group
requirements because of their
1965-66 Grade 11 program.

ONTARIO GRADE 13 REQUIREMENTS
Applicants to either the General Arts or
the General Science Course must offer
at least four Grade 13 subjects com-
prising at least seven credits:
(a) General Arts Course: Two of
English, another language, or Mathe-
ematics A; and at least two other sub-
jects comprising three credits.
(b) General Science Course: Mathe-
ematics A; three of Biology, Chemistry,
Mathematics B, or Physics; and English
or another language.

The minimum Grade 13 average for the
Arts and Science Courses is 60%. The
following Ontario Grade 13 subjects are
approved for admission purposes, with
credits as shown:

ONE CREDIT
• Biology, Chemistry, Physics, Geogra-
phy, History, Music, Art. (Both Art and
Music may not be offered.)

TWO CREDIT
• English, French, German, Greek,
Italian, Latin, Russian, Spanish, Mathe-
ematics A (alone).

THREE CREDIT
• Mathematics A and B (two subjects).
FEES
Before he can be registered, a student must pay at least the first installment of fees. Scarborough College fees are payable to the Chief Accountant, 215 Huron Street, University of Toronto, Toronto 5. Cheques should be made payable to the University of Toronto. During registration weeks, fees may be accepted at the College Registrar’s Office.

ACADEMIC COUNSELLING PROGRAM
A successful applicant to the College is required before registration to discuss his intended academic program with a member of the teaching staff. The Registrar’s Office will write each successful applicant shortly after Letters of Admission are issued to arrange appointments for this academic counselling.

REGISTRATION SCHEDULE
Every student proceeding to a degree is required to register at the College Registrar’s Office according to the following schedule:

First Year Students
Monday, September 9
9 a.m. to 12 noon A-E (inclusive)
2 p.m. to 4 p.m. F-K (inclusive)
Tuesday, September 10
9 a.m. to 12 noon L-Q (inclusive)
2 p.m. to 4 p.m. R-Z (inclusive)

Second Year Students
Wednesday, September 11
9 a.m. to 12 noon A-G (inclusive)
2 p.m. to 4 p.m. H-R (inclusive)
Thursday, September 12
9 a.m. to 12 noon S-Z (inclusive)

Third Year Students
Thursday, September 12
2 p.m. to 5 p.m. All students

Students will not be registered during registration week at other times than those designated. Second and third year students may make arrangements to register in the week preceding registration week.

A late fee is charged for registration after 13th September. Requests for refund of this fee will be entertained at the Registrar’s Office if the lateness was beyond the student’s control.
GENERAL

Students proceeding to a degree must attend the courses of instruction and the examinations in all subjects prescribed.

The Faculty Council may cancel the registration of any student whose attendance or work is deemed to be unsatisfactory.

Reports on the term work of every student will be made in all courses. The department concerned will decide the manner of determining term marks. The Faculty Council will determine the ratio of term marks to examination marks in each subject.

CREDITS FOR COURSES

To receive credit for a course, a student must have 50% on the final examination and 50% of the combined term and examination mark.

There are two exceptions:

(a) If a student averages 60% on his year's courses (excluding the General Science 1-hr. option) but obtains 40% in the examination on one, he will be passed that course with "Below the Line" standing.

(b) In English, a student must have a 50% term mark and 50% on the examination.

To receive credit for a course, a student must have standing in his year.

A student who is repeating his year must repeat the term work in each course unless exempted by the Faculty Council.

A student may on formal application rewrite courses in which he has credit in order to obtain higher grades, but only on one occasion and within five years of first writing. No change will be made in the original year's standing. Percentages corresponding to grades assigned in courses are:

- 75% - 100% Grade A
- 66% - 74% Grade B
- 60% - 65% Grade C
- 50% - 59% Grade D
- 40% - 49% Below the Line (BL)

STANDING IN A YEAR

To obtain standing in first year, a student must obtain credit in all but one of his six courses (excluding the General Science 1-hr. option) at the annual examinations.

To obtain standing in second and third years,

(a) a General Arts student must obtain credit at the annual examinations in his concentration subject and in two other courses of his year. For credit in his concentration, he must pass each of the two courses and have a 60% average in both. However, if he has a 60% average in his year and in his concentration subject, he can drop to 42% in one course in his concentration subject.

(b) a General Science student must obtain credit at the annual examinations in all but one of his five subjects (excluding the 1-hr. option), and have a 55% average for the five.

To complete a year, a student must obtain credit in all courses of the year (including the 1-hr. option in General Science).

A student must complete first year before registering in third year.

A third year student who fails to obtain standing at the annual examinations may rewrite all his examinations in August of the same year. A student who withdraws after 15th February will be regarded as having failed his year.

A student obtaining standing in a year will be awarded a grade standing as defined below:

- 75% - 100% Grade A
- 72% - 74% Grade B+
- 66% - 71% Grade B
- 60% - 65% Grade C
- 50% - 59% Grade D

CONDITIONS

A student who has standing in a year but lacks credit for a course in that year is said to be conditioned in that course. A condition is normally removed by passing a supplemental examination in August. However:

(a) If he fails a course (other than English) because of a deficient term mark, he must either earn enough examination marks in August of the same year to overcome the deficiency, or re-enrol in the course to earn new term and examination marks.

(b) If he fails in English because he failed the term work, he must re-enrol in the course to earn new term and examination marks.

A student may not receive Below the Line standing in a course in which he is conditioned.
ANNUAL EXAMINATIONS
The annual examinations are held in April through early May.
Students writing these examinations must confirm their program with the
College Registrar’s Office by 20th
November. A charge of one dollar per
day, to a maximum of $20, is made for late
confirmation.
Students wishing to write supplementals at the annual examinations
must apply to the Secretary, Faculty of
Arts and Science, Sidney Smith Hall,
University of Toronto by 20th November.

AUGUST EXAMINATIONS
The August examinations are open to:
(a) students who are conditioned,
(b) third year students who fail to
obtain standing in the annual examinations,
and
(c) students granted permission to
write in August.
Students wishing to write August exam-
inations must apply and pay the supple-
mental examination fee before 10th
July. A charge of one dollar per day to
a maximum of $20 is made for late
application, and applications will not be
accepted after 31st July.

AGRICULTURAL CONSIDERATION
Petitions for consideration at the annual
or August examinations on account of
sickness, domestic affliction, or other
causes, must be filed at the College
Registrar’s Office on or before the last
day of the examinations. A medical
certificate stating that the student was
examined at the time of the illness, or
other evidence, must accompany the
petition.
Agricultural standing can be granted in
the General Courses only in the final
year. However, students may be per-
mitted to write examinations in August
if such consideration is warranted.

EXAMINATIONS AT OUTSIDE CENTRES
Arrangements may be made for stu-
dents to write supplemental examina-
tions in April—May or August at the
following centres: Nanaimo, Calgary,
Charlottetown, Edmonton, Fredericton,
Halifax, Kapuskasing, Kenora, King-
ston, Kirkland Lake, London, Montreal,
North Bay, Ottawa, Port Arthur, Quebec,
Regina, Sault Ste. Marie, St. John’s (Newb.), Sudbury, Vancouver,
Whitehorse, Windsor, Winnipeg, and

Applications for such arrangements
must be made to the Secretary, Faculty
of Arts and Science by 20th November
and 10th July for the annual and August
examinations respectively. Applications
must be accompanied by a special fee
of $10 for one paper and $5 for each
additional paper, in addition to the
normal supplemental examination fee.

If after arrangements have been
made, the student decides not to write
a paper, he will forfeit his fee unless he
notifies the Secretary, Faculty of Arts
and Sciences by 1st April or 1st August
for the annual and August examinations
respectively.

Programs of study in the General Arts
Course are to conform to the following
requirements:

FIRST YEAR COURSE SELECTION
(a) Six courses must be chosen, to
include at least one from each of the
four groups: Languages, Sciences, Humanities, Social Sciences.
(b) The intended subject of concen-
tration must be included in the First
Year program.
(c) No extra subject may be taken.
(d) Any necessary prerequisites for
courses in following years should be
incurred.

GROUP I - LANGUAGES
• No more than two courses may be
chosen.
• Only one course in which a student
lacks Grade 13 may be chosen.
• If Greek 100 is taken, Greek 200
must be taken subsequently.
• Courses marked * may not be chosen
by a student who has Grade 13 standing
in the subject.

Course
French 100
German 100
Greek 100
Italian 100
Latin 100
Slovak 100
Spanish 100
Slovak 102
Spanish 200

Grade 13
Grade 13
Grade 13
Nil
Nil
Grade 13
Grade 13
Grade 13
Grade 13

Prerequisite
Nil
Nil

GROUP II - SCIENCES
• No more than two laboratory sciences
may be chosen.

