

KAREN S412B

RETURN TO: S415A
Convocation and
Student Records

Quinquennial



1827-1977

1976-1977-1978
Scarborough Calendar

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Important Notes

- (1) This *Calendar* covers the 1976-77 and 1977-78 sessions. Changes in the *Calendar* may be made without prior notice. Changes in academic regulations, details of session and semester in which courses will be offered, as well as information about new courses and deleted courses will be included in the *Supplementary Calendar* which is published annually.
- (2) Scarborough College reserves the right to limit the number of registrants in any course of instruction described in this *Calendar* in circumstances where the number of qualified applicants for a course exceed the teaching and other resources available.
- (3) The University reserves the right to alter the fees and other charges described in this *Calendar*.
- (4) Students are urged to study carefully pages 74 to 76 of the *Calendar* before reading the course descriptions. These pages contain important information concerning the designation and numbering of courses; the meanings of prerequisite and corequisite requirements and of exclusions and information about supervised reading, supervised research and independent study.
- (5) Students are responsible for making themselves familiar with the contents of this *Calendar* and the *Supplementary Calendar* and particularly with the information contained in the sections of the *Calendar* dealing with the degree requirements and academic regulations and with the Academic *Calendar* (which is published in the *Supplementary Calendar*).
- (6) Students are responsible for notifying the Academic Services Office at once of any change in any of the information submitted at the time of registration.
- (7) Students are urged to take full advantage of the many sources of help available to them at the College. Students should discuss with an academic adviser or any other faculty member any questions concerning their academic plans and their selection of courses. Students should not hesitate to seek help from members of the staff of the Academic Services Office, the Student Services Office, the Health Service or the Writing Laboratory. The wide range of assistance available is described in this *Calendar*.

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K. Kilbride, M.A., *Visiting Lecturer*
H. MacLeod, M.A., *Visiting Lecturer*

Evening Instructors

Scarborough

Anthropology

S. Hornshaw, M.A., *Visiting Lecturer*
D. Vachon, M.A., *Visiting Lecturer*
G. Kukan, M.A., *Visiting Lecturer*

Economics

A. Cornwall, M.A., *Visiting Lecturer*
E. Siggel, M.A., Dipl. Ing., *Visiting Lecturer*

Political Science

A. Davis, M.A., Ph.D., *Visiting Assistant Professor*
J. Galimberti, M.A., *Visiting Lecturer*

Sociology

N. Hartmann, M.A., *Visiting Lecturer*
L. Snider, M.A., *Visiting Lecturer*

Durham

Anthropology

A. Zeller, B.Sc., M.A., *Visiting Lecturer*

Commerce

D. Hargest, B.A., M.B.A., C.A., *Visiting Lecturer*

Sociology

S. B. Ungar, M.A., *Visiting Lecturer*

The College and Its Facilities

Scarborough College

Scarborough College began full-time operation in 1965-66 as the seventh Arts and Science College of the University of Toronto. In its first four years, the College offered the General Course in Arts and the General Course in Science. With the inauguration of the New Programme in 1969-70, Scarborough College began to offer its own programme of courses under the jurisdiction of the Council of the Faculty of Arts and Science. Since 1972-73, the College has been responsible for its own curriculum and academic regulations subject directly to the Governing Council of the University. As a result, the academic programme at Scarborough College is now a distinctive one in the University of Toronto, somewhat different from the programmes on the St. George and Erindale Campuses.

Each student plans his own programme of studies from amongst all of the courses available. There are no compulsory courses, no compulsory areas of study, no "major" requirements. Rather students choose courses best suited to their individual interests and intellectual abilities. However, students may, if they wish, follow recommended programmes of study in various disciplines and interdisciplinary areas, and successful completion of these programmes is certified on students' academic transcripts.

Each student may also plan his own rate of progress towards his degree. Depending on interests and plans, a student may choose to receive his degree after satisfactory completion of either fifteen or twenty courses. Normally, a student in full-time attendance will complete five courses each year in the Winter Session, completing the degree requirements in either three or four years. However, a student may complete more than five courses during the Winter Session, and may also take courses for credit during the Summer Session, hence accelerating his progress towards the degree. Conversely, students may proceed more slowly towards their degrees, perhaps combining employment with study.

The College has sought to eliminate any academic distinction between students in full-time or part-time attendance. All students are eligible to register in any course, day or evening, in the Winter or Summer Session, and all students have access to the academic services and the extra-curricular life of the College.

Scarborough College seeks to make available to its students the advantages of membership of the University of Toronto in the more personal environment of a relatively small Arts and Science College on a separate campus. Students have very full resources on the Scarborough Campus (a wide range of courses, library and laboratory facilities, student residences, excellent recreational facilities and full administrative services) and may also, if they wish, draw on the extensive resources of the St. George Campus of the University. Students may take some courses on the St. George Campus if they are not available on the Scarborough Campus. Scarborough students have full access to the Sigmund Samuel Library and to the John Robarts Research Library; they may visit these libraries in person or make use of the Scarborough College Library's book delivery service.

Scarborough students are members of the University of Toronto student organization, Athletic Association and Hart House, and have access to all of the recreational facilities and activities on the St. George Campus as well as those on the Scarborough Campus.

In its first year of full-time operation, 1965-66, Scarborough College had an enrolment of 191 students, a faculty of 43, and offered about 40 courses. In 1975-76, it had an enrolment of 3,374 full-time and 1,192 part-time students, a faculty of 218, and offered a total of 430 courses.

The Scarborough Campus is located in the eastern part of Metropolitan Toronto. The Campus consists of 202 acres, 50 acres of which are parkland and ravineland. The College building is world-renowned for its architectural design.

Student Services

The Student Services Office (Room S-418C) seeks to provide a wide range of information and assistance in a congenial and relaxed atmosphere. Students are invited to drop in or to telephone 284-3292.

Hours are as follows:

Mornings 8:45 to 12:30

Afternoons 1:45 to 5:00

(to 4:30 in July and August)

Evenings Evening hours during the summer pre-registration period will be announced.

At other times, counsellors will be available by appointment on one evening each week; telephone 284-3292 to arrange an appointment.

(1) Academic Information

Students entering the College are invited to visit the Student Services Office to discuss their plans for their first year of studies and to submit their pre-registration forms. Following this pre-registration, students should seek advice about course selection from members of the College faculty in appropriate subject areas.

Students may obtain information and assistance from Student Services with respect to a number of other academic matters. Students are advised concerning the degree requirements and academic regulations and their interpretation in individual cases. Assistance is provided for students who wish to submit petitions for special consideration or for exemptions from one of the academic regulations. A collection of calendars and other materials is available for students planning further studies in professional faculties or graduate schools, as is advice about the admission requirements and practices of the professional faculties of the University of Toronto and other Ontario universities. Information and application forms are available to students who plan to take aptitude tests required for application for admission to various graduate and professional schools (the Graduate Record Examinations, the Dental Aptitude Tests, the Law School Admissions Test, the Medical College Admission Tests and others). Information is available about study and student travel abroad.

(2) Awards and Financial Assistance

Applications for the Ontario Student Assistance Programme may be obtained from and submitted through the Student Services Office. Loan certificates and grant cheques are distributed through the office. Student Services counsellors can: (1) check application forms to ensure that they are completed correctly (incorrectly completed applications can result in long delays); (2) answer questions about the Programme and about the likelihood of assistance for individual students; (3) explain assessments; and (4) assist students who would like to appeal their awards.

Information and (where appropriate) applications are available for University and College scholarship and bursary programmes. Applications for emergency assistance from the Scarborough College Emergency Loan Fund may be submitted through the Student Services counsellors. Finally, information is available about awards for graduate study in Canada and elsewhere.

(3) Career Counselling and Placement Information

(a) Career Counselling

A Career Counsellor from the University's Career Counselling and Placement Centre visits Scarborough College weekly during term to meet with students interested in discussing career plans and employment possibilities. Students may arrange appointments at the Student Services Office. Student Services counsellors also provide a limited amount of career information, particularly with respect to qualification for careers in the professions.

(b) University of Toronto On-Campus Placement Programme

A large number of employers visit the University each year to seek out appropriate graduates for employment. Employers include the Federal and Provincial governments; from the private sector, employers are primarily the large national and multi-national corporations. At Student Services, students may: learn which employers will be visiting the University, read brochures from these employers describing job opportunities, and obtain and submit application forms. Interviews are conducted on the St. George Campus. The On-Campus Placement Programme begins in October of each year; graduating students are advised very strongly to begin their job search very early in the academic year.

(c) University of Toronto Permanent Job Registry

Graduating students who have not found employment by March of each year may register with the University's Permanent Job Registry, maintained by the Career Counselling and Placement Centre. After they complete a detailed registration card which covers personal, academic and work history as well as career interests, qualified graduating students are notified of employment opportunities listed with this service. Copies of the company's job opening are mailed to qualified students along with instructions on how to apply for the opening.

(d) Part-time and Summer Job Listings

Students may consult listings of part-time and temporary job opportunities and of summer job opportunities. These listings, updated daily, contain copies of all job opportunities listed through the University's Career Counselling and Placement Centre as well as those listed directly with the Scarborough Student Services Office.

(e) **Career Information Library**

A small career information library, containing material about careers suitable for university graduates, is available for consultation in the Student Services Office.

(f) **Career Information Sessions**

Student Services sponsors annual visits by representatives of several of the professional faculties of the University of Toronto, who meet with students to discuss requirements for admission to professional training and career prospects in fields such as medicine, law and dentistry. Notices of these sessions are posted prominently in the College. The Career Counselling and Placement Centre sponsors a large number of "Careertalks" early in the first term on the St. George Campus. Schedules of these talks are available at Student Services in September and October.

(4) **Off-Campus Housing Service**

The Student Services Office maintains listings of private, off-campus accommodation in the area of the College: rooms, room and board accommodation, and apartments and flats.

(5) **Pre-university Counselling**

The Student Services Office makes arrangements with nearby secondary schools for students, considering the possibility of post-secondary education at Scarborough College or elsewhere, to visit the College, to sit in on classes and to discuss their impressions and their plans with Student Services counsellors. Individual students, from schools which do not participate in this programme, are invited to write or telephone the Student Services Office if they would like to arrange a visit to the College.

(6) **General Help**

A University can often be a lonely and confusing place; adjustment to university life and study can be difficult. Students are invited to talk over any problems with the counsellors in Student Services who will provide a sympathetic ear, do what they can to help, or will help students to find appropriate assistance elsewhere.

Library

The Library has a large and growing collection of books, periodicals, microfilms, tapes and maps now numbering over 150,000 items, and selected to support the courses offered in the College. An expert staff of librarians is on hand to help students make good use of what is available.

Staff and students may also draw on the resources of the University of Toronto's Central Library in person or by means of the daily book delivery service.

During the Winter Session, the Library is open until 10:30 p.m. Monday through Thursday and until 5:00 p.m. on Fridays. It is open from 10:00 a.m. to 5:00 p.m. on Saturdays and from 1:00 p.m. to 5:00 p.m. on Sundays after Thanksgiving. Extensive study areas outside the Library, equipped with individual study carrels, are available at any hour during the school year.

Computing Facilities

The computer centre at the College supports all services and provides access to all the computer resources offered by the University of Toronto Computer Centre. These resources include IBM Systems/370-165-II and /360-65 computers which furnish such computing tools as PL/I, COBOL, FORTRAN, SPSS, TSO, APL, etc. These services are available to the whole College community.

At the College, there is a medium speed terminal, consisting of a printer, card reader and card punch, plus four interactive terminals and thirteen keypunches. Any inquiries may be directed to the Computing Co-ordinator room S-630.

During the academic year, the centre opens at 9.00 a.m. and closes at 10.00 p.m. Monday through Thursday, and at 5.00 p.m. Friday. It is open from 1.00 p.m. to 6.00 p.m. on Saturdays. Keypunches are available whenever the College is open.

Writing Laboratory

The Writing Laboratory (Room R-5223) is a free resource-and-assistance centre for students and faculty who are interested in effective academic writing. The key activity of the staff is individual tutorial guidance. Students present their work for close analysis, and receive personal consultation on such problems as organization, syntax, vocabulary, punctuation and style.

The Laboratory also sponsors seminars on the common and uncommon problems of scholarly reportage—please watch for announcements of these events—and maintains a small but very useful selection of books about writing. These volumes are available both for quick reference and for limited circulation whenever the College is in session.

The Laboratory is open during the Summer Session on Tuesdays, Wednesdays and Thursdays from 1:00 to 5:00 p.m. Beginning in September, the Laboratory will be open Monday through Friday, 10:00-12:00 and 2:00-5:00 p.m. No appointment is necessary, but call 284-3369 during Laboratory hours if you wish to reserve a time.

Student Residences

The Scarborough College Student Village consists of forty-five split-level, self-contained town houses, arranged in a village formation. The town houses accommodate four or six students per unit. In total, the town houses can house 250 students in 182 single bedrooms and 34 doubles. Within certain limitations a choice will be offered as to the type of unit the student wishes to live in: all female house, all male house, or co-educational house.

Each unit is fully furnished, with an equipped kitchen (including dishes and utensils), bathrooms and storage area. The design separates the bedrooms from the living area for maximum privacy. Although the houses are fully equipped for cooking and dining, students who wish to buy meals in the College's cafeterias will find them open from 8:00 a.m. until 9:00 p.m. Monday to Thursday, and from 8:00 a.m. to 4:00 p.m. on Friday. Two laundry rooms with automatic washers and dryers are available to the students in the village at reasonable cost for personal laundry. Ironing boards are also supplied. Linen, blankets, bedspreads, drapes, and cleaning equipment are also provided. Students are asked to bring their own towels, face cloths, irons, and items of this nature.

The location of the Student Village is unique. The residences are situated just 300 yards from the College on a plateau at the top of the valley, surrounded by trees, thereby creating a self-contained community. The community was planned for active student participation. The rules in each house, regarding late noise, stereos, housekeeping and that sort of thing will be determined largely by the students themselves. The Village Council elected by the students living in residence will deal with related problems. The overall residence rules are set by the Principal and the College Administrative Staff responsible for the residences.

The nearest shopping plaza is about one mile away and downtown Toronto is about a half-hour's drive (except during rush hours). The College operates buses from Monday to Friday to connect with public transit services, and several times a day buses travel directly to and from Scarborough College and the St. George Campus. Public transit buses also stop in front of the College.

Scarborough College students taking two or more courses are eligible for residence.

Students who wish to apply may obtain application forms together with a Residence Brochure and other related information from the Administrative As-

sistant to the Comptroller-Residences, (Room S-3031, telephone 284-3174), or from the Student Services Office (Room S-418C, telephone 284-3292), Scarborough College, 1265 Military Trail, West Hill, Ontario, M1C 1A4.

Other Housing

Private Accommodation in Scarborough

The Student Services Office (S-418C) maintains listings of off-campus accommodation in the Scarborough area: rooms, apartments, room and board situations, etc. Since these listings change frequently, comprehensive lists cannot be mailed to students; instead, students should come to the Student Services Office.

Private Accommodation in Downtown Toronto

The University of Toronto Housing Service maintains listings of off-campus accommodation in the downtown area. Scarborough students who would prefer to live downtown are invited to consult these listings at the Housing Service at 49 St. George Street.

Health Services

The Health Service Offices are located on the third level, Room S-304, and are open from 8:30 a.m. to 5:00 p.m. daily—Monday to Friday.

Persons requiring allergy injections and immunizations may come to the Health Service Offices and see either Dr. A. M. Breuls who is available between 10:00 a.m. and 11:30 a.m. or Dr. T. W. Fox who is available between 2:00 p.m. and 3:30 p.m.

Appointments with Dr. Taylor Statten, Chief of Psychiatry, and other members of the psychiatric staff may be made by calling 284-3303, or 928-2443, between 9:00 a.m. and 5:00 p.m. There is a psychiatrist on emergency call after 5:00 p.m. who may be reached by calling the St. George Street Infirmary—928-2458.

Every student should have an OHIP number, either under their parent's registration or their own. Any student who has reached the age of twenty-one or who will turn twenty-one during the academic year should apply for OHIP within thirty days of their birthday. A delay in application, (i.e. later than thirty days after the twenty-first birthday), will entail a waiting period of three months before insurance coverage comes into effect. Forms may be picked up at any bank, post office or the Health Service Offices at Scarborough College. Students should apply for their own OHIP before registration.

Students who do not have a taxable income, (the reduced amount of income on which taxes are paid after deducting personal exemption and all other allow-

able deductions), are eligible to apply for premium assistance to apply for premium assistance to OHIP.

To ensure continuous insurance coverage students who worked during the summer must complete the 104 "Termination of Employment" form and return to OHIP immediately.

Athletics and Recreation

Students and staff at Scarborough College have the opportunity to enjoy a variety of sports activities which have been selected to promote fitness, health and fun. Through active participation in these programmes, students are afforded a means of filling leisure hours in a way which is advantageous to their social, intellectual and physical development.

The primary emphasis in the Physical Education programme is on co-educational, recreational activities which can be classed as "lifetime" sports. Such activities are promoted particularly in the free play, club and instructional levels where fitness and sports skills for present and future participation are developed. Those students who are more highly skilled are also challenged in special tournaments, intramural competition and the University of Toronto Interfaculty League.

Since the programme emphasis is on co-educational, recreational activities, the facilities, have been designed in accordance with this philosophy. The main programme areas are: a large gymnasium accommodating three tennis or eight badminton courts; a dance studio, four squash courts and a billiard lounge. All these are accessible to both women and men. The spacious dressing room facilities contain also, saunas and areas for weight training and individual exercise.

A section of the Highland Creek Valley forms a part of the Scarborough Campus grounds and provides a beautiful setting in which to enjoy most outdoor activities. There is boundless space for jogging and horseback riding; fields for football, soccer and archery, as well as eight excellent tennis courts complete with dressing and shower facilities.

All information regarding specific programmes and services may be obtained from the Physical Education staff by coming to the office in Room R2255 or by telephoning 284-3393.

Each year, learn a sport—play a sport!

General Information

Application and Admission

The following information summarizes the admission requirements and application procedures of the University of Toronto. Full information is contained in the *Undergraduate Admission Handbook 1976-77/1977-78* (for students presenting Canadian qualifications) and the *Undergraduate Admission Bulletin 1976-77/1977-78* (for students presenting qualifications other than Canadian). Copies of the *Admission Handbook* are available at all Ontario Secondary Schools and both booklets may be obtained by writing to:

The Office of Admissions
University of Toronto
315 Bloor Street West
Toronto, Ontario, M5S 1A3

Basis of Admission

- (1) **Ontario Grade 13.** The basis of admission for applicants whose Grade 13 programme was completed in 1975-76 is outlined below; candidates who completed Grade 13 in 1971 or previously should present a seven credit programme.

Entrance to the first year at the College is offered to candidates from Ontario Secondary Schools who demonstrate good standing, based upon the following evidence:

- (a) Completion of Secondary School studies, including a full programme of academic work at the Grade 13 level.
- (b) A recommendation by the Secondary School last attended regarding probable success in University studies.
- (c) A complete academic report for the last three years of Secondary School.

Information concerning the basis of admission for applicants who will have completed Grade 13 in 1976-77 will be outlined in the 1977-78 Supplementary Calendar.

- (2) **Other Canadian Provinces and other Countries.** Students who would like to apply for admission on the basis of work completed in other Canadian provinces or in other countries should write to the Office of Admissions, outlining their academic qualifications. Students who appear to be eligible for admission consideration will be mailed application forms and further information.

All applicants are required to submit evidence of facility in the English language. Applicants whose mother tongue is not English may be required to meet an appropriate standard in a recognized English facility test. Further information may be obtained from the Office of Admissions.

- (3) **Non-Matriculants (Mature Students).** Applicants who are twenty-one years of age or older, who have been residents in Ontario for one year, and who have sound (if incomplete) academic records, will be considered

for admission as non-matriculant students upon completion with high standing of one pre-university course offered by Woodsworth College.