Course
Astronomy (L) 100
Botany (L) 100
Chemistry 100
Geography 100
Geology (L) 100
Mathematics 100
Physics (L)
Zoology (L)

Grade 13
Grade 13
Grade 13
Grade 13
Grade 13
Grade 13
Grade 13
Grade 13

GROUP III - HUMANITIES
(These courses have no Grade 13
prerequisites)
Classics in Translation 100
English 100
English 102
Fine Art 100 (or 200*)
History 100
Greek and Roman History 100
Philosophy 102
*In 1968-69 only, FA 200 is open to
first-year students.

GROUP IV - SOCIAL SCIENCES
(These courses have no Grade 13
prerequisites)
Anthropology 100
Economics 100
Philosophy (Ethics) 100
Political Science 100
Psychology 100
Sociology 100

SECOND AND THIRD YEAR COURSE SELECTION

(i) In each year, five courses must be chosen from at least three groups, including two courses (one regular course and its related concentration course) as a subject of concentration.
(ii) The subject of concentration, and at least two of the three other subjects in second year, must be continued in third year.
(iii) A student with grade B standing in the previous year may take one extra course in each of second and third years. This extra course must be from the General Arts Course, and will not count in determining standing.

A: SECOND YEAR COURSES

GROUP I - LANGUAGES

<table>
<thead>
<tr>
<th>Regular Course</th>
<th>Prerequisite</th>
<th>Related Concentration Course</th>
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<tbody>
<tr>
<td>English 200</td>
<td>Nil</td>
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<tr>
<td>French 200</td>
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<td>French 201</td>
</tr>
<tr>
<td>German 200</td>
<td>100</td>
<td>German 201</td>
</tr>
<tr>
<td>Greek 200</td>
<td>Nil</td>
<td>Greek 201</td>
</tr>
<tr>
<td>Italian 200</td>
<td>100 or Grade 13</td>
<td>Nil</td>
</tr>
<tr>
<td>Latin 200</td>
<td>100</td>
<td>Latin 201</td>
</tr>
<tr>
<td>Slavic 200</td>
<td>100</td>
<td>Russian 201</td>
</tr>
<tr>
<td>Spanish 200</td>
<td>100</td>
<td>Spanish 201</td>
</tr>
<tr>
<td>Spanish 300</td>
<td>200</td>
<td>Spanish 203</td>
</tr>
</tbody>
</table>

GROUP II - SCIENCES

* No more than two laboratory sciences, marked (L), may be chosen in each year.

<table>
<thead>
<tr>
<th>Regular Course</th>
<th>Prerequisite</th>
<th>Related Concentration Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geography 200</td>
<td>100</td>
<td>Geography 201</td>
</tr>
<tr>
<td>Mathematics 211</td>
<td>100</td>
<td>Mathematics 200</td>
</tr>
<tr>
<td>Statistics 201</td>
<td>Mathematics 100</td>
<td>Mathematics 200</td>
</tr>
<tr>
<td>Zoology 200 (L)</td>
<td>Nil</td>
<td>Zoology 200</td>
</tr>
</tbody>
</table>

One of the following courses may also be taken each year as a sequence:
Astronomy 100 (L), Botany 100 (L), Chemistry 100, Geography 100, Geology 100 (L), Mathematics 100, Physics 100 (L), Zoology 100 (L). A second year in these subjects may not be taken in third year.

GROUP III - HUMANITIES

<table>
<thead>
<tr>
<th>Regular Course</th>
<th>Prerequisite</th>
<th>Related Concentration Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>Classics in</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Translation 200</td>
<td>Nil</td>
<td>English 201</td>
</tr>
<tr>
<td>English 200</td>
<td>Nil</td>
<td>English 201</td>
</tr>
<tr>
<td>Fine Art 200 (or 100*)</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Greek &amp; Roman History 200</td>
<td>Nil</td>
<td>Greek &amp; Roman History 201</td>
</tr>
<tr>
<td>History 200</td>
<td>Nil</td>
<td>History 201 or 205</td>
</tr>
<tr>
<td>History 202</td>
<td>Nil</td>
<td>History 201 or 205</td>
</tr>
<tr>
<td>**Philosophy 202</td>
<td>Nil</td>
<td>Philosophy 200</td>
</tr>
</tbody>
</table>

*In 1966-69 only. FA 100 is open to second year students.
**Not more than two courses in Philosophy may be chosen (see also Social Sciences).

GROUP IV - SOCIAL SCIENCES

<table>
<thead>
<tr>
<th>Regular Course</th>
<th>Prerequisite</th>
<th>Related Concentration Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anthropology 200</td>
<td>Nil</td>
<td>Anthropology 203</td>
</tr>
<tr>
<td>Anthropology 202</td>
<td>Nil</td>
<td>Anthropology 203</td>
</tr>
<tr>
<td>*Economics 200</td>
<td>Nil</td>
<td>Economics 201</td>
</tr>
<tr>
<td>Economics 202</td>
<td>100</td>
<td>Nil</td>
</tr>
<tr>
<td>**Economics 204</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Philosophy (Ethics) 200</td>
<td>Nil</td>
<td>Philosophy 201 or 202</td>
</tr>
<tr>
<td>Political Science 200</td>
<td>Nil</td>
<td>Political Science 201</td>
</tr>
<tr>
<td>**Political Science 204</td>
<td>A prior course</td>
<td>Political Science 201</td>
</tr>
<tr>
<td>Psychology 204</td>
<td>100</td>
<td>Psychology 201</td>
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<tr>
<td>Sociology 200</td>
<td>100</td>
<td>Sociology 201</td>
</tr>
<tr>
<td>**Sociology 202</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Sociology 204</td>
<td>100</td>
<td>Sociology 201</td>
</tr>
</tbody>
</table>

Students may substitute SOC 300, 302, or 306 for SOC 200 or 204.
* Students may substitute ECO 300 for ECO 200.
** Only for students lacking the 100 course.
***Registration by permission only.
### GROUP I - LANGUAGES

<table>
<thead>
<tr>
<th>Regular Course</th>
<th>Prerequisite</th>
<th>Related Concentration Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 300</td>
<td>Nil</td>
<td>English 301</td>
</tr>
<tr>
<td>French 300</td>
<td>200</td>
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<td>German 300</td>
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<td>German 301</td>
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<tr>
<td>Latin 300</td>
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<td>Latin 301</td>
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<td>Slavic 300</td>
<td>200</td>
<td>Slavic 301</td>
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<td>Spanish 300</td>
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<td>Spanish 301</td>
</tr>
<tr>
<td>Spanish 302</td>
<td>300</td>
<td>Spanish 301</td>
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</table>

### GROUP II - SCIENCES

<table>
<thead>
<tr>
<th>Regular Course</th>
<th>Prerequisite</th>
<th>Related Concentration Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geography 300</td>
<td>100</td>
<td>Geography 301</td>
</tr>
<tr>
<td>Mathematics 300</td>
<td>200</td>
<td>Computer Science 301 or Mathematics 311</td>
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<tr>
<td>Statistics 310</td>
<td>Mathematics 100</td>
<td>Computer Science 301 or Mathematics 311</td>
</tr>
<tr>
<td>Zoology 300</td>
<td>200</td>
<td>Nil</td>
</tr>
</tbody>
</table>

See also under "Second Year Courses" for first year courses available.

### GROUP III - HUMANITIES

<table>
<thead>
<tr>
<th>Regular Course</th>
<th>Prerequisite</th>
<th>Related Concentration Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>Classics in</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Translation 300</td>
<td>Nil</td>
<td>English 301</td>
</tr>
<tr>
<td>English 300</td>
<td>Nil</td>
<td>English 301</td>
</tr>
<tr>
<td>Greek &amp; Roman History 300</td>
<td>Nil</td>
<td>Greek &amp; Roman History 301</td>
</tr>
<tr>
<td>History 300</td>
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<td>History 301</td>
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<tr>
<td>History 302</td>
<td>Nil</td>
<td>History 301</td>
</tr>
<tr>
<td>Philosophy 302</td>
<td>Nil</td>
<td>Philosophy 303</td>
</tr>
</tbody>
</table>

### GROUP IV - SOCIAL SCIENCES

<table>
<thead>
<tr>
<th>Regular Course</th>
<th>Prerequisite</th>
<th>Related Concentration Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anthropology 302</td>
<td>200 or 202</td>
<td>Anthropology 301</td>
</tr>
<tr>
<td>*Economics 300</td>
<td>Nil</td>
<td>Economics 301</td>
</tr>
<tr>
<td>Economics 302</td>
<td>Nil</td>
<td>Economics 301</td>
</tr>
<tr>
<td>Philosophy (Ethics) 300</td>
<td>A prior course</td>
<td>Nil</td>
</tr>
<tr>
<td>Political Science 300</td>
<td>Nil</td>
<td>Political Science 301</td>
</tr>
<tr>
<td>Political Science 302</td>
<td>Nil</td>
<td>Political Science 301</td>
</tr>
<tr>
<td><strong>Political Science 304</strong></td>
<td>A prior course</td>
<td>Political Science 301</td>
</tr>
<tr>
<td>Psychology 300</td>
<td>100</td>
<td>Psychology 301 or 303</td>
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<td>*Psychology 302</td>
<td>100</td>
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<td>Sociology 300</td>
<td>100 or 202</td>
<td>Sociology 301</td>
</tr>
<tr>
<td>Sociology 302</td>
<td>100 or 202</td>
<td>Sociology 301</td>
</tr>
<tr>
<td>Sociology 306</td>
<td>100 or 202</td>
<td>Sociology 301</td>
</tr>
</tbody>
</table>

Students may substitute SOC 200 or 204 for the regular Sociology courses shown.

* Students may substitute ECO 200 for ECO 300.
** Registration by permission only.
Programs of study in the General Science Course are to conform to the following requirements:

**FIRST YEAR COURSE SELECTION**

(a) The following courses must be taken:
   - English 110
   - Botany 110
   - Chemistry 110
   - Physics 110
   - Zoology 110
   - Mathematics 110

(b) One of the following 1-hour options must be chosen:
   - Anthropology 118
   - French 116 (Prerequisite Grade 13 French)
   - Sociology 116

**SECOND YEAR COURSE SELECTION**

(a) Students planning to enter a professional faculty or school must ensure that their study programs meet the admission requirements of that faculty or school.

(b) One of the following courses must be chosen:
   - Philosophy 210
   - A Social Science course to be announced

(c) One of the following 1-hour options must be chosen:
   - Economics 216
   - French 216 (Prerequisite French 118)

(d) Four of the following courses must be chosen:

<table>
<thead>
<tr>
<th>Course</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>Astronomy 210</td>
<td>Physics 110 and Mathematics 110</td>
</tr>
<tr>
<td>Botany 210</td>
<td>First year course in Botany, Zoology, or Biology</td>
</tr>
<tr>
<td>Botany 211</td>
<td>A first year course in General Chemistry and in either Botany or Zoology or Biology</td>
</tr>
<tr>
<td>Chemistry 211</td>
<td>Chemistry 110</td>
</tr>
<tr>
<td>Chemistry 214</td>
<td>Chemistry 110</td>
</tr>
<tr>
<td>*Mathematics 210</td>
<td>Mathematics 110</td>
</tr>
<tr>
<td>**Mathematics 211</td>
<td>Physics 210</td>
</tr>
<tr>
<td>***Physics 211</td>
<td>Physics 110 and Mathematics 110</td>
</tr>
<tr>
<td>Psychology 210</td>
<td>None</td>
</tr>
<tr>
<td>Zoology 210</td>
<td>First year course in Botany, Zoology, or Biology</td>
</tr>
<tr>
<td>Zoology 211</td>
<td>First year course in Botany, Zoology, or Biology</td>
</tr>
</tbody>
</table>

*To enrol in Mathematics 210, students should have Grade C or better in Mathematics 110.

**Students taking Mathematics 211 must also enrol in Mathematics 210.

**Students taking Physics 211 must also enrol in Mathematics 210 and are encouraged to enrol in Physics 210.

---

**THIRD YEAR COURSE SELECTION**

(a) One of the following courses must be chosen:
   - Greek and Roman History 310
   - History 310
   - Literature 310

(b) One of the following 1-hour options must be chosen:
   - French 316 (Prerequisite French 116)
   - Philosophy 316
   - Political Science 316

(c) Four of the following courses must be chosen:

<table>
<thead>
<tr>
<th>Course</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course</td>
<td>Prerequisite</td>
</tr>
<tr>
<td>Applied</td>
<td>Mathematics 110</td>
</tr>
<tr>
<td>Mathematics 310</td>
<td></td>
</tr>
<tr>
<td>Biology 310</td>
<td>A first year course in Botany or Zoology or Biology</td>
</tr>
<tr>
<td>Botany 310</td>
<td>To be announced</td>
</tr>
<tr>
<td>Botany 311</td>
<td>Chemistry 211 and a first year course in Botany or Zoology or Biology</td>
</tr>
<tr>
<td>Chemistry 314</td>
<td>Chemistry 214</td>
</tr>
<tr>
<td>Chemistry 317</td>
<td>Physics 210 or Mathematics 210</td>
</tr>
<tr>
<td>Computer</td>
<td>Mathematics 210</td>
</tr>
<tr>
<td>Science 311</td>
<td></td>
</tr>
<tr>
<td>Mathematics 311</td>
<td>Mathematics 211</td>
</tr>
<tr>
<td>Microbiology 310</td>
<td>A first year course in Botany or Zoology or Biology</td>
</tr>
</tbody>
</table>

*Students taking Physics 311 must also be enrolled in Applied Mathematics 310 and Physics 310.

*Students taking Mathematics 310 must also be enrolled in Mathematics 210 or Mathematics 110 or Mathematics 115.
ANT 102 INTRODUCTION TO ANTHROPOLOGY

ANT 102 INTRODUCTION TO SOCIAL ANTHROPOLOGY
Various lecturers will discuss the more important findings of modern Anthropology. One hour per week. Prerequisite: None. Hopen, Schroeder, Shirley

ANT 201 AN INTRODUCTION TO CULTURAL AND SOCIAL ANTHROPOLOGY
An introduction to the anthropological approach toward the understanding of human societies. Emphasis will be on the comparative method and will be broadly cross-cultural with discussion of different patterns of economic, political, war, religion, kinship and personality. Prerequisite: ANT 200 or 202. Shirley

ANT 202 ACTION ANTHROPOLOGY
For some years anthropologists have used their knowledge of human societies to solve "practical" problems. A study and appraisal of the literature in this area of the field will be made. Prerequisite: None. Schwimmer

ANT 203 A SOCIAL ANTHROPOLOGICAL STUDY OF APACHE
After a review of certain cardinal social and cultural background features of the continent, a more intensive study of comparative religion will be made. Hopefully, guest lecturers will help round out the perspective. Stipulation: Concentration course. Hopen

ANT 204 THE AMERICANS: AN ANTHROPOLOGICAL PERSPECTIVE
A discussion of the origin and development of Native cultures in the New World, with particular emphasis upon changes due to European contact. The course will also focus upon the larger problem of patterns of race in the Americas. Emphasis will be on Latin America but not to the exclusion of related aspects in North America. Prerequisite: ANT 200 or 202. Shirley

ANT 205 THE ORIGIN OF MAN AND THE DEVELOPMENT OF HUMAN CULTURE DURING THE QUATERNARY
This course concentrates on the methodology and the evidence for human evolution obtained by the sub-disciplines of Physical Anthropology and Prehistoric Archaeology. Stipulation: Concentration course. Schroeder

AST 101 INTRODUCTION TO ASTRONOMY
A survey course at an elementary level. The topics discussed include the earth as an astronomical body, the solar system, stellar astronomy and astrophysics, the galaxy, and the structure and evolution of the universe. There is no mathematical prerequisite although elementary geometry and algebra concepts, which should be familiar to all university students, are introduced as needed. Prerequisite: None. Konrberg

AST 270 GENERAL ASTRONOMY AND ASTROPHYSICS
A survey course. Topics discussed are essentially the same as those of Astronomy 100, but the treatment is more detailed and mathematical. More emphasis is devoted to the astrophysical side of astronomy, the application of physics to the understanding of astronomical phenomena being stressed. Prerequisite: Physics 110 and Mathematics 110. Hoelder

BIOLOGY
BIO 110 CYTOLOGY, GENETICS, AND EVOLUTION
The evolutionary effects of mutation and selection on the morphism of heredity. Prerequisite: First year Botany or Zoology or Biology. Filoss

BOTANY
Botany, the study of plants, has developed rapidly as an experimental science since the latter part of the nineteenth century. Modern Botany includes
the study of both structure and function of plant materials, involving the application of Chemistry and Physics. Botany has contributed greatly to such sciences as Biochemistry and Biophysics. Botanical studies have many practical applications such as the development of new varieties which improve food yield, and the production of useful chemicals such as drugs. The study of plant communities is essential in order to maintain a balance in nature.