Persons who would like to apply for admission as non-matriculants should consult with the Office of Admissions about their eligibility before undertaking a pre-university course as successful completion of such a course does not, in itself, ensure admission.

Pre-university courses are designed to assist persons who would like to be considered for admission to the University on the non-matriculant basis and also persons who want to prepare themselves for more advanced courses. They are similar to Grade 13 courses, but demand performance at the level that would be expected of the applicant in his first year of university study.

Pre-university courses are offered in: English, History, Mathematics, Physics and Chemistry. The fee is approximately \$100 per course. A brochure giving additional information is available on request from: Woodsworth College, University of Toronto, 119 St. George Street, Toronto, Ontario M5S 1A3.

Admission with Advanced Standing Credit for Work Completed Elsewhere

An undergraduate who has completed work at another university, or at another faculty in the University of Toronto, may be considered for admission to Scarborough College and advanced standing credit. Such credit is awarded only for work which is equivalent in content to course work at Scarborough College. Applications are considered individually in terms of the student's academic record and the courses offered at this College. Applicants must submit an Ontario Grade 13 certificate (or equivalent) and an official transcript of record from the university or faculty from which he wishes to transfer, showing the specific courses which he has completed with his standing in each.

Application Procedures

- (1) **Current Ontario Grade 13 Students.** Candidates currently in Ontario Grade 13 should apply through their high school using the general application form of the Ontario Universities' Application Centre.
- (2) **Applicants other than Current Ontario Grade 13 students.** All other candidates should write to the Office of Admissions, specifying their interest in Scarborough College and giving details of their previous academic work. If, after evaluation, a candidate appears eligible for admission consideration, he will receive an official application form.
- (3) **Summary of Application Dates.** Applications for admission should be submitted as early as possible in the year for which the applicant seeks admission, and normally not later than the dates listed below:

1 April	Application for Summer Session ('Y', 'F' or 'H' courses, i.e. evening courses)
15 May	Application for Summer Session ('B' or 'S' courses, i.e. day courses)
1 June	Application for Advanced Standing
1 July	Application for Winter Session

Applications for admission to the winter session received after 1 July may be considered, but a decision for the forthcoming session cannot be guaranteed.)

1. Re-Admission

Any student who has previously attended Scarborough College but has not registered in the last twelve months must complete a Request for Re-enrolment form obtainable from the Office of Academic Services.

The completed form must be returned to the Admissions Adviser no later than three weeks prior to the first day of classes of any session.

2. Special Students

Special Students at Scarborough College are those students who are not proceeding to a degree offered by the College. Such students may be taking courses for credit at another university or other faculties within the University of Toronto. Students who wish to continue in the College after obtaining a Twenty-Course Degree will also register as Special Students.

Application Procedures

Applicants for admission as Special Students who have not previously been admitted to Scarborough College and those who have not obtained standing in at least one-half course offered by the College must submit an application for admission to the Office of Admissions.

Returning Special Students must re-apply for each session on a Request for Re-enrolment form obtainable from the Office of Academic Services. The completed form must be returned to the Admissions Adviser no later than three weeks prior to the first day of registration of any session.

3. Letter of Permission

Students who wish to take a course at another university for credit towards their University of Toronto degree, must apply for a letter of permission.

The appropriate form and procedures for requesting a letter of permission are available from the Admissions Adviser, Academic Services.

Counselling for Applicants

Applicants who have any questions or problems are invited to contact the Admissions Adviser, Office of Academic Services Scarborough College (284-3359).

Fees

1 Summer Session

1. Schedule of Fees

The Schedule of Fees for the Summer session will be available from the Office of Academic Services in April.

To assist students in their financial planning, the Schedule of Fees for the

Summer Session 1975 is given below. As the Schedule of Fees is announced annually it must be emphasized that the figures below may change.

Fees for the Summer Session, 1975

Course Load	Academic Fee	Incidental Fee	Total Fee
½	\$ 57.50	\$ 7.00	\$ 64.50
1	115.00	7.00	122.00
1½	172.50	7.00	179.50
2	230.00	7.00	237.00
2½	287.50	7.00	294.50
3	345.00	7.00	352.00

2. Payment of Fees

Students must pay their fees in full at Scarborough College when they register in person for the Summer session. Full details concerning payment of fees and adjustment of fees will be available from the Academic Services Office in April.

II Winter Session

1. Schedule of Fees

The Schedule of Fees for the Winter session will be available from the Office of Academic Services in June.

To assist students in their financial planning, the Schedule of Fees for the Winter Session 1975-76 is given below. As the Schedule of Fees is announced annually it must be emphasized that the figures below may well change.

Course Load	Academic Fees	Incidental Fees		Full Fees		First Instalment		Second Instalment
		Men	Women	Men	Women	Men	Women	
Part-Time								
½	\$ 57.50	\$ 7.00	\$ 7.00	\$ 64.50	\$ 64.50	FULL FEE REQUIRED		
1	115.00	7.00	7.00	122.00	122.00	\$ 82.00	\$ 82.00	\$ 46.00
1½	172.50	7.00	7.00	179.50	179.50	116.50	116.50	69.00
2	230.00	7.00	7.00	237.00	237.00	151.00	151.00	92.00
2½	287.50	7.00	7.00	294.50	294.50	185.50	185.50	115.00
3	345.00	7.00	7.00	352.00	352.00	220.00	220.00	138.00
3½	402.50	7.00	7.00	409.50	409.50	254.50	254.50	161.00
Full-Time								
4	460.00	64.50	61.50	524.50	521.50	352.50	349.50	184.00
4½	517.50	64.50	61.50	582.00	579.00	387.00	384.00	207.00
5	575.00	64.50	61.50	639.50	636.50	421.50	418.50	230.00
5½	632.50	64.50	61.50	697.00	694.00	456.00	453.00	253.00
6	690.00	64.50	61.50	754.50	751.50	490.50	487.50	276.00

2. Payment of Fees

Students will be mailed their registration material and a Schedule of Fees as well as detailed instructions concerning payment of fees and deadline dates in June.

Students are urged to pay fees by mail during the Summer. Students who have pre-registered and paid fees by the specified deadline will not be required to register in person during registration week; thus avoiding long line-ups and adding one week to their summer break.

Students who have pre-registered but have not paid fees by the specified deadline, and students who have not pre-registered, are expected to pay their fees in person at registration.

(3) Payment by Instalments

Students enrolled in one full course or more may, if they wish, pay fees in two instalments, the first instalment payable at or before registration and the second on or before 2 January. Payment by instalment, however, is more costly than payment of full fees at or before registration. A six dollar (\$6.00) instalment charge is required of part-time students who pay in instalments. (Part-time students are defined as those enrolled in 3½ or fewer courses.) A twelve dollar (\$12.00) instalment charge is required of full-time students who pay in instalments. (Full-time students are defined as those enrolled in 4 or more courses.)

The second instalment is due by 2 January without further notice. Cheques or money orders should be mailed directly to the Fees Department at the address given below. Students who pay their second instalments after 15 January will be charged a late payment penalty and may be charged interest on their overdue fees.

(4) Use of Awards to Pay Fees

a) Ontario Student Assistance (OSAP) and Canada Student Loans (C.S.L.)

Full time students who receive financial assistance under OSAP or CSL may credit some or all of the loan portion of their awards to payment of their fees, either full fees or first instalments.

If a student has been notified that he will receive OSAP/CSL and if he would like to have some or all of his fees paid by this OSAP/CSL loan, he may submit his "Notice of Assessment" form (or a photocopy of it) along with his fees form and his payment for any amount of fees not covered by the loan. The "Notice of Assessment" will be accepted, up to the full amount of the loan in lieu of a cheque or money order for fees. When the student goes to negotiate his loan, his bank will be instructed to pay the appropriate amount to the University to cover fees.

b) Scholarships and Bursaries

Students who will be receiving scholarships or bursaries paid by or through the University may use these awards to pay some or all of their fees. If a student pays total fees, he may deduct the entire amount of his award from his fees payment. If a student will be paying only the first instalment, he may deduct up to one-half the amount of the award.

(5) Form of Payment

Fees should be paid by means of a personal cheque, a certified cheque or

money order. Changed cheques, counter cheques or post-dated cheques will not be accepted. Cash can be accepted only from students who pay their fees in person at the Fees Department on the St. George Campus.

Students should make cheques payable to the "University of Toronto" in Canadian funds. Returned cheques are subject to a ten dollar (\$10.00) penalty fee.

Students should print neatly on the back of their cheques or money orders their name, their student number and "Scarborough College".

6. Adjustment of Fees

a) Fees Adjustment Due to Course Load Changes

The Schedule of Fees Adjustment and full details concerning procedure for students who change their stated course load will be available from the Office of Academic Services in the fall of each Winter Session.

b) Withdrawal

If a student decides to withdraw from his studies entirely for a session he should notify the Office of Academic Services at once. Charges for fees will be calculated from the beginning of the term until written notification of the withdrawal was received.

7. Fees Receipts

(a) Fees Receipts

Students are asked to use their cancelled cheque or money order copy as a receipt. If, however, a student requires an official receipt for some purpose *other than income tax*, he may request such a receipt in writing from the Fees Department at the address given below.

(b) Fees Receipts for Income Tax Purposes

Fees receipts for income tax purposes ("tuition fees certificates") will be issued to cover fees payments up to the end of each calendar year. The receipts cover fees received for both the Summer Session and the Winter Session, and should be saved for the income tax return. The receipts are for *academic* fees only; incidental fees are not tax deductible. The tuition fees certificates may be picked up at the Academic Services Office; signs will be posted prominently in the College when the certificates are available for pick-up.

(8) Fees Inquiries and Correspondence

Inquiries and correspondence about fees should be addressed to:

The Fees Department
Office of the Comptroller
215 Huron Street (Second Floor)
St. George Campus
University of Toronto
Toronto, Ontario M5S 1A2
Telephone: 928-2142

Registration

I Summer Session

1. Pre-registration

a) New Students

New students will be mailed detailed information concerning pre-registration with the offer of admission.

b) Re-enrolling Students

Special students and students who have been absent for a year or more will be mailed registration material together with their letter confirming their re-enrolment.

c) Students Who Were Last Registered in the Previous Summer or Winter Session.

Students who were last registered in the previous Summer or Winter Session may obtain registration material from the Academic Services Office in April.

2. Registration

For registration dates please refer to the 'Academic Calendar' section of the Supplementary Calendar. All students, whether they have pre-registered or not, must register in person and are expected to pay full fees at registration. Full details regarding registration procedures and payment of fees will be available from the Academic Services Office in April.

3. Registration Changes

Students should consult the 'Academic Calendar' section of the Supplementary Calendar for the last dates to enter or withdraw from courses. Full details concerning procedures for registration changes and adjustment of fees will be available at registration.

4. Withdrawal

For last dates for withdrawal from courses without academic penalty, students should consult the 'Academic Calendar' section of the Supplementary Calendar.

Students who wish to withdraw entirely from the College in any session should notify the Office of Academic Services at once. Fees adjustments are calculated from the beginning of term until written notification of the withdrawal was received. Full details concerning adjustment of fees and withdrawal procedures will be available at registration. Before any refund is authorized, students must:

- return any books to the Library, pay Library fines.
- surrender any Bookstore charge card and pay any outstanding account,
- surrender their registration card.

II Winter Session

1. Pre-registration

- a) **New Students**
New students who have accepted the College's offer of admission will be mailed detailed information concerning pre-registration.
- b) **Re-enrolling Students**
Special students and students who have been absent for a year or more will be mailed their registration material together with the letter confirming their re-enrolment.
- c) **Students who were Last Registered in the Previous Winter Session**
Students who were last registered in the previous Winter session will be mailed their registration material together with their Statement of Results in early June.
- d) **Students who were Last Registered in the Previous Summer Session**
Students who were last registered in the previous Summer session may obtain their registration material from the Academic Services Office during the summer.

Students are strongly advised, in their own interest, to complete their pre-registration before the deadline. Students who have pre-registered and paid fees by the specified deadline will not be required to register in person during registration week; thus avoiding long line-ups and adding one week to their summer break.

2. **Payment of Fees**

Full details regarding payment of fees will be included in the registration material.

Students are urged to pay their fees by mail by the specified deadline in the 'Academic Calendar' section of the Supplementary Calendar, thus avoiding long line-ups and adding one week to their summer break.

Students who have pre-registered but have not paid fees by the specified deadline and students who have not pre-registered are expected to pay their fees in person at registration.

3. **Registration**

For dates please refer to the 'Academic Calendar' section of the Supplementary Calendar.

- a) **Students who have Pre-registered and Paid Fees**
Students who have pre-registered and paid fees by the specified deadlines will not be required to register in person during registration week. Students will be mailed their approved personal timetable and their registration card to their home address.
- b) **Students who have Not Pre-registered and/or Not Paid Fees**
Students who have not Pre-registered and/or not paid fees by the specified dates must register in person during registration week. Students must attend on the registration day specified for them. Students will not be allowed to register after the week of registration.

4. **Registration Changes**

For dates concerning adding or deleting courses please refer to the 'Academic Calendar' section of the Supplementary Calendar. Students will not be allowed to make any changes to their pre-registration until the beginning of classes. Full details concerning procedures for registration changes and adjustment of fees will be given to students together with their registration card.

5. **Withdrawal**

For last dates for withdrawal from courses without academic penalty students should consult the 'Academic Calendar' section of the Supplementary Calendar. Students who wish to withdraw entirely from the College in any session should notify the Office of Academic Services at once. Fees adjustments are calculated from the beginning of term until written notification of the withdrawal was received. Full details concerning adjustment of fees and withdrawal procedures will be given to students together with their registration card.

Before any refund is authorized, students must:

- return registration card,
- return any books to the Library, pay Library fines.
- surrender any Bookstore charge card and pay any outstanding account
- return any equipment borrowed from the Recreation Centre and surrender any locker in the Centre,
- surrender any College locker and parking permit.

Scholarships

Admission Scholarships

A substantial number of scholarships are awarded to students entering Scarborough College with outstanding secondary school records. Students entering the College may qualify for scholarships awarded both by the University of Toronto and by Scarborough College.

A full description of the admission awards available is to be found in the booklet, *University of Toronto Admission Awards*, available at any Ontario high school.

Students currently enrolled in the Ontario Grade 13 should make application on forms available from and submitted to the student's high school. The application deadline in 1976 is Apr. 23. Students complete two copies of the application form: one copy for consideration for University of Toronto scholarships, the other copy for consideration for College scholarships.

Students with outstanding high school records who completed Ontario Grade 13 work prior to 1975-76, or who completed high school work outside of Ontario may also apply for admission scholarships. For University of Toronto Scholarships, applications may be obtained from, and must be returned to, The Director of Student Awards (Simcoe Hall, University of Toronto, Toronto M5S 1A1) before 1 June.

In-Course Scholarships

In-course scholarships are awarded to students who achieve excellent academic standing at Scarborough College and who are continuing their studies at the College.

University of Toronto In-Course Scholarships. The University of Toronto awards a number of scholarships to students in any faculty or college. Application forms, available in the fall from the Student Services Office, must be submitted by 15 November.

Scarborough College In-Course Scholarships. The Council of Scarborough College awards a number of scholarships each autumn. All students who achieve excellent academic standing will be considered; no application is necessary.

Graduating Class Prizes

Four prizes are awarded to members of the graduating class who achieve exceptionally high academic standing.

The Governor General's Silver Medal. This medal is awarded to the student with the highest academic standing in the graduating class.

Prizes in Humanities, Science, and Social Sciences. Three prizes each valued at \$50, are awarded to students with the highest standing in the graduating class in each of: Humanities, Science and Social Sciences.

Financial Assistance

(1) Government Assistance Programmes

The Governments of Canada and Ontario sponsor a number of financial assistance programmes to aid students who demonstrate (according to government means tests) that they are in financial need.

Information about the government assistance programmes changes annually. The following general information about assistance programmes in 1975-76 is provided to guide students who may be considering the possibility of application. More specific information may be obtained in the spring of each year.

In 1975-76 about 40% of Scarborough College students obtained assistance from one of the government programmes.

- (a) **The Ontario Student Assistance Programme (OSAP).** A loan and grant programme for students: who are studying full-time; who meet certain requirements of Canadian citizenship or landed immigrant status; who meet certain requirements of Ontario residency (of themselves and, in some cases, their parents); and who demonstrate financial need.
- (b) **The Canada Student Loans Plan (CSL).** An interest-free loan programme for students: who are studying full-time; who meet certain requirements of Canadian citizenship or landed immigrant status; and who demonstrate financial need. Students who fail to meet (or, in some cases, whose parents fail to meet) the Ontario residency requirements for OSAP will apply for Canada Student Loans.

- (c) **The Ontario Student Loans Plan.** An interest-free loan programme for students: who are studying part-time; who are at least eighteen years old; who are Canadian citizens or landed immigrants; who have been Ontario residents for at least twelve consecutive months, not counting time spent at a post-secondary institution; and who demonstrate financial need.
- (d) **The Ontario Special Bursary Programme.** A grant programme for students: who are studying part-time; who are receiving social assistance, are unemployed, or have a very low family income; who are at least eighteen years old; who are Canadian citizens or landed immigrants; and who have been Ontario residents for at least twelve consecutive months, not counting time spent at a post-secondary institution.

Full information may be obtained from either of the following sources.

- (a) Office of Student Awards
Room 107, Simcoe Hall
St. George Campus
University of Toronto
Toronto, Ontario, M5S 1A1
Telephone 928-2204 or 928-7313
- (b) Student Services Office
Room S418C
Scarborough College
University of Toronto
1265 Military Trail
West Hill, Ontario, M1C 1A4
Telephone 284-3292

Students are cautioned that there are application deadlines for all government assistance programmes, and are urged to begin enquiries about application in the month of May preceeding the start of studies in September. Students are also cautioned that application forms are complicated and that an incorrectly completed application may cause long delays. For this reason, students are advised to submit their applications in person, if they can possibly do so, either to the Office of Student Awards on the St. George Campus or to the Student Services Office on the Scarborough Campus.

The government assistance programmes should be regarded, by students eligible for them, as the primary source of financial assistance. Other assistance, such as bursaries (below), is available in small amounts for students who do not qualify for the government programmes or whose government assistance is clearly inadequate to meet their needs.

(2) Bursaries

Bursaries are awarded to students who demonstrate good academic progress and financial need, or in some cases to students who demonstrate only financial need.

(a) **University of Toronto In-Course Bursaries.** These bursaries are awarded to full-time students who have completed at least one year's study at this University with good standing, and who demonstrate financial need. Occasionally, some of these bursaries are awarded to new students who demonstrate only financial need. Applications are available from, and should be submitted to, the Student Services Office. The application deadline is 15 November.

(b) **Scarborough College Bursaries.** These bursaries are awarded to full-time and part-time students who demonstrate financial need. For many College bursaries, students must also demonstrate superior academic progress. Applications are available from, and should be submitted to, the Student Services Office. The application deadline is 31 January.

Scarborough College General Bursaries. From Private income sources of the College, these bursaries are awarded to students who demonstrate real financial need.

Scarborough College Special Bursaries. From the private income sources of the University and the College, these bursaries are awarded to students who both demonstrate financial need and who have been making very good academic progress.

Scarborough College Alumni Association Bursaries. Gifts of the Varsity Fund through the auspices of the Scarborough College Alumni Association, these bursaries are awarded to students in real financial need who are making very good academic progress.

The MacDonald Bursary. Gift of Mr. Ian MacDonald, former Administrative Assistant to the Chairmen of the Division of Science, this bursary is awarded to a student who has completed at least five courses with very good standing and who demonstrates financial need.

The Dr. Vivian Paskal Memorial Bursary. From a fund donated by the family, friends, colleagues and students of the late Dr. Vivian Paskal, this bursary is awarded to a student who will, in the next academic year, be completing the last five courses for a twenty-course degree, or who will be entering a graduate programme in Psychology. The award, made in a given year, is paid in the following year after the bursary recipient has registered for his or her studies.

(3) **Emergency Loans**

The Scarborough College Emergency Loan Fund was established from the contributions of members of the College.

The fund is designed to provide emergency, short-term loans to students who are unable to obtain assistance from any other source and who are in need of this assistance in order to carry on with their studies.

Loans are provided to assist students with essential living costs only. Be-

cause of the limited size of the fund, loans cannot be provided to help students pay tuition fees.

Students should enquire at the Student Services Office.

Discipline

(a) **Academic**

The Governing Council of the University of Toronto has approved a Code of Behaviour regarding academic discipline applying to all students and members of the teaching staff of the University. This Code describes the rights and freedoms to be enjoyed by members of the University. It also lists forms and behaviour regarded as academic offences in the University, and the sanctions for such offences. Examples of such offences include plagiarism, cheating in examinations, the evaluation of a student's work by irrelevant criteria, etc. Such offences may be referred to the University Disciplinary Tribunal and to other relevant disciplinary bodies in the University.

The full text of the Code of Behaviour and the Governing Council Enactment concerning the Disciplinary Tribunal can be obtained from college and faculty offices, the office of the Vice-President and Provost, the office of the Secretary of the Governing Council, and that of the Chairman of the University Disciplinary Tribunal.

(b) **Discipline in non-academic matters**

The Councils of University College, Scarborough, Erindale, New and Innis Colleges, 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 the divisions. Jurisdiction over the conduct of students while in residence rests with 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 a 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 Governing Council. The role of the Caput and the Various Councils as described above is contingent on the understanding that offences or actions or claims within the jurisdiction of criminal and civil courts will be referred where appropriate to those courts and will only be reviewed by the Caput where the implications to the University are considered sufficiently important to warrant such review.

Campus Organizations

Responsibility for recognition of organizations where the membership is drawn

from a single College. Faculty or School rests with the Council of that division. Where campus-wide organizations (or organizations drawing members from more than one division or constituency of the University) are concerned, responsibility is vested in the Internal Affairs Committee of the Governing Council.

Eligibility for recognition is assessed annually. The constitutions of every society or association, and all subsequent amendments to such constitutions, shall be submitted to the appropriate administrative officer for perusal. The objectives and activities of groups seeking recognition should be seen as attempting to contribute to the educational, recreational, social or cultural values of the University. Membership in groups should be open to all members of the University community without restriction on the grounds of national origin, race, religion, colour, or sex. Status as non-voting members may be extended to interested persons from outside the University.

Office of the University Ombudsman

The University Ombudsman investigates grievances or complaints against the University, or anyone in the University exercising authority, from any member of the University—student, faculty or administrative staff. He assists in any way he can resolving grievances or complaints, and can recommend changes in academic or administrative decisions where this seems justified. In handling a grievance or complaint, he has access to all relevant files and information, and to all appropriate University officials.

The Ombudsman also provides information to members of the University about their rights and responsibilities, and the procedures to follow in order to pursue whatever business or complaint they may have.

All matters dealt with by the Ombudsman are handled in a strictly confidential manner unless the individual involved approves otherwise. The Ombudsman is independent of all administrative structures of the University, and is accountable only to the President and the Governing Council.

For information, advice or assistance, contact the Office of the University Ombudsman, University of Toronto, 16 Hart House Circle, Toronto, Ontario M5S 1A1 (Telephone 978-4874). Members of the University at the Erindale and Scarborough Campuses may arrange to meet with the Ombudsman at their respective campuses or at the St. George Campus, whichever is more convenient.

Degree Requirements and Academic Regulations

General Requirements

- (1) Each student plans his own programme by combining any number of courses or half-courses up to the maximum stated below subject only to the following.
 - (a) The degree requirements set out below shall be satisfied.
 - (b) All stated prerequisite and corequisite requirements shall be satisfied.
 - (c) Any two half-courses are equivalent to one full course; they may be from different disciplines.
- (2) Students of Scarborough College are permitted to proceed towards a degree at a rate of their own choosing, except that a maximum of five full courses in the winter session may be taken by students on probation or returning from a one-year suspension.
- (3) The usual load for a student who wishes a full-time programme in the winter session is five full courses or equivalent.
- (4) The usual maximum load for a student in the summer session is two full courses or equivalent.
- (5) A student will not be given credit for a course which the discipline concerned considers to be propaedeutic (elementary) to a course in which the student has already obtained standing.

Standing in a Course

The following scale of marks and grades† will be used for all courses and half-courses:

Marks	Grade
80% – 100%	A
70% – 79%	B
60% – 69%	C
50% – 59%	D
below 50%	Fail – No standing

†Grading practices at the University of Toronto are presently under review. Any change in the scale of marks and grades will be reported in the Supplementary Calendar.

A. NOTE: THE REGULATIONS IN THIS SECTION APPLY TO STUDENTS ADMITTED BEFORE THE 1975 SUMMER SESSION. THE REGULATIONS WILL EXPIRE AT THE END OF THE 1977-78 WINTER SESSION, AT WHICH TIME THE REGULATIONS OF SECTION B WILL APPLY TO ALL STUDENTS.

Requirements for the Fifteen-course Degree

A student shall be said to have completed the requirements for a fifteen-course degree when, at the end of the session which includes the fifteenth course, he has:

- (1) obtained standing in at least fifteen courses;
- (2) obtained standing in at least eight B- and C-level courses;
- (3) obtained a final mark of 60% or better in at least eight full course equivalents; of these courses with a final mark of 60% or better, at least four must be B- or C-level courses; and,
- (4) for a Bachelor of Science degree, obtained standing in at least six B- or C-level courses in one or more of the following disciplines: Astronomy, Anthropology*, Biological Science, Chemistry, Computer Science, Geography**, Geology, Mathematics, Physics, Psychology.

Requirements for the Twenty-course Degree

A student shall be said to have completed the requirements for a twenty-course degree when he has:

- (1) obtained standing in twenty courses.
- (2) obtained standing in at least thirteen B- and C-level courses;
- (3) obtained a mark of 60% or better in a total of at least twelve full course equivalents; of these twelve courses at least eight must be B- or C-level courses.
- (4) for a Bachelor of Science degree, included at least nine B- or C-level courses in one or more of the following disciplines: Astronomy, Anthropology*, Biological Science, Chemistry, Computer Science, Geography**, Geology, Mathematics, Physics or Psychology.

Regulations Governing Overall Standing

(1) Average Mark and Class Standing

No average mark or class standing is calculated or indicated on any transcript of record (except for full time students in the 1972-73 session

**The following courses in Anthropology fulfill the requirements for the B.Sc. degree: ANT B11F/S, B12F/S, B14Y, B15Y, B22Y, B26Y, B27F, B29Y, B33S, B36Y, B39Y, and B40Y.*

***The following courses in Geography fulfill the requirements for the B.Sc. degree: GGRB02Y, B03Y, B07Y, B10Y, B11Y, B15Y, C05Y, C06F, C08F, C15S, and C19F. In addition the following courses may be used to fulfill B.Sc. requirements for students researching or reading in appropriate scientific areas of Geography: GGRB09Y, B16Y, C01Y, and C07Y.*

and previously, for whom average grades are indicated for these sessions only).

(2) Academic Probation

A student will be placed on academic probation if:

- (a) the student fails two or more courses in any session.

or if

- (b) at the end of any session (Winter or Summer) in which the fourth course is attempted, the student has obtained a grade of 'C' or higher in fewer than 50% of his course attempts since beginning studies leading to the degree. Under these circumstances, the student will be warned that he must gain the required 50% of courses at grade 'C' or better by the end of the next comparable academic session, or, in cases, where this is impossible, must obtain a grade of 'C' or better in any course attempted until such time as the 50% requirement has been satisfied. In assessing the student's status at the end of the next comparable academic session, all courses attempted in the session will be counted as well as those courses from previous sessions in which the student has standing.

or if,

- (c) at the end of any session (Winter or Summer) subsequent to that in which the fourth course is attempted, the student has obtained a grade of 'C' or higher in fewer than 50% of the courses attempted during the session, plus those from previous sessions in which the student has standing. Under these circumstances the student will be warned that he must gain the required 50% of courses with a grade of 'C' or higher by the end of the next comparable academic session, or, in the case where that is impossible, must obtain a grade of 'C' or higher in any course attempted until such time as the 50% requirement has been satisfied. In assessing the student's status at the end of the next comparable academic session, all courses attempted in the session will be counted as well as those courses in which the student has standing from previous sessions.

(3) Suspension for One Year

A student will be suspended from the College for one calendar year if:

- (a) while on academic probation the student fails two or more courses, or
- (b) the student does not gain or regain the required 50% of courses at grade 'C' or better within the specified period on academic probation.

(4) Suspension for Three Years

A student will be suspended from the College for three calendar years if:

- (a) the student fails six courses

- (b) the student fails to satisfy the requirements for a fifteen-course degree in the first twenty attempts
- (c) while on academic probation a second time the student
 - (i) fails two or more courses, or
 - (ii) does not regain the required 50% of courses at grade 'C' or higher
- (d) after return from a one-year suspension the student
 - (i) fails two or more courses in any session, or
 - (ii) fails to recover the required 50% of courses at grade 'C' or higher by the end of the session, or, in the case where that is impossible, fails to obtain grade 'C' or higher in any course attempted until such time as the 50% requirement has been satisfied.

A student who wishes to return to studies in the College after having incurred a three-year suspension may, after the period of suspension has expired, enrol in any one session in two courses which he has not previously attempted. If the student obtains an average grade of 'B' in the two courses, and not less than 'C' in either, he will retain credit for these courses and for all courses in which he was previously successful, and he may re-enrol to complete the remaining courses required for the degree on the condition that he records no failures.

(5) Refusal of Further Registration

A failure in a course after return from a three-year suspension, or failure to obtain the specified level of performance in the first two courses attempted after such a suspension, will result in refusal of further registration in the College.

(6) Refusal of Further Registration to Special Students

A Special Student whose record is unsatisfactory may be refused further registration in the College.

B. NOTE: THE REGULATIONS IN THIS SECTION APPLY TO STUDENTS ADMITTED FOR THE 1975 SUMMER SESSION AND SUBSEQUENT SESSIONS. BEGINNING WITH THE 1978 SUMMER SESSION THESE REGULATIONS WILL APPLY TO ALL STUDENTS

Requirements for the Fifteen-course Degree

A student shall be said to have completed the requirements for a fifteen-course degree when, at the end of the session which includes the fifteenth course, he has:

- (1) obtained standing in at least fifteen courses;
- (2) obtained standing in at least eight B- and C-level courses;

- (3) obtained a final mark of 60% or better in at least nine full course equivalents; of these courses with a final mark of 60% or better, at least five must be B- or C-level courses; and,
- (4) for a Bachelor of Science degree, obtained standing in at least six B- or C-level courses in one or more of the following disciplines: Astronomy, Anthropology* Biological Science, Chemistry, Computer Science, Geography**, Geology, Mathematics, Physics, Psychology.

Requirements for the Twenty-course Degree

A student shall be said to have completed the requirements for a twenty-course degree when he has:

- (1) obtained standing in twenty courses;
- (2) obtained standing in at least thirteen B- and C-level courses;
- (3) obtained a mark of 60% or better in a total of at least thirteen full course equivalents; of these thirteen courses at least nine must be B- or C-level courses;
- (4) for a Bachelor of Science degree, included at least nine B- or C-level courses in one or more of the following disciplines: Astronomy, Anthropology*, Biological Science, Chemistry, Geography**, Geology, Mathematics, Physics, Psychology.

Regulations Governing Overall Standing

(1) Average Mark and Class Standing

No average mark or class standing is calculated or indicated on any transcript of record (except for full time students in the 1972-73 session and previously, for whom average grades are indicated for these sessions only).

(2) Academic Probation and Suspension for One Year

A student will be placed on academic probation or suspended for one calendar year according to his academic performance as indicated in the following table:

**The following courses in Anthropology fulfill the requirements for the B.Sc. degree: ANTB11F/S, B12F/S, B14Y, B15Y, B22Y, B26Y, B27F, B29Y, B33S, B36Y, B39Y, and B40Y.*

***The following courses in Geography fulfill the requirements for the B.Sc. degree: GGRB02Y, B03Y, B07Y, B10Y, B11Y, B15Y, C05F, C06F, C08F, C15S, and C19F. In addition the following courses may be used to fulfill B.Sc. requirements for students researching or reading in appropriate scientific areas of Geography: GGRB09Y, B16Y, C01Y, and C07Y.*

Number of courses attempted	Put on probation if fewer than		Suspended for one year if fail more than
	(i) Credits at a grade of 'C' or higher	(ii) Credits at a grade of 'D' or higher	
½- 1½	—	—	—
2- 2½	—	—	—
3- 3½	—	—	—
4-	2	2½	2
4½- 5	2½	3½	2
5½- 6	3	4½	2
6½- 7	3½	5½	2
7½- 8	4	6	2½
8½- 9	4½	7	2½
9½-10	5	8	2½
10½-11	5½	9	2½
11½-12	6	9½	3
12½-13	6½	10½	3
13½-14	7	11½	3
14½-15	7½	12½	3
15½-16	8	13	3½
16½-17	8½	14	3½
17½-18	9	15	3½
18½-19	9	16	3½
19½-20	10	17	3½
20½-21	11	18	3½
21½-22	12	19	3½
22½-23	13	20	3½
23½-24	—	—	—

(3) Suspension for Three Years

A student will be suspended from the College for three calendar years if:

- (i) the student fails more than four courses;
- (ii) the student fails to satisfy the requirements for the fifteen-course degree in the first nineteen attempts;
- (iii) the student fails to satisfy the requirements for the twenty-course degree in the first twenty-four attempts;
- (iv) after return from a one-year suspension, the student fails more than one course in any session;
- (v) after returning from a one-year suspension, the student fails to recover the required number of credits at Grade 'C' or higher (as given in the above table) by the end of the session, or, in the case where that is impossible, fails to obtain a Grade 'C' or higher in any course attempted until such time as the requirement has been satisfied.

A student who wishes to return to studies in the College after having incurred a three-year suspension may, after the period of suspension has expired, enrol in

any one session in two courses which he has not previously attempted. If the student obtains an average grade of 'B' in the two courses, and not less than 'C' in either, he will retain credit for these courses and for all courses in which he was previously successful, and he may re-enrol to complete the remaining courses required for the degree on the condition that he records no failures.

(4) Refusal of Further Registration

A failure in a course after return from a three-year suspension, or failure to obtain the specified level of performance in the first two courses attempted after such a suspension, will result in refusal of further registration in the College.

(5) Refusal of Further Registration to Special Students

A Special Student whose record is unsatisfactory may be refused further registration in the College.

C. NOTE: THE REGULATIONS IN THIS SECTION APPLY TO ALL STUDENTS.

Withdrawal

(see pages 27 and 29 for information about withdrawal procedure).

(1) The Winter Session

- (a) A student may withdraw from a first term course until 15 November, from a year course until 15 March, and from a second term course until 15 March.*
- (b) A student may withdraw from the College up to 15 March without academic penalty in any year-long course or any second term course. However, if the student were to withdraw before the end of the first term but after 15 November, failure would be noted in any first term half-courses failed.*

(2) The Summer Session

Withdrawal dates for the Summer Session vary slightly from year to year. Please refer to the Supplementary Calendar for precise dates.

**In the event that November 15 or March 15 falls on a Saturday or Sunday, the final date will be moved to the following Monday.*

Special Consideration

If the ability of a student to complete a course is affected by illness or domestic problems occurring after the final date for withdrawal from the course, a petition may be submitted through the Associate Dean. If there are adequate grounds for the petition, the Division concerned will determine the status of the work done by the student and the steps, if any, that the student must take in order to complete the course. Students may be given the opportunity to submit assignments late or to write special examinations.

Any petition for special consideration must be submitted on or before the last day of the relevant examination period, together with a medical certificate

which includes a statement that the student was examined at the time of the illness, or together with other evidence to support the petition.

Special Examinations

Students receiving special consideration are permitted to write special examinations. There is no provision for students to write supplemental examinations or to re-write examinations in any courses in which they have standing.

Petitions for Exception from the Rules

In cases involving unusual circumstances students may be granted exceptions to any of the academic regulations of the College. Students may request exceptions by means of a petition to the sub-committee on Standing. A student who would like to submit a petition should consult the Associate Dean, Room S414-C, telephone 284-3124, or the Student Services Office, Room S418-C, telephone 284-3292.

Academic Records

Degrees

A student may receive only one undergraduate Arts and Science degree from the University of Toronto, a Bachelor of Arts or a Bachelor of Science.

A student may elect to receive his degree after having completed the requirements for the fifteen-course degree or after having completed the requirements for the twenty-course degree.

A student who has elected to receive his degree after meeting the requirements for the fifteen-course degree may choose to complete the requirements for the twenty-course degree; completion of the twenty-course degree requirements will be noted on the student's transcript, but a second degree will not be conferred.

A student who elects to receive his fifteen-course degree must so notify the Academic Services Office well in advance of the appropriate University Convocation. Forms for this purpose will be mailed to all eligible students well in advance.

A student who has completed the requirements for the twenty-course degree will automatically have his name placed upon the graduation list to receive his degree at the next University Convocation unless he has already received his degree after having completed the fifteen-course degree requirements. Nonetheless, to prevent any possible error a student who elects to receive his twenty-course degree should so notify the Office of Academic Services well in advance of the appropriate Convocation. Forms for this purpose will be mailed to all eligible students well in advance.

Transcripts

The transcript of a student's academic record reports: the student's admission record; standing in all courses attempted; the imposition of suspension or refusal of further registration; completion of the fifteen-course and twenty-course

degree requirements; date of conferral of the degree; and completion of any recognized programme of study listed in the "Programmes of Study" of this *Calendar*.

Copies of a student's transcript of academic record will be issued at his request, subject to reasonable notice and a nominal copying fee. Requests should be submitted in person or by writing to the Office of Academic Services, Scarborough College, 1265 Military Trail, West Hill, Ontario, M1C 1A4.

Checking of Marks

- (1) Any paper with a mark of 50% or less is re-read.
- (2) Courses with final examinations.

After the issue of final results and within six months of the final examination period a student may request from the Office of Academic Services a reproduction of his final examination for a fee of \$5.00 to cover costs. If he subsequently wishes to have his paper re-read and/or a clerical check of his marks made, he must set down his reasons, and petition within six months after the final examination period. The petition should be submitted to the Associate Dean.

- (3) Courses with no final examinations.

Within the period specified above, a student may request to have a clerical check of his marks made upon payment of a \$5.00 fee to cover costs. If an error is discovered the student should submit a petition to the Associate Dean requesting that the mark be changed upwards. In this instance the fee will be refunded.

Selection of Courses and Programmes of Study

Selection of Courses

All students are advised:

- (1) to include courses from at least two Divisions (Humanities, Science, Social Sciences) among their first ten courses;
- (2) to include some advanced work based on earlier studies within their course of study, by including at least two C-level courses within a twenty-course degree programme;
- (3) to consider undertaking, where appropriate, at least the equivalent of one half-course in an Independent Study or Supervised Reading course in an area related to their other studies.

A. PROGRAMMES OF STUDY

A variety of academic programmes is available to students pursuing both fifteen-course and twenty-course degrees. Students who wish to affiliate themselves with any of the programmes, described below, should observe the following procedures:

- (1) Enrol with the Supervisor of Studies of the chosen programme not later than between their fifth and tenth courses.
- (2) Re-enrol at the beginning of every subsequent Winter Session.
- (3) In the session in which they expect to graduate, inform the Supervisor of Studies if they wish to have the fact of completion of the programme noted on the academic transcript.