**BOT 101 ELEMENTARY BOTANY**
An introductory lecture and laboratory course on the biology of plants, with emphasis on current development in research. In practical classes experimentation will be introduced whenever possible for students in the General Science Course and in the General Arts Course.
Prerequisite: None (Israelsen, Sparling, Yarrnton, Dzamunya)

**BOT 110**
Same as BOT 100

**BOT 210 THE PLANT KINGDOM**
Lecture and laboratory course on structure, reproduction and phylogeny within the major groups of the Plant Kingdom with special emphasis on the vascular plants.
Prerequisite: A first year course in Botany or Zoology or Biology (Dingle)

**BOT 211 EXPERIMENTAL PLANT BIOLOGY**
A lecture and laboratory course on the physiology of the alage, fungi and higher plants, with special reference to water relations, growth and development.
Prerequisite: A first year course in General Chemistry, and in either Botany or Zoology or Biology (Israelsen, Sparling, Yarrnton, Dzamunya)

**BIO 210 PLANT ECOLOGY**
The course deals with the response of plants to the environment, in the broadest sense. Plants are studied at the level of the individual and the species, and hypothetical higher vegetation units are discussed. Considerable attention is paid to theoretical problems and to the use of mathematical models. There are two week-end field trips at the beginning of the session; the remaining laboratory time is devoted to analysis of the data collected in the field.
Prerequisite: To be announced (Yarrnton)

**BIO 211 PLANT PHYSIOLOGY AND BIOCHEMISTRY**
A lecture and laboratory course on the metabolism and Biochemistry of plants, including salt uptake, mineral nutrition, anatomy, nitrogen, respiratory and photosynthetic metabolism.
Prerequisite: CHM 211 and a first year course in Botany or Zoology or Biology. BOT 211 recommended but not essential (Israelsen, Sparling)

**CHEMISTRY**
At the university level Chemistry is taught under the broad headings of physical, organic, inorganic and analytical Chemistry. The topics covered in physical Chemistry include thermodynamics, statistical mechanics, quantum mechanics and chemical kinetics. Included in organic Chemistry are stereochemistry and bonding in organic compounds, their synthesis, and the properties and reactions of organic compounds in relation to functional groups. The general chemistry of the elements and problems of structure, bonding and reactions are treated in inorganic Chemistry, and the course in analytical Chemistry is designed to create skill in analytical procedures and an understanding of the principles involved.

**CHM 105 GENERAL CHEMISTRY**
A course of seventy-five lectures with demonstrations, under the main headings of Structural Inorganic Chemistry; Colloidal, Nuclear and Thermochromy; Elementary Organic Chemistry.
Prerequisite: None (Lamman)

**CHM 215 ORGANIC CHEMISTRY**
A lecture and laboratory course on functioning group organic chemistry and interpretation of Electromagnetic Radiation absorption spectra.
Prerequisite: CHM 110 (Lynch)

**CHM 314 ANALYTICAL CHEMISTRY**
Prerequisite: CHM 110 (Harris, Walker)

**CHM 216 INORGANIC CHEMISTRY**
Structural properties of the transition metals, lanthanide and actinide metals. A study of transition metal chemistry including oxidation state diagrams, atomic structure, crystal field theory, molecular orbital theory; a thermochemical and structural survey of the chemistry of the divalent ions.
Prerequisite: CHM 214 (Harris, Walker)

**CHM 317 PHYSICAL CHEMISTRY**
Properties of matter as related to chemical processes; the laws of thermodynamics and their application to homogeneous and heterogeneous equilibrium. Elementary spectroscopy: atomic spectra, rotational and vibrational spectra of diatomic and simple polyatomic molecules. Introduction to chemical kinetics.
Prerequisite: PHY 210 or MAT 210 (Ridock)

**CLASSICS IN TRANSLATION**
The aim of these courses is to provide an understanding of the literature, history and philosophy of the ancient
world through a reading of the Greek and Latin classics in modern translations. The first year is devoted to historical authors and to the ancient epic and the second to drama and literary criticism. Instruction is given mainly through lectures, and the student is required to write essays. The courses are of particular relevance and interest to students of literature in any of the modern languages. No knowledge of Latin or Greek is required.

ECO 108 INTRODUCTION TO ECONOMICS
This course is concerned fundamentally with the question why we are as well off as we are, and why some of us are much better off and others much worse off than the average. The approach is that expressed by J. M. Keynes: "Economics does not furnish a body of settled conclusions immediately applicable to policy. It is a method, a technique of thinking, which helps the possession to draw correct conclusions."

The lectures fall into six parts: (1) the overall productivity of the economy; (2) the process of allocation of resources between the many alternative uses to which they might be put; (3) the problem of achieving and maintaining a high level of employment of man and other resources; (4) the theory of money in relation to prices and employment; (5) various markets in rather more detail than in part 2; (6) the pricing of the factors in production and the resulting distribution of income. The textbook is Economics (Canadian Edition) by Samuelson and Nord, supplemented by a set of notes prepared for this class by Professor Bladen.

Prerequisite: None Bladen

ECO 201 MICRO ECONOMIC THEORY
This course is designed as an intermediate level of exposition of price theory. The primary emphasis is on developing the techniques of static partial equilibrium analysis. However, applications of the models to policy problems are considered. The analysis is also extended to problems of general equilibrium and optimal welfare.

Prerequisite: ECO 100 or equivalent.

ECO 202
Same as Economics 201
Prerequisite: ECO 100 or equivalent. Stipulation: For students not concentrating in Economics.

ECO 204 PRINCIPLES OF ECONOMICS
Same as Economics 101
Prerequisite: None Stipulation: For students lacking a prerequisite for ECO 202. For students not concentrating in Economics.

ECO 216 AN INTRODUCTION TO ECONOMICS
This course attempts to give some idea of what economists study, and what methods they use. A course, superficially, on the same subjects as Economics 101. It should make those who have taken it more sceptical of easy solutions, more aware of their own

Prerequisite: None

ECONOMICS

The student of Economics learns to understand the working of the economic system — the complicated network in which individuals, business and governments interact to produce, distribute, and consume goods and services. The objective of this system helps the student to understand economic causes and effects. Equipped with this understanding, economists then try to deal with concrete realistic problems which face national governments — unemployment, inflation, economic expansion and stagnation, the control of monopolies, labour legislation, and many other such subjects.

Prerequisite: None MacDonald, Warden

ECO 200 THE HISTORY OF GREEK AND ROMAN LITERATURE

Prerequisite: None MacDonald, Warden

ECONOMIC HISTORY


Prerequisite: None

ECO 200 EUROPEAN ECONOMIC HISTORY AND DEVELOPMENT
This course employs a historical approach to consider the patterns of economic development in Great Britain and a number of continental countries. The course focuses on the period since 1750. The main topics discussed include the role of capital accumulation, the importance of the state, and the impact of international trade on the countries concerned.

Prerequisite: An introductory course in Economics.
The first semester is intended as an application of price theory to industrial organization and related public policy problems with emphasis on Canada and the United States. The second semester deals with public policy problems directed toward the attainment of the broad goals of full employment, growth, and price stability, in the contemporary Canadian context. Prerequisite: A prior course in Economics.

**ECON 201 MACRO ECONOMIC THEORY**
This course is designed as an intermediate-level exposition of national income analysis. The procedure involves a progressive expansion of the basic Keynesian equilibrium model. Among the topics considered are the problems of full employment, inflation, cyclical fluctuation, growth and external balance. The emphasis throughout is on developing the analytical apparatus.

Prerequisite: ECO 201

**ECON 202 ECONOMIC POLICY**
This course divides into two semesters.
ENGLISH LITERATURE FROM Tennyson to the Present

Selected poems from Tennyson, Browning, Arnold, Hopkins, and Hardy. (Representative Poetry, vol. III). Two of Dickens, Pickwick Papers (Signet) and Great Expectations (Penguin); Eliot, Silas Marner (Fifteen) and Middlemarch (Houghton Mifflin); Hardy, Jude the Obscure (Macmillan); and Under the Greenwood Tree (Macmillan). Selections from J.S. Mill in Rosson (ed.) J.S. Mill (Macmillan). Selected poems from Yeats, T.S., E. Boland, Steevens, William Carlos Williams, Auden, Dylan Thomas, and Robert Graves (Faber Black of Modern Verse). Two of Joyce, Dubliners (Penguin) and Portrait of the Artist as a Young Man (Viking Critical Lit.); Fitzgerald, Tender is the Night ( Scribner) and The Great Gatsby (Scribner); Faulkner, As I Lay Dying (Vintages) and Intruder in the Dust (Random House). Two plays from the following: Shaw, Major Barbara (Appleton); O'Neill, Long Day's Journey into Night (Yale); Beckett, Endgame (Grove); Pinter, The Homecoming (Grove). Prerequisite: None. Jackson, Kilgour, Kinkham, Martineau

ENGLISH POETRY AND AUTOGRAPHY

The long poem and critical approaches to poetry. Longer Contemporary Poems (Penguin); selections from ballads, narrative and satirical poems; The Poetics of the Comic (ed. Donald A. Stauffer), and selected historical critics. Autobiography: An investigation of both formal autobiography and casually autobiographical literature. Prescribed texts are Browne, Relatio Medici (ed. Denny; Gibbon, Autobiography; Mill, Autobiography; Yeats, Auto-biographies. Stipulation: Concentration course

FRENCH

In the first year this subject presents a variety of texts representing different periods and genres. In the second year and the third year an attempt is made, through the detailed analysis of representative texts, to present the main trends of French literature since the Renaissance. In order to continue beyond French 100 a student must pass a college oral examination to demonstrate his or her ability to speak and understand French.

Prerequisite: FR 100

Representative Works of French Literature

Authors: 2 hrs. Composition and language study: 1 hr. Supplementary work required in the language laboratory. Prerequisite: Grade 13 French or equivalent.