(Students who wish to plan their studies in other areas, or in a manner different from the programmes described below, are reminded to consult the general advice given with the course descriptions for each discipline and to consult their academic advisers or other appropriate faculty members.)

The Humanities Programme

Supervisor of Studies: *P. W. Gooch*

The Humanities Programme is designed for the student who wishes what has been known as a "liberal education". The Programme will seek to develop the critical intellectual skills of the student and to acquaint him with basic forms of approach and analysis in several areas of human endeavour. It will accomplish this by developing a coherent group of courses, within the framework established below, for each student registered in the Programme. Each student will belong to a Programme Committee which will supervise his studies. A booklet on the Humanities Programme is available in the Office of the Division of Humanities.

Taken as part of a fifteen course degree, the student's course of study must include the following:

- (1) HUMAOIY
- (2) At least two consecutive courses in a language foreign to the student
- (3) At least one course in each of the three Humanities areas which follow:
 - (a) Language and Literature: Classics, Drama, English, French, German, Humanities, Italian, Linguistics, Russian, Spanish;
 - (b) Historical Studies: Fine Art, Greek and Roman History, History, Humanities, Linguistics;
 - (c) Philosophical Studies: Classics, Humanities, Linguistics, Philosophy

Note: A course taken to satisfy one area requirement may not be used to satisfy another area requirement. A Humanities course may satisfy any of the three area requirements, depending on its content; students should consult with their Programme Committee.

- (4) At least one course from the Division of Science
- (5) At least one course from the Division of Social Sciences
- (6) HUMC10H
- (7) At least two courses based upon earlier courses

Taken as part of a twenty-course degree, the student's course of studies must include all of the courses required above and also HUMC95-99.

B. RELATED STUDIES PROGRAMMES

These programmes, which focus on an area, theme or era, may be taken as part of a fifteen-course or a twenty-course degree programme.

Development Studies

Supervisor of Studies: *To be appointed*

The systematic study of development is a fairly recent phenomenon, stimulated by the demise of formal colonialism since the end of World War II. The immense problems confronting newly-independent countries have spurred many sorts of scholarly investigation. Economists investigate patterns and means of economic development in order to discover how stagnant economies might attain self-sustaining growth. Sociologists and anthropologists study, among other things, processes of adaptation and resistance to new ways of life. Political scientists seek to uncover the effects of existing structures of domination and to suggest solutions to the crises of national disunity and political instability. Geographers examine the spatial dimensions of modernization. Historians tackle such questions as the meaning and heritage of Western imperialism in the underdeveloped areas. The study of development is not, however, restricted solely to third-world countries. Some scholars have investigated the generic problems of development within backward or stagnant areas of so-called "developed" countries of the West as well.

Since the economic, social, cultural and political dimensions of underdevelopment are inextricably intertwined, scholars with an interest in development have been forced to admit the irrelevance of traditional disciplinary boundaries. As a consequence, development studies have emerged as an area of convergence of the subject matter of various social sciences and history. Economists, for instance now generally concede that the possibilities for economic development cannot be fully assessed in the absence of knowledge about the structure of power. Political scientists, in seeking such knowledge, themselves acknowledge that many of the causes of political change lie in the economic sphere. Students enrolling in some of the courses listed below will thus frequently find themselves studying similar problems in different parts of the world or different facets of the same generic problems. Many of the courses are complementary and should provide the interested student with a broad perspective on some of the most pressing problems of our age.

Development Studies is best regarded as a subsidiary interest for students whose primary interest lies in one or more of the Social Sciences or History. Anyone wishing to undertake a programme in Development Studies should register in at least five of the following courses:

ANTBO3F/S	The Americas: An Anthropological Perspective
ANTBO8F/S	Anthropology of Development
ANTB19F/S	Introduction to Economic Anthropology
ANTB32F/S	Introduction to Political Anthropology
ECOB66F/S	Economic Development
GGRBO8Y	Geography of Underdevelopment
HISB21F	Frontier Communities in the British Empire and Commonwealth
HISB22S	British Imperialism in India
POLB12Y	Politics and Society in Independent Africa
POLB17Y	The Chinese Political System
POLB33Y	Politics and Government in India
POLB38Y	Politics of the Third World
POLB39F/S	Politics and Society in Contemporary Japan
POLC10Y	Modernization and Revolution
SOCB14Y	Comparative Social Structure
SOCB16Y	Social Change

Myth and Religion

Supervisor of Studies *J. H. Corbett*

This programme combines an examination of man's perception and experience of his religious and mythic heritage and institutions from the anthropological, historical, philosophical, sociological and literary points of view.

Students should select at least seven full courses (or equivalent) as follows:

- (1) HUMAO1Y Prologue.
- (2) ANTB23Y Comparative Mythology
- (3) Two of the following half-courses.

ANTB02F/S	Anthropological Study of Religion
PHLB61F/S	Philosophy of Religion
SOCC20F/S	Sociology of Religion

- (4) Four further courses from the remaining half-course above and the following courses:

ANTCO2F/S	Systems of Thought
CLABO2Y	Greek and Roman Tragedy
CLAB21Y	Greek and Roman Religion
CLAB23F/S	Christianity in the Greco-Roman World
FARB24Y	Medieval Art from IV to XIV Century
FARB29F/S	Early Christian and Byzantine Art
HISB27Y	Europe, 400-1100
HISB44F/S	Canadian Religious Traditions
HISB13Y	Europe in the Reformation Era 1500-1650
HISC22Y	Religion and English Society, 1850-1900
HISC42F/S	Church-State Relations in Canada
HISC43F/S	Selected Topics in Canadian Religious History
HUMB07F/S	The Ulysses Factor
HUMB08Y	Orpheus
HUMB20Y	Primitive Christian Literature and Myth
HUMC20Y	Jesus in Early Christianity and Judaism
HUMC21F	Paul: Apologist, Envoy and Theologian
HUMC22S	John: Gospel and Letters
ITAB31Y	Dante and Medieval Culture*
PHLB44F	Philosophers of the Middle Ages
PHLB87F/S	Contemporary Philosophic Issues

Courses in Religious Studies offered on the St. George Campus especially:

REL 101	Introduction to the Study of Religion
REL 200	Ancient Myth and Ritual
REL 231	Christianity: Antiquity to Charlemagne
REL 232	Christianity: Middle Ages and Renaissance
REL 320	The Mythological Framework of Western Culture
REL 326S	Carl Jung's Theory of Religion

* The prerequisite requirement for this course, a course in "Intermediate Italian", will be waived for students in the Myth and Religion programme, who will be permitted to read the works in translation.

Quaternary Studies Programme

Supervisor of Studies: *H. B. Schroeder*

Several courses in various disciplines relate directly or indirectly to the Quaternary—that period of time encompassing the last three million years, when the formative processes underlying modern culture, landscape patterns and biogeography developed and interacted. Students with an interest in this multidisciplinary area should consult the Supervisor of Studies for further details.

C. MAJOR PROGRAMMES

These programmes are taken as part of a twenty-course degree programme.

The Co-Operative Programme in Administration

This programme is designed for students who have aspirations towards administrative careers in government or government-related business. Graduates of the programme receive a twenty-course B.A. in Administration.

The programme combines eight terms (a term assumed to be four months) of study at Scarborough College with five terms of work experience. The work terms are spent in government or government-related jobs. Students enter into their first term of outside work after completing either two or three study terms.

The study component of the programme consists of twelve and one-half required courses and seven and one-half optional courses. Students are required to take:

Commerce—two full course equivalents

COMA01Y Financial accounting
COMB01Y Management accounting

Economics—two and one-half full course equivalents

ECO A01Y Introduction to economics
ECOB35F/S Public decision making
ECOB11F/S Quantitative methods in economics
ECOB01F/S Price theory I
ECOB05F/S National income and the national economy
ECOB31F/S Economics of the Public sector: taxation
ECOB32F/S Economics of the public sector: expenditures

at least
two of

Humanities Division subjects—two and one-half full course equivalents (excluding language training courses*)

Mathematics—one half full course equivalent

one of) CSCA58F Introduction to computing
) CSCA56F Computer programming

Political Science—four full course equivalents

POLA01Y Canadian government and politics
POLBO2F/S Canadian political parties

POLB05Y Public administration
POLB19F/S Intergovernmental relations
POLB20F/S Provincial and local government
POLB32F/S Canadian constitutional law
POLB35Y Public policies in Canada

* Students are advised that a working knowledge of French is strongly recommended in any training programme for the Civil Service.

Sociology—one full course

JCSB27Y Power and organization

Work-term jobs for students in the programme are arranged by the programme's Co-ordinator. Satisfactory performance during the work-term assignments is a requirement for continuation in the programme.

NOTE: This programme is limited in enrolment; only fifty first year students will be admitted.

Further information may be obtained from Student Services (284-3292) or the co-ordinator of the Programme in Administration (284-3243)

Anthropology

Supervisor of Studies: *H. B. Schroeder*

Students are required to complete not less than ten full course equivalents in Anthropology, and normally* must observe the following requirements within the general programme:

*A first year student with background in Anthropology, or declared major interests and relevant background training may petition the Supervisor of Studies for waiver of ANTA01Y prior to registration in the programme; if permission is granted, that student will be required to take all three of ANTB15Y, ANTB20Y, and ANTB26Y during the four year programme.

ANTA01Y normally required as a pre-requisite to other courses in Anthropology for all majors.
ANTB15Y) two of the three courses required to be taken within the four
ANTB20Y) year programme.
ANTB26Y)

One full-course equivalent in supervised reading and/or research courses, from ANTC03, ANTC04, ANTC13, ANTC14.

Any six full-course equivalents at the B or C-levels, from the remainder of the Anthropology curriculum. (While the programme can be completed at Scarborough, students may also wish to investigate the course offerings of the Department of Anthropology, St. George campus.)

Anthropology major programmes can be planned to meet the diverse needs of students wishing emphasis in a chosen sub-field of Anthropology.

Biology

Supervisor of Studies: *J. E. Foley*

This programme must include the following courses:

- (1) BIOAO3Y
- (2) At least one full course or equivalent from each of the following core areas:
- (a) Genetics and Evolution: BIOB05Y, BIOB11Y, BIOB23Y
- (b) Physiology and Biochemistry: BIOBO2Y, (BIOBO3S), BIOBO6Y, BIOB17Y, (BIOB18F), BIOB19S, JBCB35Y, JBCB36H, 4OS, BIOB40S, BIOB41Y, BIOB42H
- (c) Ecology and Environmental Studies: BIOB12Y, BIOB15Y, BIOB26F, BIOB32Y, BIOB33F, BIOB34S, BIOB39Y
- (d) Experimental Morphology, Structure and Taxonomy: BIOBO8Y, BIOB13Y, BIOB20F, BIOB22Y, BIOB24Y, BIOB27Y, BIOB37Y, (BIOB38F), BIOB44S
- (3) One course from the following seminar and/or directed research courses: BIOB30F, BIOB43Y, BIOCO1Y, BIOCO2Y, (BIOCO3Y), BIOCO4Y, BIOCO5S, BIOCO7F
- (4) Four other Biology courses, unspecified. Of the total of ten Biology courses required for a Biology Major Programme, at least one must be a Plant Science Course: BIOBO6Y, BIOB13Y, BIOB24Y, BIOB32Y, BIOB33F, BIOB34S, BIOB37Y, BIOB39Y, BIOB42H.
- (5) Required courses in other Disciplines: CHMA01Y or CHMA02Y, PHYA01Y or PHYA02Y, MATA26Y or MATA55Y or MATB52F and MATB57S or a statistics full course in another discipline.
- (6) One full course or equivalent from the following: ANTB11S, ANTB12S, ANTB18F, ANTB20Y, ANTB22Y, ANTB26Y, ANTCO6S, HISC13F, PHLBO5F, PHLB7OF, PHLC87F, SOCBO5Y, SOCB23Y, SOCC15F (When planning their course patterns students should take into consideration that some of the courses have a prerequisite, generally of an A-level course in the same discipline).

Chemistry

Supervisor of Studies: *R. McClelland*

Students should complete the following fourteen and one-half courses:

- (1) In the first year of full-time study (or equivalent):

CHMA01Y Principles of Chemistry
 MATA26Y Calculus
 or
 (MATA40F; MATA45S and MATA55Y)
 PHYA01Y Mechanics/Principles of Physics
 or
 PHYA02Y

- (2) In the second and third years of full-time study (or equivalent):

CHMB01Y Inorganic Chemistry I
 CHMB02F/S Analytical Chemistry

CHMB03Y Physical Chemistry I
 CHMB05Y Organic Chemistry I
 CHMC01Y Inorganic Chemistry II
 CHMC02Y Physical Chemistry II
 CHMC03Y Organic Chemistry II
 MATB41F Techniques of the Calculus of Several Variables I
 MATB42S Techniques of the Calculus of Several Variables II
 or
 MATB50F* Analysis
 MATB55S Analysis II

*Students should note that if they are going to elect MATB50F and MATB55S they must take MATA40F, MATA55Y among their first five courses and MATA45S among their first ten courses.

- (3) In addition four more full courses in Chemistry, including at least three full courses selected from the CHMC40 - 50 series and the 400 level courses at the St. George Campus. At least one full course must be taken at St. George from the 400 level, or CHM324F (Crystal Chemistry) and CHM325F (Macromolecular Chemistry).

Chemistry and Biochemistry

Supervisor of Studies: *T. Tidwell*

Students should complete the following fourteen and one-half courses:

- (1) In the first year of full-time study (or equivalent):

CHMA01Y Principles of Chemistry
 BIOA03Y Introductory Biology
 MATA26Y or MATA55Y Calculus
 PHYA01Y or PHYA02Y Mechanics/Principles of Physics

- (2) In the second and third years of full-time study (or equivalent):

CHMB01Y Inorganic Chemistry I
 CHMB02F/S Analytical Chemistry
 CHMB03Y Physical Chemistry
 JBCB35Y Organic Chemistry
 JBCB36H Introductory Biochemistry
 CHMB36H Laboratory in Biochemistry
 CHMC01Y or CHMC02Y Inorganic Chemistry II/Physical Chemistry II
 CHMC03Y Organic Chemistry II
 MATB41F or MATB50F Techniques of the Calculus of Several Variables I/Analysis
 MATB42S or MATB55S Techniques of the Calculus of Several Variables II/Analysis II

- (3) In addition CHM447S (St. George) or BCH424S (St. George), one additional BCH 400 series half-course (St. George) one and one-half additional CHM courses selected from the C-level or 300 - 400 series (St. George), or 400 series BCH courses.

NOTE: In addition to the courses noted above an additional Biology course is recommended.

Chemical Physics

Supervisors of Studies: *P. Brumer (Chemistry) and J. M. Perz (Physics)*

This programme offers students interested in both Chemistry and Physics the opportunity to combine their studies in the Major. For the first two years the course of studies also satisfies the chemistry major programme requirements.

Students should complete the following fifteen courses. They include two alternative mathematics programmes. The sequence in parentheses provides a rigorous mathematical development, the alternative sequence emphasizes technique rather than rigour. Students starting in the MATA26Y sequence are urged to include MATA40F and MATA45S at some stage in their programme.

- (1) In the first year of full-time study (or equivalent):

CHMA01Y or CHMA02Y Principles of Chemistry
PHYA01Y or PHYA02Y Elementary Mechanics/Principles of Physics
MATA26Y or MATA55Y,
MATA40F, MATA45S Calculus and Linear Algebra

- (2) In the second and third years of full-time study (or equivalent) the following courses should be taken.

CHMB01Y Inorganic Chemistry I
CHMB03Y Physical Chemistry I
CHMB05Y Organic Chemistry I
MATB41F and B42S Calculus of Several Variables

or
(MATB50F and B55S) Analysis

* * * * *

CHMC02Y Physical Chemistry II
PHYB01Y Electricity and Magnetism
PHYB04F Waves
PHYB08H Intermediate Physics Laboratory
MATC41F and JPMC42S Applied Differential equations/Advanced Dynamics

- (3) In the fourth year of full-time study (or equivalent), four full courses must be taken, including a CHM 400 series course on the St. George campus, a third year Physics course (e.g. PHYC01Y, PHYC03Y) and two other courses in either third/fourth year Chemistry or third/fourth year Physics/Mathematics.

Students are urged to consult with the Supervisor of Studies early in the programme.

Commerce and Economics

Supervisor of Studies: *H. Babiak*

The major programme in Commerce and Economics is designed to provide the student with a foundation either for a management career in commerce, industry or government or for further study in such fields as accounting, economics, law and management.

The programme requires completion of the following minimum requirements as part of a twenty-course degree:

- (1) Six full-course equivalents in Commerce including COMA01, COMB01, JCSB27, JCEB72, JCEB73, JCEC02;
- (2) Five full-course equivalents in Economics including ECOA01, ECOB01, ECOB02, ECOB05, ECOB11 and either ECOB06 or ECOB08;
- (3) A course in Calculus (MATA22 or MATA26 or MATA55);
- (4) A half-course in Computer Science (CSCA56 or CSCA58);
- (5) One and one-half full course equivalents from areas other than Commerce, Computer Science, Economics and Mathematics.

The remaining courses required for the degree may be taken in Commerce or from any other area of study.

Chartered Accountancy as a Career

Any graduate of a recognised university who obtains employment with a practising firm of Chartered Accountants is eligible to register as a student in the Institute of Chartered Accountants of Ontario. After completing the study, examination and practical experience requirements, the student can qualify as a Chartered Accountant.

It is not necessary to specialise in Commerce or to take Commerce courses as part of the degree programme. However the Institute's requirements include a prescribed number of semester hours in accounting and related subjects that must be completed after graduation if not taken previously. A number of courses in Commerce, Economics and Mathematics at Scarborough College may be acceptable for advanced standing in meeting these requirements. Additional recognised courses are offered on the St. George campus.

If you are interested in accountancy as a career or would like further information, you are invited to consult with the Supervisor of Studies or to contact the Institute of Chartered Accountants of Ontario, 69 Bloor Street East, Toronto M4W 1B3.

Computer Science

Supervisor of Studies: *W. H. Enright*

There are *ten and a half* courses required for the major programme in Computer Science. Note that the courses need not be taken in the indicated order, but if an alternate ordering is adopted, care must be taken to ensure that prerequisites are satisfied and other conflicts avoided.

In the first year of full-time study (or equivalent):

CSCA58F, CSCA68S, MATA26/MATA55, MATA40F, MATA45S

In the second year of full-time study (or equivalent):

CSCB68F, CSCB73F, CSCB28F, (MATB41F and MATB42S)/(MATB50 and MATB55)

In the third year of full-time study (or equivalent):

CSCC34F, JMCC51S, MATC44F, MATB52F, MATB57S, MATC41F
MATC60F

In the third or fourth year full-time study (or equivalent):

Two full courses to be chosen from the following options. (Note that only JMCC48 is available at Scarborough and can be taken in third year (or equivalent): the remaining courses must be completed at the St. George campus.) Any two of CSC438F, 441S, 446S, 448S, 451F, JMCC48 (including at least one of 438F and 448S), and any two of CSC344F/S/368S, 374F, 434F/S/468F, 458S, 474S.

In completing his programme a student is strongly encouraged not to include any Computer Science courses other than those required above. It is also desirable to have a sequence of approximately four related half-courses in a subject area in which computers can be usefully applied.

Computer Science for Data Management

Supervisor of Studies: *W. H. Enright*

There are *thirteen* courses required for the major programme in computer science for data management. The courses may be taken in a different order, but care must be taken to ensure that prerequisites are satisfied and conflicts avoided.

(1) In the first year of full time study (or equivalent):

CSCA58F, CSCA68S, MATA26/(MATA55 and MATA40F), COMAO1,
ECOAO1

MATA40F will be required later in the programme if the option MATA26 is chosen.

(2) In the second year of full-time study (or equivalent):

CSCB68F, CSCB73F, CSCB28S, ECOBO1F, ECOBO2S, MATB41F,
MATB42S.

(3) In the third year of full time study (or equivalent):

CSCC34F, COMBO1, MATA40F, MATB52F, MATB57S

(4) In the third or fourth year of full-time study (or equivalent):

Two and a half full courses to be chosen from the following options: (Note that JMCC51, MATC44 and JMCC48 are offered at Scarborough, while the remaining courses must be completed at the St. George campus.) Any two of MATC44F, JMCC48S, JMCC51S, CSC364S/438F, 448S and any three of 344F/S/368S, 374F, 434F/S/468F, 458S, 474S.

In completing his program, a student is encouraged not to include any computer science courses other than those required above.

Drama

Supervisor of Studies: *M. Schonberg*

A student is required to complete at least *ten* full course equivalents in the area of dramatic literature and theatre.

The following five courses comprise the core of the programme:

DRABO1Y	Drama Workshop and Seminar
DRABO3Y	The History of Theatre I
DRABO4Y	The History of Theatre II
ENGB11Y	Varieties of Drama
ENGB31Y	Modern Drama

In addition, the student must take at least one of the following courses:

DRACO1Y	Advanced Practical Workshop and Elements of Directing
DRAC10Y	Individual Studies in French Drama
DRAC11Y	Individual Studies in German Drama
DRAC12Y	Individual Studies in Italian Drama
DRAC13Y	Individual Studies in Russian Drama
DRAC20Y	Supervised Reading Courses
DRAC24Y	

The student may take only one of the Individual Studies courses in any single academic year.

The remaining four or more courses may be chosen from the following:

CLABO2Y	Greek and Roman Tragedy
DRABO2Y	The Directors' Theatre
DRABO5Y	The Art and Nature of Comedy
JEDC20Y	Techniques of Playwriting and Analysis
ENGBO4Y	English Poetry and Drama 1660 to 1800
ENGB10Y	Shakespeare
ENGB12Y	English Drama to 1642
ENGB13F/S	Drama in English Canada—1920-1970
FREB29F/S	French Drama of the Eighteenth Century
FREB30F	French Theatre of the Early Modern Period
FREB31S	Contemporary French Theatre: The Theatre and the Absurd
FREB38F/S	The Theatre of French Canada
FREB41F/S	The Playwrights of the Golden Age
GERB03S	Twentieth Century Drama and Poetry
GERB16F	Nineteenth Century Drama and Poetry
GERB21Y	The Development of German Drama
ITAB15F/S	Pirandello and the Italian Theatre of his Time
ITAB16F/S	Italian Theatre from 1930 to the Present
ITAB41F/S	Italian Eighteenth Century Theatre
SPAB23Y	Spanish Drama

Economics

Supervisor of Studies: *J. Cohen*

The major programme in Economics requires heavy concentration in the discipline. A major programme may not be advisable for all students. Students who are interested in Economics and in other areas as well should refer to the general advice given with the Economics course descriptions.

The programme is designed for students considering employment in fields where a knowledge of economic theory and a modest ability to do research are important. The programme is not a guarantee of employment but it does provide the basic quantitative and theoretical skills which are essential for decision-making in business and government.

Students must complete at least *nine* full courses (or equivalent) in Economics, and must complete specifically the following courses:

ECOA01Y
CSCA56F or CSCA58F, or (MATA56F) or (MATA58F)
MATA22Y or MATA26Y or MATA55Y
ECOB01F/S and ECOB02F/S
ECOB05F/S and ECOB06F/S
ECOB11F/S
ECOB20F/S or ECOB21F/S or ECOC07F/S or ECOC05F/S
ECOB66F/S or ECOB68F/S or ECOB81Y or ECOB82Y

Three C-level courses in Economics one of which is "Topics in Advanced Economic Theory" and one of which is a "Workshop in Economics".

Students are urged to take ECOA01Y, CSCA56F or CSCA58F, or (MATA56F) or (MATA58F) and either MATA22Y or MATA26Y or MATA55Y in their first year of full-time study (or equivalent). MATA22Y, MATA26Y or MATA55Y, courses in Calculus, are recommended as preliminary to ECOB01F/S which is an important course in the second year of full-time study (or equivalent). ECOB11F/S should be included in the first *ten* courses taken.

Students enrolled in the programme may petition the Supervisor of Studies for permission to substitute other courses for some of those listed above. For example, a student may wish to substitute a course in Mathematics for one in Economics.

Economics and Commerce

Please refer to "*Commerce and Economics*"

English

Supervisor of Studies: *J. Kay*

To major in English, a student is required to complete at least *ten* and not more than *fifteen* courses in English in a twenty-course degree programme.

The Basic Programme is defined as follows: (Course numbers for St. George Campus equivalent courses are indicated in parentheses.)

- (1) One of: ENGB01Y (200) Old English Language and Literature
ENGB02Y (312) Chaucer
ENGC01Y (300) Advanced Studies in Beowulf and other Old English Poetry
ENGC03Y (404) Studies in Middle English Language and Literature
- (2) One of: (206) (English Literature of the Renaissance)
(302) (English Prose and Poetry, 1500-1600)
(304) (English Prose and Poetry, 1600-1660)
ENGB09Y English Prose and Poetry, 1500-1660
ENGC04Y (413) Studies in Renaissance Literature
- (3) One of: ENGB10Y (212) Shakespeare
ENGB12Y (332) English Drama to 1642
- (4) One of: ENGB04Y (306) English Poetry, Prose and Drama, 1680-1800
ENGC05Y (415) Studies in Restoration and Eighteenth Century Literature
- (5) One of: (207) (Nineteenth Century English Literature)
ENGB05Y (308) Romantic Poetry
ENGB06Y (346) Victorian Poetry
(368) (Victorian Prose)
ENGC06Y (417) Studies in Nineteenth Century Literature
- (6) One of: ENGB16Y (324) Fiction, 1832-1900
ENGB17Y (322) Fiction before 1832
- (7) One of: ENGB24Y (218) Major American Authors
ENGB26Y (354) Canadian Poetry in English
ENGB27Y (256) Canadian Fiction in English
ENGC24Y (351) Topics in American Literature
- (8) One of: ENGB31Y (338) Modern Drama
ENGB32Y (348) Modern Poetry
ENGB33Y (328) Fiction 1900-1950
ENGC08Y (419) Studies in Twentieth Century Literature
- (9) One of: ENGC03Y (404) Studies in Middle English Language and Literature
ENGC04Y (413) Studies in Renaissance Literature
ENGC05Y (415) Studies in Restoration and Eighteenth Century Literature
ENGC06Y (417) Studies in Nineteenth Century Literature
ENGC08Y (419) Studies in Twentieth Century Literature
JHEC13Y (467) Seminar in Literary Theory and Practice
ENGC14Y (469) Senior Essay
ENGC15Y (466) Comprehensive Examinations
- (10) The course or courses needed to make the minimum of *ten* courses may be chosen from any course in ENG not in the above groups or any additional course(s) from one or more of the above groups.

This category includes the A-level courses (A04, A05, A06, A08), the non-historical genre courses (B11, B14, B15), and the following special studies courses offered at Scarborough College:

ENGB13F/S Drama in English Canada: 1920-1970
ENGB25F/S The Canadian Short Story

ENGB28Y	Contemporary Literatures in English: West Indies, India, Africa, Australia
ENGB29Y	African Literature in English
ENGC11Y	Paradise Lost
ENGC12Y	Joseph Conrad & the Modern Novel
ENGC18F/S	The Shorter Fiction of D.H. Lawrence
JEDC20Y	Techniques of Play Writing and Analysis
ENGC22F/S	The Contemporary Press
ENGC26Y	Ezra Pound
ENGC27Y	Perception and Symbol: Landscape in Canadian Literature.

Students are also advised to consult the special studies courses (the 270-series and the 470-series) in the St. George Calendar.

English and Classics

Supervisor of Studies: *J. Kay.*

Twelve courses made up in the following manner:

- A. (1) One of: ENGC03Y: Studies in Middle English and Literature
ENGB02Y: Chaucer
ENGB09Y: Prose and Poetry of the English Renaissance
- (2) One of: ENGC04Y: Studies in Renaissance Literature
ENGB10Y: Shakespeare
ENGB12Y: English Drama to 1642
- (3) One of: ENGB04Y: English Poetry, Prose and Drama 1600-1800
ENGC05Y: Studies in Restoration and Eighteenth Century Literature
- (4) One of: ENGB05Y: Romantic Literature
ENGB32Y: Modern Poetry
ENGC08Y: Studies in Twentieth Century Literature
- B. Four courses in Classical Languages, at least three at B-level.
- C. (1) One of: JHEC13Y: A seminar in Literary Theory and Practice
HUMB08Y: Orpheus
- (2) One of: ENGC14Y: Senior Essay
LATC01/2: Independent Studies

(The student's topic is subject to approval of the Supervisor of Studies and should bring together and integrate material from both disciplines.)

D. Two further courses to be chosen from:

Courses offered in English, Latin, Greek and	
CLAB01Y:	Greek and Roman Epic
CLAB02Y:	Greek and Roman Tragedy
DRAB05Y:	The Art and Nature of Comedy
HUMB07F/S:	The Ulysses Factor

Fine Art

Supervisor of Studies: *G. Scavizzi*

Two major programmes are offered within Fine Art: one in Art History, the other combining Art History and Studio Courses.

Art History

Students must complete at least ten full-course equivalents in Fine Art, to include:

- (1) FARA04Y
- (2) One full-course equivalent chosen from the Classical and Medieval periods.
- (3) Two full-course equivalents chosen from the Renaissance or Baroque periods:
- (4) Two full-course equivalents chosen from Modern and Canadian Art.
- (5) Two full-course equivalent C-level courses in Art History.
- (6) Two further full-course equivalents: (1) a second course from the Classical and Medieval Periods, (2) a course chosen from *either* Art History *or* Studio (FARA70F and FARA71S) *or* one from another discipline with direct relevance to Fine Art. Permission for this course in another discipline must be obtained from the Supervisor of Studies.

Fine Art

Students must complete at least *ten* full-course equivalents in Fine Art, to include:

- (1) FARA04Y
- (2) One full-course equivalent chosen from the Classical and Medieval periods.
- (3) One full-course equivalent chosen from the Renaissance or Baroque periods.
- (4) Two full-course equivalents chosen from Modern and Canadian Art.
- (5) Five Studio courses to be chosen in consultation with the studio Instructors.

(Note: Students seeking type 'A' Certification in the Faculty of Education require at least nine Fine Art courses, with a balance between Studio and Art History courses.)

French

Supervisor of Studies: *J. A. Curtis*

Students should complete at least *ten* full course equivalents, including

- (1) the sequence FREA01, B01, C01, except where exemption is granted for special proficiency

- (2) one full course equivalent in the area of French linguistics, stylistics, translation or history of the language
- (3) three full course equivalents in literature, at least one of which should deal with a period prior to 1800 and one with a period after 1800
- (4) four full course equivalents at C-level (or from the 300 and 400 series courses offered on the St. George Campus)
- (5) one full course equivalent from the FREC02-C07 and C90 series (Supervised Reading) involving individual research in a specific area. (Such a course may also count toward satisfying requirements in (2), (3) and (4) above.)

The following may not count toward a Major Programme:

- (1) more than two A-level FRE courses
- (2) any of FREA00, A11, A12, B11, B12, B14
- (3) more than two courses from the series FRE 425 to 469, offered on the St. George Campus.

The student's overall programme must be approved by the French Discipline and registered with the Supervisor of Studies before completion of the tenth course.

Note: Students planning to apply for admission to the Graduate Department of French at the University of Toronto should ensure that their undergraduate programme in French literature involves study in each of the three genres: poetry, novel, theatre; they should also note the advisability of achieving a grade of at least B+ in each of seven FRE courses taken as part of a Major Programme. If a course in Medieval French language and literature has not been taken at the undergraduate level, students will be required to complete one successfully during the M.A. year without graduate credit.

Geography

Supervisor of Studies: E. C. Relp

Students should normally complete not less than nine full courses (or equivalent) in Geography including the following:

- (1) GGRA03Y Geographic Methods I, and
either
- (2) GGRA04Y The Nature of Geography
or
GGRA05Y Introduction to Geography
- (3) GGRB02Y Geographic Methods II: Analytical and Quantitative
Methods
- (4) GGRC01Y Supervised Research
- (5) GGRC12F/S Contemporary Issues in the Philosophy of Geography
or
GGR320 History and Philosophy of Geography (course available
only on the St. George Campus)

Although students may complete major programme requirements by completing courses available on the Scarborough Campus students should also look at the Calendar of the Faculty of Arts and Science (St. George Campus) to evaluate the wide range of Geography courses offered on that campus.

German

Supervisor of Studies: H. Wittman

To major in German, students must complete a minimum of *nine* B-level or C-level full-course equivalents (200, 300 or 400 series courses on the St. George Campus) including the following:

GERC04H	Conversation and Composition II
GERB09F	Middle High German

GERB17Y (The German Novel from Goethe to Grass) and GERB21Y (The Development of German Drama) do not count toward fulfilment of these requirements.

Students in full time attendance are advised to adhere to the following pattern of courses:

First Year:	First Term:	GERB20
	Second Term:	GERB20; GERB10
Second Year:	First Term:	GERB04; GERB01 or GERB05; GERB02 or GERB16; GERB18
	Second Term:	GERB04; GERB15 or GERB03; GERB07 or GERB08
Third Year:	First Term:	GERC04; GERB15 or GERB03; GERB11; GERC02; GERB06
	Second Term:	GERC04; GERB03 or GERB15; GERB12 or GERB11; GERB07 or GERB08
Fourth Year:	First Term:	GERB09, GERB11 or GERB12
	Second Term:	GERB11 or GERB12; GERC03

All students of German are urged to confer with their instructors at the earliest possible date in order to establish a comprehensive and coherent plan of study.

History

Supervisor of Studies: J. Kenyon

Students must complete a minimum of *nine* full courses in History (HIS or GRH), including HISA01Y and five advanced courses (HISB13Y-HISC99Y, GRHB24F/S-GRHB27Y, HIS 300 and 400 level courses on the St. George Campus). Of these at least two must deal with some period prior to the year 1815 (see following list of pre-1815 courses). In addition students are required to take courses in the history of at least three different areas (Greek and Roman, Medieval, European, British, Canadian, United States, Russian), and to take two advanced courses in each of two of these areas. Students should meet with their Supervisor of Studies as soon as possible.

Pre-1815 courses

List A

Full-year courses exclusively within a period before 1815.

GRHB01Y:	History of Greece from 2000 B.C.
GRHB02Y:	Greek and Roman History from the death of Alexander.
GRHB03Y:	Roman History from the Gracchi to Nero.
GRHB25Y:	Studies in Greek History I.
GRHB26Y:	Studies in Greek History II.
GRHB27Y:	Studies in Roman History: Pompeii.
GRHB28Y:	Studies in Roman History.
HISB13Y:	Europe in the Reformation Era. 1500-1650.
HISB14Y:	Society in Early Modern Europe. 1500-1800.
HISB27Y:	Europe. 400-1100.
HISB28Y:	Europe under the Enlightened Despots.
HISC11Y:	Western Europe in the Seventeenth Century.
HISC14Y:	The European Mentality in the Early Modern Period.
HISC32Y:	The American Colonies and the British Empire.

List B

Half-year courses exclusively within a period before 1815

GRHB24F/S:	Ancient Historiography
HISB04F:	Tudor and Stuart England
HISC34F/S:	Revolutionary America 1760-1790
HISC41F/S:	Old Huronia

List C

Full-year courses covering a period before 1815 in the first half of the year (equivalent to half-year course credit).

HISA01Y:	The European World
HISB07Y:	Russia from the Thirteenth Century to the Present

Italian

Supervisor of Studies: *A. Franceschetti*

Students are required to complete at least *nine* full courses (or equivalent) in Italian, including the following:

ITAB31Y Dante and Medieval Culture

One year course (or equivalent) on the Renaissance

One year course (or equivalent) on Seventeenth and Eighteenth Century literature.

One year course (or equivalent) on Nineteenth and Twentieth Century literature.

One half year course on the history of the language.

Two full courses (or equivalent) in language, exclusive of A-level courses and including B02, B04 and B05.

Language requirements will be waived in the case of students judged to have highly advanced knowledge of Italian, by permission of Supervisor of Studies. Equivalent courses in literature will be substituted. Students are strongly advised to discuss their programme as soon as possible with the Supervisor of Studies.

Linguistics

Supervisor of Studies: *R. I. Binnick*

The major programme in Linguistics may be taken in one of three ways, each of which requires *five* basic courses and *further* courses in other related disciplines as set out in the sub-programme.

General Linguistics Sub-programme

Students must complete within a twenty course programme the following courses in Linguistics:

(1)	LINA01 or LINA03	General Linguistics
(2)	LINB11 or LINB03 and LINB06	Syntax and Semantics
(3)	LINB12 or LINB02 and LINB04	Phonology and Historico-Comparative
(4)	LINB07 or JLPB55 and LINB15	Sociolinguistics or Psycholinguistics
(5)	LINC21 or LINC22 or LINB10	

Students must also complete two full courses of language study in a language which is neither their native tongue nor a language which they studied before entering the College. They also must complete two courses in Linguistics or in some related field, selected with the approval of the Supervisor of Studies.

Psycholinguistics Sub-programme

In addition to the five basic courses listed under the General Linguistics Programme, which must include JLPB55 and LINB15, the student must complete:

two further courses in Linguistics to be approved by Supervisor of Studies or two full course equivalents of Language study in a language which is neither their native tongue nor a language which they studied before entering the College, and all of the following courses:

PSYA01 or (PSYA02)	Introduction to Psychology
PSYB07	Data Analysis to Psychology
PSYB20	Developmental Psychology
PSYB50	Sensation and Perception
PSYB51	Perceiving and Knowing
PSYB52	Human Information Processing
PSYB60	Brain Mechanisms and Behaviour

Students are also encouraged to complete a course in Calculus or Statistics.

Sociolinguistics Sub-programme

In addition to the five basic courses in Linguistics under the General programme, students must complete:

two further courses in Linguistics to be approved by Supervisor of Studies

or two full course equivalents of Language study in a language which is neither their native tongue nor a language which they studied before entering the College, and all of the following courses:

SOCA01 or SOCA02	Introduction to Sociology
SOCB01	Methods in Social Research
And any two of:	
SOCB10	Social Stratification
SOCB13	Canadian Society
SOCB16	Social Change

Mathematics

Supervisor of Studies: *R. Delver*

In this programme the following *thirteen and one-half* full courses must be completed. Among their first five courses students must complete MATA40F, MATA45S and MATA55Y and during their second five courses students should complete MATB40F, MATB45S, MATB50F and MATB55S.

In addition, during their twenty-course major programme, students must complete MATB51F and MATB56S, MATB52F and MATB57S, MATB25Y, MATC50F and MATC55S, MATC60F and MATC65S, MATC44F and C49S, and MATC54F and C59S. They should also complete CSCA58F, MATB70S, MATC32S, MATC52F, and MATC57S but these last five half-courses may be replaced by other Mathematics or Science courses that carry a significant mathematical content.

Complete programmes should be planned in consultation with a member of the Mathematics faculty.

Mathematics and Physics

Supervisor of Studies: *H. C. Corben*

Students should complete *sixteen and one-half* courses as specified below:

- (1) In the first year of full-time study (or equivalent):
PHYA01Y; MATA40F, MATA45S; MATA55Y
- (2) In the second year of full-time study (or equivalent):
PHYB01Y; PHYB04F; PHYB05S; PHYB08H; MATB50F; MATB51F;
MATB55S; MATB56S
- (3) In the third year of full-time study (or equivalent):
PHYC01Y; PHYC03Y; JPMC42S; MATC60F; MATC65S; APM351Y
(St. George)
- (4) In the fourth year of full-time study (or equivalent):
PHY450Y; (MATC50F; MATC55S) or MAT350Y; APM421F; and two
other* 400-level (St. George) physics courses.