FR 106 FRENCH PROSE TEXTS

Reading and discussion. One hour per week. Prerequisite: Grade 13 French or equivalent.

FR 200 FRENCH LITERATURE OF THE SEVENTEENTH AND EIGHTEENTH CENTURIES

Authors: 2 hrs. Composition, translation, grammar: 1 hr. Prerequisite: FR 100

FR 207 STUDIES IN THE FRENCH NOVEL

Authors: 1 hr. French phonetics: 1 hr. (1st term). Introduction to linguistics and its application to French: 1 hr. (2nd term). Oral French: 1 hr. Stipulation: Concentration course

FR 218 REPRESENTATIVE FRENCH PLAYS

Reading and discussion. One hour per week. Prerequisite: FR 100 or 116

FR 300 FRENCH LITERATURE OF THE NINETEENTH AND TWENTIETH CENTURIES

Representative poetry and prose. Authors: 2 hrs. Composition, translation, grammar: 1 hr. Supplementary reading. Prerequisite: FR 200

FR 301 MODERN FRENCH DRAMA

Authors: 1 hr. Stylistics: 1 hr. Oral French: 1 hr. Supplementary reading. Stipulation: Concentration course
FR 315: REPRESENTATIVE FRENCH NOVELS
Reading and discussion of representative works mainly from the XIXth and XXth centuries. One hour per week.
Prerequisite: FR 100 or 116

GEOGRAPHY
Geography is concerned with the spatial distribution of physical and human phenomena and with the association of things that distinguish one area of the earth from another.
The face of the earth is made up of many different kinds of features, each of which is the momentary result of a continuing process. Many kinds of physical and cultural processes operate and the result of the interaction of processes is that the face of the earth is marked off into distinctive areas.
Geography seeks to interpret the significance of the similarities and differences among areas in terms of causes and consequences.

GSR 101: AN INTRODUCTION TO GEOGRAPHY
An analysis of the major elements of man's natural environment and their interrelationships.
Prerequisite: None

GSR 200: CANADA AND THE UNITED STATES
An historical approach to the geography of Anglo-America; lectures, seminars and practical work.
Prerequisite: GGR 100

GSR 201: CANADIAN GEOGRAPHY
This course is designed to provide students with an introduction to urban geography and to contemporary issues related to the urban community. The work is organized under seven main headings: urban man; urban spatial and social structures; urban functions and classifications with special reference to central place theory; circulation, including transport and urban fields; the urban economy; the city as environment, especially from the point of view of metabolism and perceptions; and urban policy and design. Equal weight is given to the consideration of the internal structure of cities and their external relationship with other urban settlements and the rural areas.
Prerequisite: GGR 100, 200 and 201 Cave

GEOLOGY
Geology is the study of the history and development of the earth, of its rocks, structures, surface features, and of life itself. Work in Geology requires the application of the fundamental principles of chemistry, physics, and biology. The student of Geology learns how completely we depend on the fact that we live in an age of metals, minerals, and mineral fuels - an age that could not be possible for the activities of long-extinct volcanoes, streams and rivers, and animals and plants.

GSR 128 INTRODUCTION TO GEOLOGY
This course is designed as a general survey of the field of Geology (principles, applications and current concepts). In addition to a discussion of (1) rocks, minerals, and crystals, (2) rock-forming processes, (3) earthquakes and the internal structure of the earth, and (4) time and earth history, attention will be focused on such topics as the formation of granites, palaeoecology, magnetic reversals, continental drift, and lunar geology. Laboratory work will concentrate on the identification of rocks and minerals, and the analysis of geological pros.
Two or three field trips will be arranged throughout the year.
Prerequisite: None

GERMAN
German 100, 200, and 300 consist of two parts. Part one, about two-thirds of the course, consists of a study of German literature from the 18th century to the present, in which discussion will generally be conducted in English. Part two, about one-third of the course, includes oral practice in German, translation exercises, phonetics, and idioms.

GER 100: INTRODUCTION TO MODERN GERMAN LITERATURE
Poetry by Eichendorff, Heine, Monk, stories, novels, dramas by Keller, Fontane, Hauptmann, Brecht and Frisch.
Prerequisite: Grade 13 German

GER 128 LITERATURE OF THE LATE 18TH CENTURY
Enlightenment, Sturm und Drang, Classical period. Essays, novels, dramas, poems, prose by Kant, Lessing, Kleist, Schiller, Goethe, Schiller.
Prerequisite: GER 100

GER 129 WORKS OF THE ROMANTICS AND THEIR CONTEMPORARIES
Prerequisite: GER 100

GER 138: 19TH AND 20TH CENTURY
Poems, stories, novels, dramas by
GREEK
These courses offer an introduction to the Greek language and to the reading of Greek literature. They are of particular relevance to students intending to concentrate in Philosophy, Ancient History, Latin, or in any history subject. Students who take Greek 100 must subsequently take Greek 200 to obtain credit.

Prerequisite: None

GK 100 INTRODUCTION TO THE GREEK LANGUAGE

Prerequisite: None

GK 200 GREEK PROSE SELECTIONS
Selected readings from Greek Prose Authors, to include Plato, Apology; Review of syntax. Prerequisite: GK 100

GK 200 GREEK AND ROMAN HISTORY
Prerequisite: None

GK 200 DETAILED STUDY OF GREEK HISTORY
Based on Herodotus, Thucydides, and Plutarch's Lives, in translation. Prerequisite: Concentration course

GK 200 THE ROMAN EMPIRE FROM AUGUSTUS TO CONSTANTINE
A study of totalitarian government, its political methods and social consequences. The student will be asked to consider subjects such as the following: the reconciliation of republican forms with military despotism; the development of a centralized bureaucracy; the problem of protecting the Empire with dwindling resources; the spread of Christianity and its establishment as a major religion. Prerequisite: None

HIS 100 EUROPE FROM 1450 TO 1495
Major themes in European history from the end of the Middle Ages until the present day. Two lectures and one tutorial per week. Prerequisite: None

HIS 200 ENGLISH HISTORY FROM 1450
The establishment of a parliamentary system of government within an aristocratic society; the method by which this system was adapted to meet the needs of an industrial society; the development of party politics within this society. Prerequisite: None

HIS 201 REVOLUTION AND COUNTERREVOLUTION IN MODERN EUROPE
This course will study the patterns of revolutionary thought and activity in Europe from the time of the French Revolution. An effort will be made to explore the interrelationships between political, economic, social, and intellectual ingredients of revolutions during this period. In addition, some attention will be devoted to the forces arrayed against revolutions, considered in the same perspective. The approach is meant to be a comparative one; students will be encouraged to draw to test general conclusions as to the character of revo-
Iuttons in modernizing societies from the specific cases examined, Seminar discussion will focus upon con-
temporary source materials, the his-
torography of European revolutions, as well as an evaluation of the contri-
butions of modern sociological theory. Stipulation: Concentration course
Marx

HIS 202 THE UNITED STATES
General survey of American political, eco-
nomic and diplomatic history from the Revo-
lution to the present day. Course will include in-
tensive study of documents. Two lectures and one
tutorial weekly. Prerequisites: None Dick

HIS 203 NATIONALISM AND INTERNATIONALISM SINCE 1790
Major forces shaping national and inter-
national developments: the great
powers and the coming of World War I; the
League of Nations and the failure of peace;
Totalitarianism and World War II; the U.N., the Cold War and
Afro-Asian nationalism. Stipulation: Concentration course Moir

HIS 301 ENGLISH HISTORY—A SURVEY
Exploration and settlement; the foun-
dations of New France; the British
Conquest and colonial growth; Confeder-
ation and the consolidation of the
Dominion; World War I and the
development of dominion status; the
Great Depression and regional political
reactions; foreign policy and involve-
ment in World War II. Prerequisites: None Moir

HIS 302 THE BRITISH EMPIRE-COMMONWEALTH FROM 1600
An examination of imperialism, national-
ism and racial problems in the
contemporary world. Particular atten-
tion will be paid to the development
of the Commonwealth in Asia and Africa.
Prerequisite: HIS 200
Stipulation: Concentration course
Kenyon

HIS 303 SAME AS HIS 202

HIS 304 EUROPE FROM 1400 TO 1495
Same lectures as HIS 100; separate
tutorial.

ITALIAN

ITALIAN INTRODUCTORY COURSE IN ITALIAN
Basic Italian grammar. Considerable
stress on the spoken language with the
aid of coordinated laboratory program.
Comprehension of selected readings from
works by contemporary authors.
Four hours weekly. Prerequisite: None
textbooks: Speroni and Golino,
Basic Italian (rev. ed.). A.L. Brigola,
Prattische Grammatische Anleitung. J.T.
(With an Exercise Manual). Raccordi del
Novecento. Prerequisite: None
Stipulation: Not open to students with
Grade 13 Italian.