*JPAC10Y or (MAT465F; APM426S) can be substituted for one of these.

Modern Languages and Literatures

Major programmes are possible in a combination of any two of English, French, German, Italian, Russian, Spanish. *Fourteen* courses are required, *seven* in each of the two areas.

These programmes may render a student eligible to pursue graduate studies, and a combination which includes English or French would allow students to apply to the Faculty of Education For Type A certification.

In each case of a combined major the students must have approval of the appropriate Supervisors of Studies.

Requirements in each subject are as follows:

- | | |
|---------|--|
| English | <i>Seven</i> full course equivalents, including one of ENGB01Y, B02Y, C01Y, C03Y. At least one course should be at the C-level.
Supervisor of Studies: <i>J. Kay</i> |
| French | <i>Seven</i> full course equivalents, including FREA01 and B01, one full course equivalent in literature dealing with a period prior to 1800 and one with a period after 1800. No more than two full course equivalents at the A level and one from the series of Supervised Reading courses may be counted. At least two courses should be at the C level.
Supervisor of Studies: <i>J. Curtis</i> |
| German | <i>Seven</i> full course equivalents as follows: GERB02F, B03S, B04Y, B07F/S B11Y, B12Y, B15S, B16F, B20Y, C04H.
Supervisor of Studies: <i>H. Wittman</i> |
| Italian | <i>Seven</i> full course equivalents, of which at least two full course equivalents must be in Italian language at a level appropriate to the student's background and experience and at least four full course equivalents must be in Italian literature, including B21Y and B31Y.
Supervisor of Studies: <i>A. Franceschetti</i> |
| Russian | <i>Seven</i> full course equivalents as follows: RUSA01Y, A10Y, B02Y, B10Y, B21Y, B23Y, C01Y.
Supervisor of Studies: <i>C. V. Ponomareff</i> |
| Spanish | <i>Seven</i> full course equivalents of which four full course equivalents will be in Spanish language (SPAA01Y, B02F/B05S, B04F/B06F/S B07S, B12S) and three full course equivalents will be in Spanish literature (SPAB03S, B35F/S or B36S, B23Y or B25F/S and B26S, and one full course equivalent from B13F, B17F, B28S, B29F/S, B30F/S, B33F/S, B34S).
Supervisor of Studies: <i>R. Barta</i> |

Latin and a Modern Language

A combination of one of the seven-course options listed above (other than English—for English and Latin see **English and Classics**) with *four* full course equivalents in Latin as follows: LATB01F, B02S and three other full course equivalents from A01Y, B21F, B22S, B30-34F, B35-39S, C01F, C02S.

Supervisor of Studies: *J. N. Grant*

Linguistics and a Modern Language

A combination of one of the seven-course options listed above and *five* full course equivalents in Linguistics to include LINA01Y, B11Y and B12Y. LINA04F/S and LINB08S may not be offered towards a major programme.
Supervisor of Studies: R. I. Binnick

Philosophy

Supervisor of Studies: A. Gombay

Students must complete PHLA01Y, PHLB01F, PHLB20F/S, JMPB50F, PHLB60F/S, four half-courses from PHLB40F to PHLB49S, one C-level half course in philosophy; and seven other half-courses in philosophy.

Philosophy and Greek

Supervisor of Studies: D.L. Mosher

Students should complete *ten* full-course equivalents made up in the following manner:

Philosophy:

- (1) PHLA01Y Fundamental Questions of Philosophy
- (2) PHLB40F Plato and his Predecessors I
- (3) PHLB41S Plato and his Predecessors II
- (4) PHLB42F Aristotle and Later Greek Philosophy I
- (5) PHLB43S Aristotle and Later Greek Philosophy II
- (6) Four further half-courses

Greek:

- (1) GRKA01Y Introductory Greek
- (2) GRKB01F Plato *Apology*
- (3) GRKB11S Homer *Odyssey*
or GRKB12S Herodotus
- (4) Four half-courses in Supervised Reading (GRKB30-39)
- (5) One full course (or equivalent) from the following:
CLAB01Y Greek and Roman Epic
CLAB02Y Greek and Roman Tragedy
CLAB21Y Greek and Roman Religion
CLAB23F/S Christianity in the Greco-Roman World
GRHB01Y History of Greece from 2,000 B.C. to the Death of Alexander

Physics

Supervisor of Studies: A. Jacobs

Students should complete a minimum of *thirteen* courses in Physics and Mathematics, as specified below. An optional Mathematics programme more suitable for students with interest in Mathematics and Physics or theoretical physics is specified in parentheses; such students might also consider the Mathematics and

Physics major programme. It is essential that students choose the appropriate set of Mathematics courses from the beginning, since transfers between the sets are severely restricted.

- (1) In the first year of full-time study (or equivalent):
PHYA01Y; MATA26Y (or MATA40F; MATA45S; MATA55Y)
- (2) In the second year of full-time study (or equivalent):
PHYB01Y; PHYB04F; PHYB05S; PHYB08H; PHYB09S; MATB41F;
MATB42S (or MATB50F; MATB55S)
- (3) In the third year of full-time study (or equivalent):
PHYB01Y; PHYB04F; PHYB05S; PHYB08H; PHYB09S; MATB41F;
MATB42S (or MATB50F; MATB55S)
‡Can be taken in second or third year.
- (4) In the fourth year of full-time study (or equivalent):
Three 400-level (St. George) physics courses or ASTC10Y plus two 400-level physics courses.

Physics with Philosophy

Supervisors of Studies: R. P. Thompson and J. M. Perz

Students should complete the following *thirteen and one half* courses. The order in which some of the advanced philosophy courses are taken may be altered, depending on which courses are available in a given year. Students wishing to receive a B.Sc. degree must take an additional half course at B or C-level in a science subject as defined in the recommendations for the twenty-course B.Sc. degree.

- (1) In the first year of full-time study (or equivalent):
PHYA01Y; PHLA01Y; MATA26Y
- (2) In the second year of full-time study (or equivalent):
PHYB01Y; PHYB04F; PHYB05S; JMPB50F; JMPB51S or PHLB70F/S;
MATB41F; MATB42S.
- (3) In the third year of full-time study (or equivalent):
PHYC01Y; PHYC42S; PHLB70F/S or PHLB51S; PHLB87F/S* or
PHL470F (St. George) or PHL471S (St. George); MATC41F; MATC60F
*In years when PHLB87S (Contemporary Philosophic Issues) deals with advanced philosophy of science.
- (4) In the fourth year of full-time study (or equivalent):
PHY450Y (St. George); ASTC10Y; Two of PHLB20F, PHLB46F,
PHLB47S, PHLB60S and PHL options.
- (5) NSCA01 is also recommended.

Political Science

Supervisor of Studies: *E. Andrew*

Students should complete at least *ten* courses in Political Science including:

- (1) no more than two courses at the Introductory level
- (2) two courses in Political Theory
- (3) one course in Canadian Government
- (4) a course in any *three* of the following four fields—International Relations, Comparative Government (Developed); Comparative Government (Developing); Political Behaviour

Psychology

Supervisor of Studies: *J.E. Foley*

Nine full-course equivalents in Psychology including:

- (1) PSYA01 or (A02)
- (2) PSYB07
- (3) At least one full-course equivalent from among PSYB09, B11, B40, B41, B52, B62
- (4) At least one additional full-course equivalent from the B-level 10-, 20- and/or 30- series
- (5) At least one additional full-course equivalent from the B-level 40-, 60- and/or 70- series
- (6) At least one additional full-course equivalent from the B50-series
- (7) At least two full-course equivalents from the C-level

Russian and Related Studies

Supervisor of Studies: *C. V. Ponomareff*

This area studies programme is designed for students interested in Russia and East Europe. In a world in which Russia and the socialist countries of Eastern Europe play such an important role, a programme in Russian and related studies can do much to promote a better understanding between East and West, in academic, governmental, industrial, journalistic and other fields.

The programme is aimed at two different groups of students: first, those whose main interest is a detailed knowledge of the area with a view towards concentrating in Russian Language and Literature or Russian and Soviet History, Political Science or Economics; second, those interested in a general knowledge of the area as a complement to some other field of study.

Requirements:

Students intending to major in the area must complete a total of *ten* courses: two in a language, four core courses, and four optional courses. Programmes

must be approved by a Board of Study in the term in which the fifth course is completed. The Board of Study is to consist of at least one faculty representative from each of the disciplines teaching within the programme: History, Economics, Russian, Political Science and Philosophy.

Courses:

Languages: Three consecutive courses in Russian language are offered: (RUSA10Y, RUSB02Y, RUSB10Y).

Core Courses:

Russian	One full course equivalent from:
	B21Y The Twentieth Century Russian Novel
	B23Y Soviet Russian Underground Literature from the 1920's to the Present
	C01Y Twentieth Century Russian Poetry
Political Science	B23Y Politics and Society in the U.S.S.R.
Economics	B68F/S Comparative Economic Systems
History	B07Y Russian from the Thirteenth Century to the Present
	C18Y The Russian Intelligentsia

Optional Courses:

Economics	C07F/S Economics of Karl Marx
Political Science	C06Y Comparative Communism
History	B28Y Europe under the Enlightened Despots
Russian	A01Y Introduction to Russian Culture and Literature
Philosophy	B12F/S Marx and Marxism
	B17F/S Anarchism
Humanities	B02F/S Disaster and the Literary Imagination
	B30Y The Russian Revolution of 1917
	B31Y Russian and English Nineteenth Century Fiction

Sociology

Supervisor of Studies: *W. W. Isajiw*

Students should complete at least *nine* full courses (or equivalent) in Sociology, including the following:

- (1) *One* course in research methods (e.g. SOCB01Y, Methods in Social Research)
- (2) *One* course in Sociological Theory (e.g. SOCB03Y, History of Social Thought)
- (3) At least *two* C-level courses

Students are encouraged to select in their programme of studies courses from a variety of other disciplines, with special encouragement to include advanced (C-level) work from other disciplines in the Social Sciences, Psychology, Philosophy, History or Mathematics.

Pre-Social Work Studies

Sociology students interested in a career in Social Work are advised to take a

selection of courses with Sociology and Psychology as their core, with additional courses to be taken in related areas such as Anthropology, Economics, Geography, Philosophy, and Political Science. The special adviser for these students will assist them in selecting courses reflecting current requirements for entry into professional schools of Social Work. The special adviser is *Professor R. L. James*.

Urban Studies

Students interested in urban studies with sociological emphasis should consult with the special adviser in urban studies. A variety of course combinations are available in three- or four-year programmes. Emphasis may be on urbanization and urbanism, urban problems, the urban community, community research, environmental aspects, etc. The student will be expected to include relevant courses bearing on urban phenomena from a number of other disciplines, especially Geography, Economics, Political Science, and Anthropology. The special adviser in urban studies is *Professor N. Howell*.

Spanish

Supervisor of Studies: *R. J. Barta*

Students should complete at least *nine* full courses (or equivalent) in Spanish. The programme should be made up as follows:

- (1) The following language courses, which students in full-time attendance are advised to take in the sequence shown:

First year of major programme: SPAA01Y (students without Grade 13 Spanish)* or SPAB02F (students with Grade 13 Spanish); SPAB04F; SPAB05S

Second year: SPAB02F (unless completed in first year); SPAB06F/S, SPAB07S

Third year: SPAB12S; SPAB20Y

- (2) Five full courses (or equivalent) from among the following:

SPAB03S Pre-Literary Examination of Texts
SPAB09F/S Cultural Aspects of Spain
SPAB10F/S The Civilization of Latin America

Survey of Literature courses: SPAB18Y, SPAB19Y, SPAB28F/S

Modern Literature courses, SPAB13F, SPAB17F, SPAB26S, SPAB29F/S; SPAB30F/S; JSHB31Y, SPAB33F/S; SPAB34S.

Golden Age Literature courses: SPAB23Y, SPAB25F/S, SPAB26S.

SPAB21F/S Stylistics and Translation
SPAB35F/S Medieval Literature: Prose
SPAB36F/S Medieval Literature: Poetry
SPAC01-C10 Supervised Reading

Information on the suggested sequence, scheduling, and distribution requirements of these courses may be obtained from the Supervisor of Studies or from other

members of the faculty in Spanish.

*SPAA01Y does not count as one of the *nine* full courses required for a major programme.

Study Elsewhere Programme

The Study Elsewhere Programme allows students to complete one year of study at universities outside of Canada or at the French language universities in Canada as part of their programme for the University of Toronto degree. It ensures sufficient supervision by the University so that appropriate credit may be granted for the academic work done elsewhere. Registration at Scarborough College and at the University of Toronto is maintained and, if the Programme Elsewhere is full-time, there is possibility of access to student aid. The obligation for preparation of programmes of study elsewhere lies with the student concerned. The Programme Elsewhere must be of an academic standard equivalent to that of the University of Toronto, there must be supervision by a faculty member of the College and the student must make arrangements for and produce evidence of registration at the host university where he will be doing his work.

The interested student should consult appropriate faculty members in the field of his interest about the advisability of a programme of study elsewhere and about the choice of a host university and a suggested programme of study. Many areas of studies have well-developed programmes of this sort and have established arrangements with other universities and defined procedures and structures. In other areas application and arrangements for programmes and supervision are dealt with on an *ad hoc* basis. In some areas of study a Programme Elsewhere may not be deemed advisable.

To be approved the Programme Elsewhere must confer academic benefits of a type that are not normally available at the University of Toronto and it must contribute towards the student's programme of studies here.

Participation in the Programme is open to any student of the College who has standing in at least eight courses and who had demonstrated his ability to achieve an average standing of at least 70%. A student may register for Study Elsewhere during one winter session only as part of a degree programme.

Procedures for Application

During the Fall term of the year previous to the planned Programme Elsewhere the student should consult appropriate faculty and contact the proposed host university to ensure that registration is possible. Final application must be made by 15 February of the Spring term previous to the proposed Programme. Application is made through the Student Services Office. The appropriate Division is responsible for recommending for or against the proposal and for appointing a faculty supervisor for the student. Notice of provisional acceptance is issued by 15 March, and final acceptance after academic results for the current session are available. In the meantime all necessary travel arrangements should be made and course outlines, reading lists, supervisory facilities and proposed studies at the host university should be arranged in the manner approved in the student's application. Before departure, the student must make arrangements with the

Academic Services Office for the payment of appropriate University of Toronto fees and for formal registration in the University. *It is emphasized that it is the student's responsibility to make all necessary arrangements with the host university; application for admission, application for student lodging, etc.*

Evaluation

The Academic Affairs Committee, acting upon the advice of the Division and the approved supervisor, will decide in advance how many credits will be assigned for the successful completion of the Programme. In no case will a Programme Elsewhere be considered to be equivalent to more than five courses.

At the completion of the Programme the Division, on the advice of the student's supervisor, will assign grades or standing for the credits obtained. Any transcripts, evaluations or statements of standing from the host university should be submitted and will be considered. Equivalent standing will be granted wherever this is deemed appropriate.

Regulations for Residency and Withdrawal

Students are expected to spend at least the equivalent of a Toronto winter session studying at the host university and may be required to furnish proof of registration and residence at the host institution. If a student is forced to interrupt the Programme Elsewhere and return to Toronto he may submit a late registration up to 28 September and enroll in regular courses at the University of Toronto, paying the appropriate fees. After this date a petition must be submitted through the Student Services Office. Up to 15 March a student may withdraw from the Programme Elsewhere without academic penalty; after this date a petition must be submitted.

Summer Language Institute

The Summer Language Institute offers various programmes in both modern and ancient languages to students who wish to acquire language skills through intensive courses. Participation in the Summer Language Institute is a full-time activity for the duration of the programme. Its dates will normally correspond to those of the Summer Day Session.

A student may register for a programme in the Summer Language Institute either for academic credit towards a B.A. degree or on a credit-free basis. Credit students will be registered in one and one-half credit courses. The number and title of the courses will depend on the level for which a student is found eligible.

Some of the programmes and courses offered by the SLI are connected with on-going research in the field of language teaching. A unique teaching approach has been adopted for some of the courses offered in the French and in the Italian programmes.

In 1976, the Institute is offering the following three programmes: French, Italian and Latin. In 1977, the SLI hopes to include a programme in German and/or Spanish.

To register for one of these programmes or to obtain a brochure containing more complete information concerning admission, bursaries and application

procedures, contact the School of Continuing Studies of the University of Toronto, 158 St. George Street, Toronto (telephone: 928-2397). Registration for any of the courses offered by the SLI has to take place by applying for admission in the SLI and not through the Academic Services Office of Scarborough College. For information call the Director, Professor L. Mignault (284-3151).

Course Descriptions

Key to the Course Descriptions

The Course Code

- (1) **The Discipline Abbreviation.** The first three letters of the course code indicate, in an abbreviated form, the discipline or subject area of the course.

ANTA01Y “ANT” indicates a course in Anthropology
CHMB05Y “CHM” indicates a course in Chemistry
PHLC87S “PHL” indicates a course in Philosophy

Joint Courses. The first letter of the course code of a course offered jointly by two disciplines is “J” followed by the first letter of the two disciplines concerned.

JCEB72S indicates a course offered jointly by Commerce and Economics.

- (2) **The Course Level.** The fourth letter of the course code indicates the level of the course.

A-level courses Introductory or elementary courses
B-level courses Intermediate level courses
C-level courses Advanced courses

Hence, ANTA01Y is an introductory course in Anthropology. CHMB05Y is an intermediate level course in Chemistry. PHLC87S is an advanced course in Philosophy.

- (3) **The Course Number.** The fifth and sixth letters of the course code are simply course numbers. In most disciplines, these numbers have no particular significance, except to identify the course in a shorthand form. In some disciplines, however, they are significant—for example in History and Economics. The introductory material at the beginning of the course descriptions in any discipline points out any special significance given to course numbering.

- (4) **Credit Value and Duration of a Course.** The final letter of the course code indicates the credit value and duration of a course.

Y A course taught throughout the session (September to May, or throughout the Summer Session) and worth one full course credit.
A A first term full-course worth one full credit taught from September to December or May to June.
B A second term full-course worth one full credit taught from January to May or July to August.
F A first term half-course worth one-half a course credit taught from September to December or May to June.
S A second term half-course worth one-half a course credit taught from January to May or July to August.

H A year-long course taught throughout the session but worth only one-half a course credit.

Hence, ANTA01Y is an introductory course in Anthropology taught throughout the session and worth a full-course. PHLC87S is an advanced course in Philosophy taught only in the second term and worth one-half a course credit toward the degree requirements.

Note: Courses marked F/S will usually be offered in *either* the first *or* second term and only in some cases in both terms.

Courses listed in this *Calendar* as ‘Y’ courses may be available in the second term of the Summer Session as ‘B’ courses.

- (5) **Deleted Courses.** Course numbers appearing in parentheses, eg (SOSA03) have been offered in the past but have been deleted from the curriculum and so will not be offered in the future.