ITALIAN INTERMEDIATE COURSE IN ITALIAN
Review of grammar; composition.
Representative works of important 19th
d and 20th Century authors. Three hours
weekly.

ITALIAN MODERN LIT&T: VIRGIL: COMPOSITION
R.G.C. Leavens, A Book of Latin Letters,
1, 2, 5, 7, 12, 16, 18, 19, 22, 25, 30,
35, 39, 40, 42, 43, 46, 48, 49, 51, 52, 57,
58, 60, 63, 64, 68, 69, 72. Virgil, Aeneid;
books iv and vi to be read in Latin.
Prose Composition; translation at
sight. Prerequisite: LAT 100

LAT 201 CAESAR: VIRGIL: ODYS
Caesar, Aeneid I; Virgil, Aeneid I; Odyssey, Metamorphoses VIII,
Trojan War, I-10.
Prerequisite: LAT 100
Stipulation: Concentration course
Boddington, Ireland

LATIN MODERN LIT&T: TACITUS: COMPOSITION
Tacitus, Agricola; Horace, Epistles I,
1, 3, 5, 6, 9, 10, 12, 13, 16, 18, 20; Odes
1-5, 7, 9, 10, 14, 22-24, 29, 31, 34,
37; IB 1, 3, 7, 10, 13, 14, 16; III 1, 6, 8, 9,
12, 21, 23, 30; IV 5, 7, 15.
Prose Composition; translation at
sight. Prerequisite: LAT 200

LAT 205 PLAUTUS, LIVY: ROMAN SATIRE
Plautus, Kudzens, Livy XXI; Horace,
Satires I, 9; Juvenal, Satires 3, 10.
Prerequisite: LAT 200
Stipulation: Concentration course
MacDonald

LITERATURE
LAT 301 CONTEMPORARY LITERATURE
A survey of recent European and
American fiction and drama. The course
is taught by the French, German and
English departments. Giraudoux, Tiger
at the Gates (Methuen); Anouilh,
Antigone (Methuen); Garrie, In Camera
(Three European Plays, Penguin);
Ionesco, The Bald Soprano (Four Plays,

LAT 302 ITALIAN LIT&T: VIRGIL: COMPOSITION
R.G.C. Leavens, A Book of Latin Letters,
1, 2, 5, 7, 12, 16, 18, 19, 22, 25, 30,
35, 39, 40, 42, 43, 46, 48, 49, 51, 52, 57,
58, 60, 63, 64, 68, 69, 72. Virgil, Aeneid;
books iv and vi to be read in Latin.
Prose Composition; translation at
sight. Prerequisite: LAT 100

LAT 303 CICERO: VIRGIL: ODYS
Cicero, De Bello Civill; Virgil, Aeneid
I; Odyssey, Metamorphoses VIII,
Trojan War, I-10.
Prerequisite: LAT 100
Stipulation: Concentration course
Boddington, Ireland
MAT 201 GEOMETRY
A modern approach to Euclidean geometry, with emphasis on the axiomatic method; modification of the axioms to yield non-Euclidean forms of geometry, and comparison of synthetic and metric geometries.
Textbook: Moore, Elementary Geometry from an Advanced Standpoint.
Prerequisite or Corequisite: MAT 211 or 300. Botta

MAT 210
Same as MAT 200

MAT 211 ALGEBRA
The integers, rational numbers, integral domains, fields, the polynomial ring, introduction to group theory, vector spaces, linear transformations, matrices and determinants.
Prerequisite: MAT 100 or 110
Corequisite: General Science students taking MAT 211 must also enroll in MAT 210. Leach

MAT 202 Same as MAT 211

MAT 212 Same as MAT 201

CSC 111 INTRODUCTION TO COMPUTING
A lecture and laboratory course on computer programming and numerical analysis. The lecture will cover topics as Algol language programming, numerical methods of interpolation, approximation, differentiation and integration. The laboratory will be devoted to programming special numerical problems in Algol.
Prerequisite: MAT 200 or 210. Dachslager

CSC 310 DIFFERENTIAL EQUATIONS
A study of ordinary and partial differential equations with applications to problems in physics.
Prerequisite: MAT 210. Leach

CSC 311 Same as CSC 301

STA 211 PROBABILITY AND STATISTICS
An introduction to the mathematical theory of probability, with applications in statistics.
Prerequisite: MAT 100 or 110. Hastings

STA 210 Same as STA 211

MICROBIOLOGY
An introductory microbiology course designed to present a general survey of microorganisms. This includes bacteria, blue-green algae, fungi, viruses, and rickettsiae, with a detailed study of the biology of bacteria, their structure, anatomy, nutrition, metabolism, and genetics: the interactions of pathogenic microorganisms with their animal hosts, as well as some considerations of the roles of microorganisms in natural environments and their importance in industry and the health sciences.
Prerequisite: First year Botany or Zoology or Biology. Kingsley
PHILOSOPHY

Philosophy analyzes the procedures and results of such specialized disciplines as Mathematics, Physics, and Economics, with the object of classifying basic concepts and assumptions, modes of reasoning, and the relation of scientific theories to the world of everyday experience. Thus philosophers try to understand the over-all picture of the universe implied by the findings of the sciences. Philosophers also take account of ethical, aesthetic, and religious ideas which men have cherished, and which must be accorded a place in any comprehensive world-picture. Part of the interest found in this aspect of philosophy comes from the belief that it will help men to guide their individual and collective lives wisely.

PHI 100 ETHICS
This course consists of (a) an investigation of the functions of morals with specific reference to problems of modern society; (b) an examination of the psychology of human behavior; (c) a study of the basic criteria of moral judgments.
Bergson, Miller

PHI 100 PHILOSOPHY: GENERAL INTRODUCTION
A systematic enquiry into some main philosophical problems: the techniques of correct reasoning, the nature of scientific method, and questions concerning knowledge and belief, mind, freedom, morality, and God. Emphasis will be placed on the critical examination and discussion of ideas and their bearing on practical affairs.
Prerequisite: None

PHI 200 ETHICS: HISTORICAL AND SYSTEMATIC
A consideration of some questions of moral and political philosophy raised by Plato and Aristotle, with brief reference to the Sophists, and the Epicureans and Stoics. Topics are treated both in their historical and systematic setting (so that several Platonic dialogues, as well as Aristotle's Nicomachean Ethics, are studied), and in light of contemporary philosophical discussion.
Prerequisite: None
Gooch

PHI 203 SYSTEMATIC ETHICS
An examination of two main types of ethical problems: (a) contemporary discussions about the ways in which moral judgements can be justified and the possibility of their being reasonably defended; (b) questions about ethics which are raised by the social sciences, e.g., relativism, personal responsibility, punishment.
Sipulation: Concentration course
Gooch

PHI 203 GREEK PHILOSOPHY
A discussion and analysis of the thought of the Pre-Socrates, Plato, and Aristotle. Problems and ideas are chosen for their special relevance to the issues of contemporary philosophy.
Prerequisite: None
Sipulation: Concentration course when taken with Philosophy 200

PHI 203 ETHICS: FREEDOM AND THE NATURE OF MAN
Prerequisite: None

PHI 203 MODERN ETHICS
Types of ethical theory from the seventeenth century to the present day: social and political ideals in recent times; development of ethical doctrines in relation to systematic philosophy.
Prerequisite: None
Moshier

PHI 203 PHILOSOPHY FROM THE RENAISSANCE TO THE PRESENT
A critical examination of selected works of major thinkers, representative of central tendencies in philosophical thought, in their historical context. The period of the seventeenth and eighteenth centuries will cover the development of continental rationalism, British empiricism, and the philosophy of Kant. The main philosophical currents of recent times will include idealism, pragmatism, logical positivism, existentialism, and ordinary language analysis.
Prerequisite: None
Aaron

PHI 205 TYPES OF PHILOSOPHICAL SYSTEMS
Idealism, realism, naturalism, pragmatism, voluntarism, materialism.
Sipulation: Concentration course
Aaron

PHI 205 MODERN ETHICS
A critical investigation into some specific ethical problems through an examination of the selected writings of a series of moral philosophers, with emphasis on contemporary viewpoints. Topics will include: egoism, cultural relativism, freedom and determination, obligation, conscience, the nature and justification of moral standards, and various analytical approaches to ethics.
One hour per week.
Prerequisite: None
Hartman

PHYSICS
Physics has as its objective the analysis and understanding of matter from the microscopic scale of the atomic nucleus to the scale of the universe itself. In this study, some factual knowledge is necessary, but equally important is an ability to analyze physical situations so as to determine what ingredients are essential and what can be neglected. This is reflected in studies at the university level, where the emphasis is on such analysis, in order that the student develop an ability to use his factual knowledge. The student of Physics must also study Mathematics because Mathematics is a necessary tool in the study of Physics; but Physics is not just applied Mathematics. Because modern science is based on experiment, laboratory work is essential in connection with Physics courses.