Exclusions, Prerequisites and Corequisites

- (1) **Exclusions.** Exclusions are indicated at the end of the descriptions of some courses. If a student already has standing in a course as an exclusion, the student may not enrol in the course being described for degree credit.
- (2) **Prerequisites:** Prerequisites are indicated at the end of the descriptions of some courses. The student must have standing in the prerequisite course before he may enrol in the course being described. Prerequisite requirements may, however, be waived by the instructor in the course being described if he feels that there are adequate grounds for so doing. To enrol in a course for which he does not meet the prerequisite requirements, a student must present to the Academic Services Office a statement in writing from the instructor waiving the prerequisite requirement for the student.
- (3) **Corequisites:** The student must either already have standing in a corequisite course, or he must enrol in the corequisite course at the same time as he takes the course being described. Instructors are permitted to waive corequisite requirements if they feel that there are adequate grounds for so doing. The procedure is the same as for waiving prerequisite requirements.
- (4) **Exclusions, Prerequisites and Corequisites in Parentheses.** Some exclusions and some prerequisite and corequisite courses are enclosed in parentheses. This indicates that the excluded, prerequired or corequired course is no longer in the College’s curriculum. A student who has standing in an excluded course contained in parentheses may not take the course being described. A student who has completed, in a previous session, a prerequisite or corequisite course contained in parentheses may make use of the course to meet the requirements of the course being described.

Supervised Reading, Supervised Research and Independent Study Courses

- (1) **Supervised Reading Courses.** Students in reading courses usually work

under the direction of a faculty member with whom they meet periodically to discuss their reading, their progress, etc. They may also meet occasionally with other students doing similar reading. Students should consult instructors in the various disciplines for details of requirements in each discipline offering supervised reading courses.

- (2) **Supervised Research Courses.** Students in supervised research courses usually work under the direction of a faculty member with whom they meet periodically or in whose laboratory they work. Students should consult instructors in the various disciplines for details of requirements and arrangements in each discipline offering supervised research courses.
- (3) **Independent Study Courses.** Students in independent study courses usually work under the direction of a faculty member with whom they meet periodically. A topic for independent study is normally chosen after consultation between student and staff members. Students should consult instructors in the various disciplines for details of requirements and arrangements in each discipline offering independent study courses.

The Timetable

The timetable will be published in the *Supplementary Calendar*.

Summer Session Courses

Details of courses offered in the Summer Session and the Summer Language Institute will be published in the *Supplementary Calendar*.

Anthropology

- ANTA01Y **Introduction to Anthropology**
- ANTB01F/S **Cultural Ecology**
Prerequisite: ANTA01
- ANTB02F/S **Anthropological Study of Religion**
Prerequisite: ANTA01
- ANTB03F/S **The Americas: An Anthropological Perspective**
- ANTB05Y **Social Anthropological Study of Africa**
Prerequisite: ANTA01
- ANTB06F/S **Cultures of Oceania**
- ANTB07F/S **Comparative Slavery**
Prerequisite: ANTA01
- ANTB08F/S **Anthropology of Development**
- ANTB09F/S **History of Ethnological Theory**

- ANTB11F/S **Pleistocene People: The Archaeology of Hunter-Gatherers**
Prerequisite: ANTA01; ANTB26 is recommended
- ANTB12F/S **Prehistory of the Holocene**
Prerequisites: ANTA01; ANTB26 is recommended
- ANTB14Y **Human Evolution**
Prerequisites: ANTA01, ANTB15 or (BIOB14)
- ANTB15Y **Introduction to Physical Anthropology**
Prerequisite: ANTA01 or ANTB14
- ANTB16F/S **The Cultures of Modern Canada**
- ANTB17F/S **Complex Societies**
Prerequisite: ANTA01
- ANTB18F/S **Cultural Evolution**
Prerequisite: ANTA01
- ANTB19F/S **Introduction to Economic Anthropology**
Exclusion: (ANTA02)
Prerequisite: ANTA01
- ANTB20Y **Introduction to Social Organization**
Exclusion: (ANTA03)
Prerequisite: ANTA01
- ANTB21F/S **Cultures of North America**
Prerequisite: ANTA01
- ANTB22Y **Primate Studies**
Prerequisite: ANTA01 or PSYA01 or BIOA03
- ANTB23Y **Comparative Mythology**
- ANTB24Y **Comparative Study of Group Cultures**
Prerequisites: ANTA01 or SOCA01
- ANTB26Y **Introduction to Prehistoric Archaeology**
Prerequisite: ANTA01
- ANTB27F/S **Archaeological Field Methods**
Exclusion: (ANTB13)
Prerequisite: ANTA01
- ANTB28F/S **The Prehistoric Archaeology of Canada**
Prerequisite: ANTA01
- ANTB29Y **Analysis of Archaeological Materials: Lithics and Ceramics**
Prerequisite: ANTB26 or ANTB27
- ANTB30Y **Language and Culture**
- ANTB31Y **Urban Anthropology**
- ANTB32F/S **Introduction to Political Anthropology**
Exclusion: (ANTA02)
Prerequisite: ANTA01

- ANTB33F/S Primate Anatomy**
Prerequisites: ANTB15; ANTB14 and ANTB22 are recommended but not required
 Limited enrolment: 20
- ANTB35F/S Prehistory of the Near East**
Prerequisite: ANTB26
- ANTB36Y Theoretical Frameworks in Physical Anthropology**
Prerequisites: ANTB14; ANTB15; ANTB09 is recommended but not required
- ANTB37F/S Prehistory of Mexico and MesoAmerica**
Prerequisite: ANTA01
- ANTB38F/S Prehistory of North America North of Mexico**
Prerequisite: ANTA01
- ANTB39Y Human Diversity**
Prerequisite: ANTA01; ANTB15 is recommended
- ANTB40Y Primate Population Structure**
Prerequisite: ANTB15 is recommended
- ANTB41F/S Pre-Industrial Technology**
Prerequisite: ANTA01
- ANTB42Y Native Peoples of Canada**
Prerequisite: ANTA01
- ANTB43F/S Quantitative Methods in Anthropology**
Exclusions: (ECOA02); ECOB11; PSYB07
Prerequisites: ANTA01; ANTB15 and ANTB26 are recommended
- ANTC02F/S Systems of Thought**
Prerequisites: ANTB02; permission of instructor
- ANTC03F/S Directed Reading in Anthropology**
Prerequisite: Permission of instructor
- ANTC04F/S Directed Reading in Anthropology**
Prerequisite: Permission of instructor
- ANTC06F/S Problems in Human Evolution**
Prerequisite: ANTB14 or ANTB15
- ANTC07F/S The Social Anthropology of Pastoral Nomadic Societies**
Prerequisite: One B-level course in Anthropology
- ANTC08S Problems in Archaeological Analysis, Method and Theory**
Prerequisite: ANTB26
- ANTC09Y Anthropology of Humour**
Prerequisites: Any two courses ANTB02; ANTB20, ANTB22; ANTB24
 Limited Enrolment: 15
- ANTC11Y Women in Evolution**
Prerequisite: One B-level course

- ANTC12F/S Research on the Social Behaviour of Non-Human Primates**
Prerequisites: ANTA01; ANTB15; ANTB22
 Limited Enrolment: 30 (20 in Summer Session)
- ANTC13F/S Advanced Research in Anthropology**
Prerequisite: Permission of instructor
- ANTC14F/S Advanced Research in Anthropology**
Prerequisite: Permission of instructor

Astronomy

- ASTA02Y Astronomy: Exploring the Universe**
Exclusion: ASTA03
Prerequisites: Grade 13 Physics; Grade 13 Functions and Relations.
- ASTA03Y Astronomy, Its Early Development and Current Significance**
Exclusion: ASTA02
- ASTB01Y Topics in Astrophysics: Origin and Evolution**
Prerequisites: PHYA01 or PHYA02
 MATA26 or MATA55
- ASTC01H Research Topic in Astronomy**
Prerequisites: ASTA02Y or ASTB01Y; PHYB01; permission of instructor.
- JPAC08S Special Theory of Relativity**
Exclusions: (ASTC08), (PHYC08)
Prerequisites: PHYA01, PHYB01
- JPAC10Y Relativity and Cosmology**
Exclusions: (ASTC10), (PHYC10)
Prerequisites: PHYB01; JPMC42. JPAC08 would be desirable.

Biological Sciences

- BIOA03Y Introductory Biology**
- BIOB02Y Basic Microbiology**
Prerequisites: BIOA03
- BIOB05Y Genetics**
Prerequisite: BIOA03
- BIOB06Y Plant Physiology**
Prerequisite: BIOA03

BIOB08Y **Invertebrate Zoology**
Exclusion: (BIOB38); BIOB44
Prerequisite: BIOA03

BIOB11Y **Animal Populations and Evolution**
Corequisite: BIOB05
Prerequisite: BIOA03

BIOB12Y **Fundamentals of Ecology**
Prerequisite: BIOA03

BIOB13Y **Plant Structure and Development**

BIOB15Y **Aquatic Systems**
Prerequisite: BIOA03
Corequisite: BIOB12 is recommended

BIOB17Y **General and Comparative Physiology**
Prerequisite: BIOA03

BIOB19S **Biology of Macromolecules**
Prerequisite: BIOA03
Corequisite: BIOB05 is recommended

BIOB20F **Cell Ultrastructure**
Prerequisite: (BIOB16) or BIOB13 or BIOB24 or BIOB27

BIOB22Y **Comparative Vertebrate Morphogenesis**
Prerequisite: BIOA03

BIOB23Y **Developmental Biology**
Prerequisite: BIOA03

BIOB24Y **Plant Kingdom**
Exclusion: BIOB45

BIOB26F **Field Course in Aquatic Biology**
Prerequisites: BIOA03; BIOB15; permission of instructors;
 BIOB12 is recommended

BIOB27Y **Comparative Vertebrate Histology**
Corequisites: BIOB22 and BIOB20 are highly recommended

BIOB30F **Phytoplankton—Methods and Techniques**
Prerequisite: BIOB15

BIOB32Y **Quaternary Plant Ecology**
Prerequisite: NSCB02 or BIOB12Y

BIOB33F **Physiological Plant Ecology**
Prerequisites: BIOB06; BIOB12

BIOB34S **Comparative Terrestrial Ecosystems**
Prerequisite: BIOB12

JBCB35Y **Introductory Biochemistry**
Exclusions: (BIOC06); (BIOB35); (CHMB35); (CHMC06)
Prerequisites: BIOA03; CHMB05

JBCB36H **Laboratory in Biochemistry**

Exclusions: (BIOB36); (CHMB36)
Prerequisites: BIOA03; CHMB05
Corequisite: JBCB35

BIOB37Y **Plant Taxonomy—Principles and Methods**
Prerequisite: BIOA03

BIOB39Y **Animal and Plant Chorology**
Prerequisite: BIOA03 or NSCA02

BIOB40S **Growth and Bioenergetics**
Prerequisite: BIOA03

BIOB41Y **Physiology of Microorganisms**
Exclusion: (BIOB03)
Prerequisite: BIOB02

BIOB42H **Physiology and Biochemistry of Plant Growth and Development**
Prerequisite: BIOB06
Corequisite: JBCB35 recommended

BIOB43Y **General Vertebrate Biology**
Prerequisites: BIOA03; BIOB22.
 BIOB17, BIOB11, BIOB12, BIOB27 useful but not required.

BIOB44S **Invertebrates Other than Arthropods**
Exclusion: BIOB08
Prerequisite: (BIOB38F)

BIOC01Y **Supervised Study in Biology**
Exclusions: (BIOC01F); (BIOC02S)
Prerequisites: Satisfactory completion of fifteen full-course equivalents, of which at least four must be Biological Science B-level courses

BIOC02Y **Directed Research in Biology**
Prerequisites: Completion of fifteen full-course equivalents, of which at least four must be Biological Science B-level courses.

BIOC04Y **Marine Invertebrate Ecology**
Prerequisites: BIOA03 or Grade 13 Biology; permission of instructor

BIOC05S **Advances in Developmental Biology**
Prerequisite: At least one of (BIOB07), BIOB13, (BIOOB16), BIOB22, BIOB23, BIOB27.

BIOC07F **Insect Structure and Function**
Exclusion: (BIOB31)
Prerequisites: Satisfactory completion of fifteen full-course equivalents including BIOB08; BIOB17 or permission of instructor.

Chemistry

- CHMA01Y Principles of Chemistry**
Exclusion: CHMA02
Prerequisites: Grade 13 Chemistry: Grade 13 Functions and Relations
Corequisites: MATA26 or MATA55; PHYA01 or PHYA02.
- CHMA02Y General Chemistry**
Exclusion: CHMA01
Prerequisites: Grade 13 Chemistry (or Grade 12 Chemistry and permission of instructor); Grade 13 Functions and Relations
Corequisites: MATA22 or MATA26 or MATA55; PHYA01 or PHYA02 is recommended but not required.
- CHMB01Y Inorganic Chemistry I**
Prerequisite: CHMA01 or CHMA02
- CHMB02F/S Analytical Chemistry**
Prerequisites: CHMA01 or CHMA02
- CHMB03Y Physical Chemistry I**
Exclusion: PHY B09
Prerequisites: CHMA01 or CHMA02; MATA26 or MATA55; PHYA01 or PHYA02 will be a prerequisite starting in 1977-1978.
Corequisites: MATB41 and MATB42 are strongly recommended but not required.
- CHMB05Y Organic Chemistry I**
Prerequisite: CHMA01 or CHMA02
- JBCB35Y Introductory Biochemistry**
Exclusion: (BIOC06); (CHMC06); (BIOB35); (CHMB35)
Prerequisites: BIOA03; CHMB05
- JBCB36H Laboratory in Biochemistry**
Exclusions: (BIOB36); (CHMB36)
Prerequisites: BIOA03; CHMB05
Corequisite: JBCB35
- CHMC01Y Inorganic Chemistry II**
Prerequisites: CHMB01; CHMB02
- CHMC02Y Physical Chemistry II**
Prerequisite: CHMB03
Corequisites: MATB41 and MATB42, or MATB50 and MATB55 (These will be prerequisites starting 1977-1978).
- CHMC03Y Organic Chemistry II**
Exclusion: CHM347 (St. George)
Prerequisite: CHMB05

The following courses are normally for fourth year students only:

- CHMC40F Kinetics and Mechanism of Chemical Reactions**
Corequisites: CHMC01; CHMC02; CHMC03

- CHMC41S Structure and Synthesis of Chemical Compounds**
Corequisite: CHMC01; CHMC02; CHMC03
- CHMC45Y Library Thesis**
Prerequisite: Permission of instructor.
- CHMC46Y Introduction to Research**
Prerequisite: Permission of instructor.
Corequisite: One of the advanced laboratory courses at St. George (CHM438F or CHM448F) (except for students undertaking a project in Physical Chemistry).
- CHMC47H Library Thesis**
Prerequisite: Permission of instructor.
- CHMC48H Special Topics in Inorganic Chemistry**
Prerequisite: CHMC01
- CHMC49H Special Topics in Organic Chemistry**
Prerequisite: CHMC03
- CHMC50H Special Topics in Physical Chemistry**
Prerequisite: CHMC02

Classical Studies

- CLAB01Y Greek and Roman Epic**
- CLAB02Y Greek and Roman Tragedy**
- CLAB21Y Greek and Roman Religion**
- CLAB23F/S Christianity in the Greco-Roman World**
- GRHB01Y History of Greece from 2,000 B.C. to the Death of Alexander**
- GRHB02Y Greek and Roman History from the Death of Alexander to the Gracchi**
- GRHB03Y Roman History from the Gracchi to Nero**
- GRHB24F/S Ancient Historiography**
- GRHB25Y Studies in Greek History I (c. 800-300 B.C.)**
Prerequisite: GRHB01, or any related GRH, CLA or HUM course
- GRHB26Y Studies in Greek History II (c. 800-300 B.C.)**
Prerequisite: GRHB01, or any related GRH, CLA or HUM course
- GRHB27Y Studies in Roman History: Pompeii**
- GRHB28Y Studies in Roman History**
- GRKA01Y Introductory Greek**

GRKB01F	Plato: Apology <i>Prerequisite:</i> Grade 13 Greek or GRKA01
GRKB11S	Homer: Odyssey <i>Prerequisite:</i> GRKB01; HUMB15 is recommended but not required
GRKB12S	Herodotus <i>Prerequisite:</i> GRKB01
GRKB30F)	
GRKB31F)	Supervised Reading
GRKB32F)	<i>Prerequisite:</i> GRKB11 or GRKB12
GRKB33F)	
GRKB34F)	
GRKB35S)	
GRKB36S)	Supervised Reading
GRKB37S)	<i>Prerequisite:</i> GRKB11 or GRKB12
GRKB38S)	
GRKB39S)	
LATA01Y	Introductory Latin
LATB01F	Catullus <i>Prerequisite:</i> Grade 13 Latin or LATA01
LATB02S	Catiline <i>Prerequisite:</i> Grade 13 Latin or LATA01
LATB21F	Virgil: Aeneid <i>Prerequisite:</i> LATB01 or LATB02
LATB22F	Horace <i>Prerequisite:</i> LATB01 or LATB02
LATB30F)	
LATB31F)	Supervised Reading
LATB32F)	<i>Prerequisite:</i> LATB01 or LATB02
LATB33F)	
LATB35S)	
LATB36S)	Supervised Reading
LATB37S)	<i>Prerequisite:</i> LATB01 or LATB02
LATB38S)	
LATB39S)	
LATC01F	Independent Studies <i>Prerequisites:</i> At least two of LATB21, LATB22, LATB30-31, LATB35-39; permission of instructor.
LATC02S	Independent Studies <i>Prerequisites:</i> At least two of LATB21, LATB22, LATB30-34, LATB 35-39; permission of instructor.

Commerce

COMA01Y	Financial Accounting
COMB01Y	Management Accounting <i>Exclusions:</i> (COMB21); (COMB22) <i>Prerequisite:</i> COMA01
JCSB27Y	Organizational Behaviour <i>Exclusions:</i> (COMB27) (SOCB27); (SOCC02) <i>Prerequisite:</i> One previous course in Sociology, Commerce, Economics, or Political Science
JCEB54F/S	Industrial Relations <i>Prerequisite:</i> ECOA01
JCEB72F	Analysis for Decision Making I <i>Exclusion:</i> (COMB26), (ECOB71) <i>Prerequisites:</i> ECOB01; (MATA56) or (MATA58); or CSCA56 or CSCA58; MATA22 or MATA26 or MATA55
JCEB73S	Analysis for Decision Making II <i>Exclusions:</i> (COMB26), (ECOB71) <i>Prerequisites:</i> ECOB11; JCEB72
COMC01Y	Accounting Theory <i>Prerequisite:</i> COMB01 Limited Enrolment: 35
JCEC02Y	Corporation Finance <i>Exclusion:</i> (COMC02); (ECOC02) <i>Prerequisites:</i> COMB01; ECOB01; (ECOA02); ECOB11,
COMC03Y	Marketing <i>Prerequisite:</i> COMB01
COMC10F/S	Management Control Systems <i>Prerequisites:</i> COMB01; (COMB27); (SOCB27); JCSB27
COMC20Y	Business Policy <i>Prerequisites:</i> COMB01; (COMB27); (SOCB27); JCSB27; (COMC02); COMC03 JCEC02
COMC30Y	The Legal Environment of Business <i>Prerequisites:</i> Completion of at least ten courses including COMA01 and ECOA01

Computer Science

CSCA56F	Computer Programming <i>Exclusions:</i> CSCA58, (MATA56), (MATA58). <i>Prerequisite:</i> One Grade 13 course in Mathematics
CSCA58F	Introduction to Computing <i>Exclusions:</i> CSCA56, (MATA56), (MATA58).