PHY 106 A SURVEY OF THE FUNDAMENTAL LAWS OF NATURE
Newton's Laws of Motion and Gravitation with applications to rocket propulsion and planetary motion. The Laws of Electro-magnetism, including Coulomb's Law, Ampere's Law, Faraday's Law, and their application to the study of electric and magnetic fields, leading to a discussion of the production and properties of electro-magnetic waves.
Einstein's Principle of Relativity, the Quantum Principle with applications to the photoelectric effect and the origin of atomic spectra. Pauli's exclusion principle and the periodic table of elements. A discussion of nuclear forces and reactions and a survey of elementary particles.

Prerequisite: None Scots

Course 48: Mechanics, Waves and Thermal Physics

The behaviour of our physical world is examined in a fundamental way in this course. The motion of a single particle is dealt with extensively from the point of view of both the 'classical' theory of Newton and the 'special' theory of relativity of Einstein. The discussion then advances to two-particle and several-particle systems (molecules) to systems involving large numbers of particles where the kinetic theory of the statistical approach must be used. Elementary quantum ideas are introduced. Finally, the macroscopic (large-scale) world is examined in terms of the particle nature of matter.

Prerequisite: Basic electricity and atomic physics

Course 49: Electricity and Atomic Physics

The course deals extensively, and in some depth, with the basic concepts of electricity and magnetism aiming towards the synthesis of these subjects found in Maxwell's equations. From these equations the concept of light being a form of electromagnetic radiation is introduced and many of the effects of the wave nature of light are discussed. Some of the basic ideas in quantum Physics are then introduced which lead to a discussion of some aspects of modern Physics.


Course 52: Solid State Physics

In the first term the principles of simple harmonic motion and wave propagation, and the basic ideas of elementary statistical mechanics, are developed. These serve in the second term as a foundation for deriving theories to describe some of the properties of solids, such as specific heat of insulators and metals, electrical conductivity of metals and semiconductors, and paramagnetism. Crystallography and symmetry properties are also studied.

Prerequisite: MAT 110 and PHY 110

Course 53: Atomic and Nuclear Physics

The basic concepts of relativity and quantum mechanics are discussed extensively so that they may be applied to the understanding of atomic and nuclear behaviour. In the first term relativistic kinematics and dynamics are investigated and the relation between mass and energy is derived. After a short introduction to the general theory of relativity, the particle properties of waves and the wave properties of particles are explored. Atomic structure is then discussed from a quantum-mechanical point of view. Wave mechanics is introduced and applied to the hydrogen atom. Electron spin and complex atoms and molecules round out the discussion of atomic systems. Quantum statistical ideas are developed in the second term and applied to both gases and solids. The general properties of nuclei such as mass, binding energy, nuclear forces and nuclear structures are presented.

The phenomena of nuclear decay (radioactivity) and of nuclear reactions are investigated and various models of the nucleus are discussed. Finally, the nature of the so-called 'elementary' particles is explored in terms of the latest theories concerning their properties and classification.


Course 54: Classical Mechanics and Quantum Mechanics

The first part of the course is concerned with an advanced treatment of Classical Mechanics. Lagrange's equations are developed and applied to systems which are subject to small oscillations and to the two body central force problem. The Hamiltonian formulation is introduced and discussed. Rotations are dealt with extensively, introducing matrix Algebra which is also needed for the latter part of the course. The calculus of variations and Principle of Least Action end this first section. The second part of the course introduces the basic concepts of non-relativistic Quantum Mechanics. Schrodinger's equation is solved for simple systems and is discussed as an eigenvalue problem. Angular momentum is introduced and comparison made with classical mechanics. The concept of perturbation theory is presented and applied to a few examples. Finally, the quantum mechanics of electron spin is introduced and the Pauli Principle discussed.

Prerequisite: PHY 210 and MAT 210

POLITICAL SCIENCE

Political Science studies the process and structure of government both concretely and at various levels of generalization. It describes and analyzes various kinds of government, ranging from liberal-democratic systems to totalitarian systems, and from national to municipal; also the relations between different levels of government, and the relations between national states. It deals with the way governments exercise their power.

Course 55: Introduction to Political Science

With special reference to the Government of Canada.

Prerequisite: None Hawkins
POL 201 POLITICAL THOUGHT FROM PLATO TO THE FRENCH REVOLUTION
Stipulation: Concentration course
Will

POL 204 CONTEMPORARY FRENCH CANADA
Stipulation: The language of instruction, discussion, and examination will be French.
Prerequisite: None
Stipulation: Students must demonstrate proficiency in French and be accepted by Professor Spicer prior to registration.
Spicer, Will

POL 208 POLITICAL THOUGHT SINCE THE FRENCH REVOLUTION
Spicer, Will

POL 211 COMPARATIVE GOVERNMENT
An analytical study of the contemporary governments in France, West Germany, and the Soviet Union. In addition to the detailed examination of political institutions and practices in these countries, a comparison will be made of constitutionalism and autocracy, drawing on the student's previously acquired insight into constitutional practice in the United States and the United Kingdom.
Prerequisite: POL 201
Stipulation: Concentration course
Bishop

POL 202 INTRODUCTION TO POLITICAL SCIENCE
An introductory survey with the emphasis on the political institutions of western democracies, especially Canada. Topics include the conditions for liberal democracy, the nature of constitutional government, the Canadian constitution, the role of legislatures, cabinet government in Canada, political parties, and democratic ideologies. Lectures will also be given on Communist political thought, the problem of political development, and the role of the United Nations in preserving world order. One hour per week.
Prerequisite: None
Manzer

PSYCHOLOGY
Psychology originally restricted itself to the study of the human mind. Modern conceptions tend to be broader, and today we usually define Psychology as a science in which the behaviour of man and other animals is studied. Psychology covers a wide range of problems: how the senses inform us about the world around us, how we learn, how we adapt to the environment, how we react to stress and frustration, how we experience and express our emotions, how we think and solve problems.

PSY 200 BASIC CONCEPTS OF PSYCHOLOGY
A consideration of the basic principles and methods of contemporary psychology, emphasizing their contribution to an understanding of how organisms, both human and infrahuman, perceive their environments, how their behaviour is modified by experience, and how their activities are instigated, sustained, and directed.
Prerequisite: None
Forin, Paskal, Ross

PSY 201 EXPERIMENTAL PSYCHOLOGY
Laboratory in the study of animal behaviour in an automated setting. Opportunity for supervised original research.
Prerequisite: PSY 100
Stipulation: Concentration course
Biederman

PSY 202 SOCIAL PSYCHOLOGY
The behaviour of man as influenced by others in his environment. Includes: person perception, attitude change, conformity, status, leadership, prejudice, cooperation and competition.
Prerequisite: PSY 100
Ross

PSY 203 EXPERIMENTAL FOUNDATIONS OF GENERAL PSYCHOLOGY
Laboratory study of animal learning and human perception. Students will conduct original laboratory assignments.
Prerequisite: None
Biederman, Smith

PSY 200 DEVELOPMENTAL PSYCHOLOGY
Study of the changing psychological processes of the growing individual. Emphasis given to experimental findings concerning the development of emotional and cognitive aspects of social behaviour in childhood. There may be some limited opportunity for supervised individual research projects in the field.
Prerequisite: PSY 100
Paskal

PSY 202 LABORATORY RESEARCH ON SELECTED TOPICS
An examination in depth of statistical decision procedures with particular attention to their role in the description of research data, in the drawing of reasonable inferences from experimental findings, and in the prediction of future outcomes. Students will apply statistical techniques in the investigation of self-selected research problems conducted under staff supervision.
Stipulation: Enrollment by permission of professor only
Forin

PSY 203 SENSATION AND PERCEPTION
A detailed exploration of man's information-processing capabilities, including consideration of both psychological and physiological mechanisms underlying the detection, quantification, interpretation, storage, and utilization of sensory input.
Prerequisite: PSY 201
Stipulation: Concentration course
Smith
SLAVIC

SLA 100 ELEMENTARY RUSSIAN
Introduction to the structure of contemporary Russian with language laboratory practice. Graded readings in the original. Four hours plus one per week. Prerequisite: None
Stipulation: Not open to students with Grade 13 Russian

SLA 200 INTERMEDIATE RUSSIAN
Continued study of Russian with language laboratory practice, oral practice, and study of literary texts. Four hours per week. Prerequisite: SLA 100

STU 301 NINETEENTH-CENTURY RUSSIAN LITERATURE
Study of the major literary currents in 19th-century Russia through the works of Gogol, Turgenev, Dostoevsky, Tolstoy, and Chekhov. In translation. Two hours per week. Stipulation: Concentration course

SLA 300 ADVANCED RUSSIAN
Intensive study of literary texts, oral practice, and composition. Three hours per week. Prerequisite: SLA 200
Aman, Zelonyka

SLA 301 TWENTIETH-CENTURY RUSSIAN LITERATURE
Study of the major literary currents of the U.S.S.R. in the light of political and cultural influences. Emphasis on the works of Gorky, Sholokhov, Babel, Leonov, Fedin, Pasternak, and Solzhenitsyn. Two hours per week. Stipulation: Concentration course
Aman

SOCIOLOGY
Sociology is a discipline concerned with the scientific study of human society. Through its examination of the workings of society, of how social groups come into being and change, it offers an understanding of some of the most pressing problems of the world in which we live: crime, juvenile delinquency, family disorganization, social class conflict, industrial unrest, etc.

SOC 101 INTRODUCTION TO SOCIOLOGY
An introduction to the basic concepts, principles and methods of Sociology as a discipline for the study of society. Major topics studied include the nature of social groups, social processes, culture, social structure, socialization, deviant behaviour, population, community, stratification, social institutions and social change. Prerequisite: None

SOC 201 METHODS OF SOCIAL RESEARCH
Course aims include both a formal study of methodology and a practical introduction to social research design, data collection and analysis. Laboratory sessions include exercises in computer programming, elementary statistics, graphics and library research. Students design and execute suitable projects as an important part of their term work. Prerequisite: SOC 100
Gerson

SOC 202 PRINCIPLES OF SOCIOLOGY
An introductory course open only to students who have not taken Sociology 100 or 120 in First Year. For an approximate course description, see Sociology 100. Prerequisite: None

SOC 204 SOCIOLOGY OF THE FAMILY
The sociological study of the family in contemporary western society, with special emphasis on its historical development, social forces which have influenced it, interrelationship with other institutional forms, the family as a small group, the family life cycle, family disorganization and family change. Prerequisite: SOC 100

SOC 206 SOCIAL STRATIFICATION
Description and analysis of the nature of social stratification, with emphasis on the basis of stratification, different theoretical views concerning stratification, the structure and function of stratification systems, social classes and associated behaviour, social mobility and class conflict. Prerequisite: SOC 100 or 202

SOC 207 SOCIOLOGICAL THEORY
Concern is with the development of Sociology, beginning with early social theorists and working up to the major concepts and issues in contemporary Sociology. The writings of some of the main historical and modern sociologists will form the basis of the course. Prerequisite: SOC 201

SOC 209 POLITICAL SOCIOLOGY
Political Sociology is the study of the interrelationship between society and polity, between social structures and political institutions. The first part of the
SPANISH

SPA 100 INTRODUCTORY COURSE IN SPANISH
Basic Spanish grammar and syntax. Stress on spoken language with the aid of coordinated laboratory program. Preparation in the rapid comprehension of idiomatic language. Four hours per week.
Prerequisite: None. Bartha, Borei, Golubow, Godfrey, Mailard, Pelman

SPA 235 INTERMEDIATE COURSE
Review of Spanish grammar and syntax. Composition. Preparation in the basic elements of Spanish styloss. Preparation in the rapid reading and comprehension of texts of various periods and subject matter. Three hours per week.
Prescribed texts: Da Silva & Lovett, A Concise Approach to Spanish; Anderson-Imbert & Kluft, Veinte cuentos españoles del Siglo xvi. Other texts supplied by instructor.
Prerequisite: SPA 100 or Grade 13 Bartha, Leon

SPA 231 MODERN SPANISH LITERATURE
Prescribed texts: Baram, Modern Spanish Literature in the Modern Period, Leon, 1957. Attention is given to structural and thematic analysis of texts and an attempt is made to relate the works to the principal literary and intellectual movements of the period both in Spain and abroad. Three hours per week.
Prerequisite: SPA 100
Stipulation: Concentration course

SPA 232 SPANISH AMERICAN LITERATURE
Prescribed texts: Peirce, Latin American Literature, Houston, 1957. Attention is given to structural and thematic analysis of texts and an attempt is made to relate the works to the principal literary and intellectual movements of the period both in Spain and abroad. Three hours per week.
Prerequisite: SPA 100
Stipulation: Concentration course

ZOOLOGY

ZOO 101 MODERN ZOOLOGY AND THE NATURE OF LIFE
A course on the molecular basis of life and the integration of form and function. The many disciplines from which these sciences are studied are surveyed. The laboratory gives an insight into the experimental method, using living organisms where possible.
Prerequisite: None

ZOO 199 VERTEBRATE ZOOLOGY
Structure and development of the vertebrates. A course on the comparative anatomy, microscopic anatomy and embryology of vertebrates.
Prerequisite: None

ZOO 200
Same as ZOO 200

ZOO 241 INVERTEBRATE ZOOLOGY
A lecture-laboratory course, illustrated by slides and motion pictures, dealing with the structure, evolution, physiology and behaviour of invertebrates.
Emphasis placed on forms responsible for human diseases, -- of particular importance to students contemplating careers in the field of medicine. Laboratory exercises allow students to examine living and preserved specimens and to carry out physiological experiments. Two field trips are arranged during the Fall term.
Prerequisite: One first year course in Zoology or Biology

ZOO 393 POPULATION AND EVOLUTION
See BIO 310. Prerequisite: ZOO 200

ZOO 315 PHYSIOLOGY
A course on the function of whole animals, their parts and individual cells.
Prerequisite: First Year Botany or
SESSIONAL FEES
A student enrolling in the Faculty of Arts and Science is required to pay at least the First Term installment of fees before registering in his courses.

The Second Term installment of fees is payable on or before 20 January. After this date an additional charge of $3 per month, or portion thereof (not exceeding $10), will be imposed until the whole amount is paid. All fees for the session must have been paid in full before the student can receive his number for the annual examinations. In order to avoid delay in registration at the opening of the session it is recommended that the First Term installment be paid by mail as early as possible.

*The Academic Fee includes fees for Tuition ($417), Library and laboratory, Examination, Degree, and Physical Education.

**The Incidental Fee includes:

Fees are payable at the office of the Chief Accountant, 215 Huron Street, University of Toronto. Cheques or money orders should be payable to the University of Toronto, negotiable at par in Toronto. Adjustments for withdrawals are made up to the 24th week only.

FEES: BACHELOR OF ARTS AND BACHELOR OF SCIENCE

<table>
<thead>
<tr>
<th></th>
<th>Academic Fee</th>
<th>Incidental Fee</th>
<th>Total</th>
<th>First Instalment</th>
<th>Second Instalment</th>
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<tbody>
<tr>
<td>Men</td>
<td>$470</td>
<td>$46</td>
<td>$516</td>
<td>$261</td>
<td>$255</td>
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<tr>
<td>Women</td>
<td>470</td>
<td>40</td>
<td>510</td>
<td>275</td>
<td>235</td>
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</tbody>
</table>

Please note that fees are subject to change without notice.

OTHER UNIVERSITY FEES
Each student is required to pay such of the following fees as may be required of him:

Equivalent Certificate Fee. Each student who has been admitted to the First Year upon a certificate or certificates other than those issued by the Department of Education of Ontario and covering all or any part of the admission requirements must pay a fee of $5.00.

Advanced Standing Fee. Each student who has been admitted to advanced standing from another university or college must pay $10.00.

Supplemental Examination Fee. Each student who applies to write a supplemental examination either at the annual examination in May or the supplemental
regulations about unsatisfactory work

1. Suspension from attendance in the Faculty. A student who fails in First Year may be suspended from attendance by the Council for a period of time not exceeding two years and/or until the satisfaction of other conditions as it may see fit.

2. Refused readmission to the Faculty. A student will not be permitted further registration or examination in the Faculty if, on two occasions at this or another university or both, he shall have failed to obtain standing in his year.

3. Debarred. In cases of unsatisfactory work of a very serious nature, the Faculty Council may recommend to the Senate that a student be debarred from the University.

SUMMARY OF REGULATIONS OF THE CAPUT CONCERNING STUDENT DISCIPLINE
Subject to the general regulations of the Caput of the University regarding jurisdiction in matters of discipline the Council of University College, the governing bodies of the Federated Universities and Affiliated Colleges, and the Councils of the Faculties, Schools, and Institutes have disciplinary jurisdiction over the conduct of all students registered in these Divisions of the University in all matters of local or internal concern to these Divisions. Jurisdiction over the conduct of students who reside in residence regardless of the Division of the University in which they are registered is vested in the body administering the residence.

Where the appropriate body exercising disciplinary jurisdiction has found that a student of the University has engaged in conduct prejudicial to the interests of the University, the Caput may, in its discretion, suspend or expel such student from the academic privileges of the University. Every decision of the Caput involving the expulsion of a student from the University requires confirmation of the Board of Governors.

The constitution of every society or association of students in the University and all amendments to such constitutions require to be approved by the relevant University authorities. The giving of approval, and the responsibility for the programs of student societies and associations, shall rest as follows:

(1) With the authorities of the College, Faculty or School concerned where the membership of the student society or association is drawn from a single College, Faculty or School.

(2) With the Board of Stewards of Hart House, where the student society or association is a Committee of Hart House and is controlled by the Board of Stewards of Hart House.

(3) With the Caput, in the case of all other student societies and associations.