Prerequisite: Grade 13 Functions and Relations, or Grade 13 Calculus

Corequisite: MATA26 or MATA40 or MATA55

CSCA66S Programming Applications
Exclusions: CSCA68, (MATA68)
Prerequisite: (MATA56) or (MATA58) or CSCA56 or CSCA58

CSCA68S Problem Solving with Computers
Exclusions: CSCA66, (MATA66), (MATA68)
Prerequisite: (MATA58) or CSCA58 or (MATA56) or CSCA56 and permission of instructor

CSCB28S Programming Techniques for Data Processing
Exclusion: (MATB28)
Prerequisite: (MATA68) or CSCA68

CSCB68F Programming Languages and Their Applications
Exclusion: (MATB68)
Prerequisite: (MATA68) or CSCA68

CSCB73F Computer Organization
Exclusion: (MATB73)
Prerequisite: (MATA68) or CSCA68

JMCC31S Combinatorics
Prerequisite: Any B-level Computer Science course or any fall B-level course in Mathematics

CSCC34F Data Structures
Exclusion: (MATC34)
Prerequisite: (MATB68) or CSCB68

JMCC48S Applied Algebra
Exclusion: (MATC48)
Prerequisite: MATC44
Corequisites: Any two of CSCB28, JMCC51, CSCB68, CSCB73

JMCC51S Numerical Methods
Exclusion: (MATB53)
Prerequisites: MATA40; MATB42 or MATB55; CSCA68

Drama

DRAB01Y Drama Seminar and Workshop

DRAB02Y The Directors' Theatre

DRAB03Y The History of Theatre I

DRAB04Y The History of Theatre II

DRAB05Y The Art and Nature of Comedy
Exclusion: CLAB09

DRAC01Y The Advanced Practical Workshop and Elements of Directing
Prerequisite: DRAB01

JEDC20Y Technique of Playwriting and Analysis
Prerequisite: Normally two courses in Drama; permission of instructor

DRAC10Y Individual Studies in French Theatre and Drama in Translation
Prerequisites: At least ten full course equivalents, two of which must be DRAB03 and DRAB04. *This course is open only to students majoring in Drama. Permission of Drama Co-ordinator required.*

DRAC11Y Individual Studies in German Theatre and Drama in Translation
Prerequisite: Same as for DRAC10

DRAC12Y Individual Studies in Italian Theatre and Drama in Translation
Prerequisite: Same as for DRAC10

DRAC13Y Individual Studies in Russian Theatre and Drama in Translation
Prerequisite: Two full course equivalents in Drama or one full course equivalent in Drama and one in Russian Literature.

DRAC20Y- DRAC24Y Supervised Reading Courses.

Prerequisites: One B-level course in Drama; and permission of instructor.

Economics

ECO A01Y Introduction to Economics

ECOB01F/S Price Theory I
Prerequisite: ECOA01

ECOB02F/S Price Theory II
Prerequisite: ECOB01

ECOB05F/S National Income and the National Economy
Exclusion: (ECOB02)
Prerequisite: ECOA01

ECOB06F/S Macroeconomic Policy
Exclusion: (ECOB18)
Prerequisite: ECOB05

ECOB08F/S Money and Banking
Exclusion: (ECOB11)
Prerequisite: ECOA01; (ECOB11 if taken prior to 1975)

ECOB11F/S Quantitative Methods in Economics
Exclusions: ANTB43; (ECO A02); PSYB07
Note: MATB52 should not be taken prior to or at the same time as ECOB11
Prerequisite: ECOA01

ECOB20F/S Literature of Political Economy I
Prerequisite: ECOA01
Corequisite: ECOB01

ECOB21F/S Literature of Political Economy II
Prerequisite: ECOA01
Corequisite: ECOB01

ECOB31F/S Economics of the Public Sector: Taxation
Exclusion: (ECOB07)
Prerequisite: ECOB01

ECOB32F/S Economics of the Public Sector: Expenditures
Exclusions: (ECOB08)
Prerequisite: ECOB01

ECOB35F/S Public Decision Making
Prerequisite: ECOA01

ECOB41F/S Industrial Organization
Exclusion: (ECOB16)
Prerequisite: ECOB01

ECOB43F/S Economics of the Family
Prerequisite: ECOA01

ECOB45F/S Poverty and Income Distribution
Prerequisite: ECOA01
Corequisite: ECOB01

ECOB47F/S Urban Economics
Exclusion: (ECOB17)
Prerequisite: ECOA01

ECOB51F/S Labour Economics
Exclusion: (ECOB14)
Prerequisite: ECOB01

JCEB54F/S Industrial Relations
Prerequisite: ECOA01

ECOB61F/S International Economics: Finance
Exclusion: (ECOB12)
Prerequisite: ECOA01

ECOB62F/S International Economics: Trade Theory
Exclusion: (ECOB13)
Prerequisite: ECOB01

ECOB66F/S Economic Development
Exclusion: (ECOB09)
Prerequisite: ECOA01
Corequisite: ECOB01

ECOB68F/S Comparative Economic Systems
Exclusion: (ECOB10)
Prerequisite: ECOA01

JCEB72F Analysis for Decision Making I
Exclusions: (COMB26), (ECOB71)
Prerequisites: ECOB01; (MATA56) or (MATA58); CSCA56 or CSCA58, and MATA22 or MATA26 or MATA55

JCEB73S Analysis for Decision Making II
Exclusions: (COMB26), (ECOB71)
Prerequisites: ECOB11; JCEB72

ECOB81Y North American Economic History
Exclusion: (ECOB03)
Prerequisite: ECOA01

ECOB82Y European Economic History
Exclusion: (ECOB04)
Prerequisite: ECOA01

JCEC02Y Corporation Finance
Exclusion: (COMC02); (ECOC02)
Prerequisite: COMB01; ECOB01; (ECOA02); ECOB11

JEGC03F/S Regional Policy and Planning
Prerequisites: GGRB06 or two B-level courses in Economics
 Limited Enrolment: 20

ECOC05F/S The Economics of J. M. Keynes
Prerequisite: ECOB05

ECOC07F/S The Economics of Karl Marx
Exclusion: (ECOB05)
Prerequisite: One B-level course in Economics

ECOC08F/S Econometrics
Prerequisites: ECOA01; ECOB01; ECOB05; (ECOA02); ECOB11 (or an equivalent course in statistics).

ECOC11F/S Supervised Reading
Prerequisite: Permission of instructor

ECOC12F/S Supervised Reading
Prerequisite: Permission of instructor

ECOC15F/S Topics in Advanced Economic Theory
Prerequisite: Permission of instructor

ECOC16F/S Topics in Advanced Economic Theory
Prerequisite: Permission of instructor

ECOC17F/S) Workshop in Economics
ECOC18F/S)
ECOC19F/S) Prerequisite: Permission of instructor
ECOC20F/S)

English

ENGA04Y	English Literature: Forms and Approaches
ENGA05Y	Canadian Literature in English: an Introduction
ENGA06Y	American Literature: an Introduction
ENGA08Y	Forms of Twentieth-Century Literature
ENGB01Y	Old English Language and Literature
ENGB02Y	Chaucer <i>Prerequisite:</i> One course in English
ENGB04Y	English Poetry, Prose and Drama 1660-1800 <i>Prerequisite:</i> One course in English
ENGB05Y	Romantic Poetry <i>Prerequisite:</i> One course in English
ENGB06Y	Victorian Poetry <i>Prerequisite:</i> One course in English
ENGB09Y	Prose and Poetry of the English Renaissance, 1500-1660 <i>Prerequisite:</i> One course in English
ENGB10Y	Shakespeare <i>Exclusion:</i> (ENGA02)
ENGB11Y	Varieties of Drama
ENGB12Y	English Drama to 1642 <i>Prerequisite:</i> One course in English
ENGB13F/S	Drama in English Canada: 1920-1970 <i>Prerequisite:</i> One course in English
ENGB14Y	Varieties of Fiction
ENGB15Y	English Poetry
ENGB16Y	Fiction 1832-1900 <i>Prerequisite:</i> One course in English
ENGB17Y	Fiction before 1832 <i>Prerequisite:</i> One course in English
ENGB24Y	Major American Authors <i>Prerequisite:</i> One course in English
ENGB25F/S	The Canadian Short Story
ENGB26Y	Canadian Poetry in English <i>Prerequisite:</i> One course in English
ENGB27Y	Canadian Fiction in English <i>Prerequisite:</i> One course in English
ENGB28Y	Contemporary Literature in English: West Indies, India, Africa

and Australia

	<i>Prerequisite:</i> One course in English
ENGB29Y	African Literature in English <i>Prerequisite:</i> One course in English
ENGB31Y	Modern Drama <i>Prerequisite:</i> One course in English
ENGB32Y	Modern Poetry <i>Prerequisite:</i> One course in English
ENGB33Y	Fiction 1900-1950 <i>Prerequisite:</i> One of ENGA04, ENGB14, ENGB16, ENGB17, ENGB27 Limited enrolment: 30 per section
ENGC01Y	Advanced Studies in Beowulf and Other Old English Poetry <i>Prerequisite:</i> ENGB01
ENGC03Y	Studies in Middle English Language and Literature <i>Exclusion:</i> ENGB03 <i>Prerequisite:</i> Normally three English courses, one of which must be: ENGB01, ENGB02, ENGC01.
ENGC04Y	Studies in Renaissance Literature <i>Prerequisite:</i> Normally ENGB09 and two other courses in English Limited enrolment: 15
ENGC05Y	Studies in Restoration and Eighteenth Century Literature <i>Prerequisite:</i> Normally three courses in English, one of which must be: ENGB04/ENGB17 Limited enrolment: 15 per section
ENGC06Y	Studies in Nineteenth Century Literature <i>Prerequisite:</i> Normally three English courses, one of which must be: ENGB06/ENGB16 Limited enrolment: 15 per section
ENGC08Y	Studies in Twentieth Century Literature <i>Prerequisite:</i> Normally three English courses; at least one at one of which must be: ENGA08/ENGB31/ENGB32/ENGB33. Limited enrolment: 15
JHEC13Y	A Seminar in Literary Theory and Practice <i>Exclusions:</i> (ENGC13); (HUMC02); (HUMC13) <i>Prerequisite:</i> Normally three English courses; at least one at B-level Limited enrolment: 30
ENGC14Y	Senior Essay <i>Prerequisite:</i> Open only to students completing the last five courses for the twenty-course degree who have at least three courses in English; at least one at B-level

- ENGC15Y** **Comprehensive Examinations**
Prerequisite: Normally three English courses; at least one at B-level
- ENGC18F/S** **The Shorter Fiction of D. H. Lawrence**
Prerequisite: Normally three English courses; at least one at B-level.
- JEDC20Y** **Techniques of Playwriting and Analysis**
Prerequisite: Normally two courses in drama; permission of instructor
- ENGC22F/S** **Contemporary Press**
Prerequisite: Normally one B-level English course.
Limited enrolment: 30
- ENGC24Y** **Topics in American Literature**
Prerequisite: One of ENGA06/ENGB24; one other B-level English course.
- ENGC26Y** **Ezra Pound**
Prerequisite: Normally three English courses; at least one at B-level
Limited enrolment: 15
- ENGC27Y** **Perception and Symbol: Landscape in Canadian Literature**
Prerequisite: Three courses in English with two courses in English plus one course in French-Canadian Literature or Art History; at least one course at B-level.

Fine Art

- FARA04Y** **Art History: An Introduction**
- FARA70F** **Two-and Three-Dimensional Design**
Exclusion: (FARB10)
Limited enrolment: Two groups of 20 each.
- FARA71S** **Colour**
Exclusion: (FARB10)
Limited enrolment: Two groups of 20 each.
- FARB01F/S** **Romanesque Art**
Corequisite: FARA04
- FARB03Y** **Renaissance in Italy**
Corequisite: FARA04
- FARB13F** **Art of the First Half of the Nineteenth Century**
Prerequisite: FARA04

- FARB14S** **Art of the Second Half of the Nineteenth Century**
Prerequisite: FARA04
- FARB17Y** **Baroque Painting in The Netherlands**
Prerequisite: FARA04
- FARB20Y** **The Arts in Canada: 1670 to Present**
Corequisite: FARA04
- FARB21F** **Archaic Greek Sculpture (700 - 490 B.C.)**
Prerequisite: One Fine Art History term course or GRHB01
- FARB24Y** **Medieval Art from IV to XIV Century**
Corequisite: FARA04
- FARB25F/S** **High Gothic Architecture**
Corequisite: FARA04
- FARB26Y** **The Arts in Northern Europe ca. 1400-1500**
Prerequisite: FARA04
- FARB28Y** **Art of the Twentieth Century**
Corequisite: FARA04
- FARB29F/S** **Early Christian and Byzantine Art**
Corequisite: FARA04
- FARB30F** **Crete and Mycenaean World**
Prerequisite: One Fine Art History term course or GRHB01
- FARB31S** **Classical Greek Sculpture**
Prerequisite: One Fine Art History term-course.
- FARB35F/S** **Gothic Painting**
Corequisite: FARA04
- FARB36F/S** **Expressionist Trends in Western Art from Van Gogh to Jackson Pollock**
Corequisite: FARA04
- FARB38S** **The Arts of French Canada**
Corequisite: FARA04
- FARB39Y** **Baroque in Italy and France**
Corequisite: FARA04
- FARB40F** **Monuments and Topography of Republican Rome 509-31 B.C.**
Prerequisite: FARA04 or GRHB03
- FARB41S** **Monuments and Topography of Imperial Rome 31 B.C.—337 A.D.**
Prerequisite: FARA04 or GRHB03
- FARB42Y** **Wallpainting in Ancient Egypt and Prehistoric Greece (from c. 3000 B.C. to c. 1200 B.C.)**
Prerequisite: One Fine Art History course
- FARB70F** **Introductory Drawing**
Prerequisite: FARA70; FARA71 or Permission of Instructor
Limited Enrolment: 30.

FARB72F	Introduction to Printmaking (Screen Process Printing) <i>Prerequisite:</i> FARA70; FARA71 <i>Corequisite:</i> FARB70 Limited enrolment: 15
FARB74S	Intermediate Drawing <i>Prerequisite:</i> FARB70 Limited enrolment: 30
FARB75Y	Introduction to Painting <i>Exclusion:</i> (FARB71) <i>Prerequisite:</i> FARA70; FARA71; permission of instructor Limited enrolment: 15
FARB82F	Introduction to Lithography <i>Prerequisite:</i> FARA70; FARA71; FARB72 or Permission of Instructor
FARB83S	Intermediate Lithography <i>Prerequisite:</i> Normally "B" standing in FARB82 <i>Corequisite:</i> FARB74 Limited enrolment: 15
FARC02F FARC03S	Supervised Reading <i>Prerequisite:</i> At least two B-level courses in Art History; permission of instructor must be obtained by first week of classes. A reading knowledge of a second language is recommended.
FARC09F	Studies in the High Renaissance I <i>Corequisite:</i> FARB03
FARC10F/S	Classicism in Seventeenth Century Art <i>Prerequisite:</i> FARB27
FARC14F/S	Art Around 1900 <i>Prerequisite:</i> FARB13; FARB14 A reading knowledge of French or German is recommended but not required.
FARC15S	Cubism and Related Movements in Painting <i>Prerequisite:</i> FARB28; knowledge of French or German is recommended but not required.
FARC16S	Studies in the High Renaissance II <i>Prerequisite:</i> FARB03
FARC17F	'Realism' in XVII Century Painting <i>Prerequisite:</i> FARB27 or FARB17
FARC21Y	Advanced Studio: Individual Study in Painting <i>Prerequisite:</i> Permission of Instructor must be obtained by first week of classes.
FARC22Y	Advanced Studio: Individual Study in Printmaking <i>Prerequisite:</i> Permission of Instructor must be obtained by first week of classes.

French

FREA00Y	Introductory French <i>Prerequisite:</i> Permission of Instructor
FREA01Y	Preparation for University French Studies <i>Prerequisite:</i> Grade 13 French, or at least 70% in FREA00, or equivalent.
FREA02Y	Introduction to Literary Analysis <i>Prerequisite:</i> Grade 13 French or equivalent <i>Corequisite:</i> FREA01
FREA04H	Elementary Conversation I <i>Exclusion:</i> (FREA04Y) <i>Corequisite:</i> FREA00Y
FREA05H	Elementary Conversation II <i>Corequisite:</i> FREA01
FREA11F	Man and Society in French Fiction <i>Prerequisite:</i> Reading knowledge of French tested by an entrance examination for students without Grade 13 French.
FREA12S	Man and Society in French-Canadian Fiction <i>Prerequisite:</i> Reading knowledge of French tested by an entrance examination for students without Grade 13 French.
FREB01Y	Language Practice <i>Exclusion:</i> (FREB21) <i>Prerequisite:</i> FREA01
FREB04F	Intermediate Conversation I <i>Prerequisite:</i> FREA01
FREB05S	Intermediate Conversation II <i>Prerequisite:</i> FREA01
FREB11F	Topics in French Literatures I: Politics in Quebec Literature <i>Prerequisite:</i> Reading knowledge of French tested by an entrance examination for those without Grade 13 French.
FREB12S	Topics in French Literatures II: Love and Honour <i>Prerequisite:</i> Reading knowledge of French tested by an entrance examination for those without Grade 13 French.
FREB14S	Topics in French Literatures III: The Rural Novel in Quebec <i>Prerequisite:</i> Reading knowledge of French tested by an entrance examination for students without Grade 13 French
FREB20Y	French Civilization: The Vision of Man <i>Prerequisite:</i> FREA01

FREB24Y **French Thought and Literature in the Age of Enlightenment (1715-1789)**
Exclusions: (FREB44) (FREB45)
Prerequisite: FREA01

FREB25Y **Introduction to French Linguistics**
Prerequisite: FREA01

FREB26Y **The Romantic Current in French Literature**
Exclusion: (FREB06)
Prerequisite: FREA01

FREB29F/S **French Drama of the Eighteenth Century**
Exclusion: (FREB28 in 1971-72 and previous sessions)
Prerequisite: FREA01

FREB30F **French Theatre of the Early Modern Period**
Prerequisite: FREA01

FREB31S **Contemporary French Theatre: The Theatre and the Absurd**
Exclusion: (FREB30 in 1973-74 and previous sessions)
Prerequisite: FREA01

FREB32F **The Writer and Nineteenth Century Society**
Exclusion: (FREB10)
Prerequisite: FREA01

FREB33S **Readings in Nineteenth Century French Fiction**
Prerequisite: FREA01

FREB36F **French-Canadian Literature to 1945**
Prerequisite: FREA01

FREB37S **French-Canadian Literature since 1945**
Prerequisite: FREA01

FREB38F/S **The Theatre of French Canada**
Prerequisite: FREA01

FREB40F **The Poetry and Prose of the Golden Age**
Prerequisite: FREA01

FREB41S **The Playwrights of the Golden Age: Corneille, Molière and Racine**
Prerequisite: FREA01

FREB42F **General History of the French Language**
Prerequisite: FREA01

FREB43S **The French Language in Canada**
Prerequisite: FREA01

FREB48Y **Theoretical and Practical Phonetics**
Prerequisite: FREA01

FREB49Y **The Twentieth Century: The Search for Identity**
Exclusion: (FREB35)
Prerequisite: FREA01

FREB70Y **The Twentieth Century: in Search of the Novel**
Exclusions: (FREB34)
Prerequisite: FREA01

FREB80F **Images of Women in French Literature**
Exclusion: (HUMB42)
Prerequisite: FREA01

FREB81S **Women's Consciousness in French Literature**
Exclusion: (HUMB43)
Prerequisite: FREA01

FREC01Y **Language Practice**
Prerequisite: FREB01 or FREB21

FREC02F) **Supervised Reading**
FREC04F) *Prerequisites:* One B-level course in French, excluding FREB11
FREC06F) and FREB12; permission of instructor

FREC03S) **Supervised Reading**
FREC05S) *Prerequisites:* One B-level course in French, excluding FREB11
FREC07S) and FREB12; permission of instructor

FREC09Y **Problems in Translation**
Exclusions: (FREC08)
Prerequisite: FREB01 or FREB21

FREC10F/S **Explication de textes**
Prerequisite: One B-level course in French, excluding FREB11
and FREB12; permission of instructor

FREC20H **Cinema and Literature**
Prerequisite: One B-level course in French or permission of instructor.

FREC22Y **Introduction to Medieval French Language and Literature**
Prerequisite: One B-level course in French, excluding FREB11
and FREB12.

FREC24H **The French Novel in the Eighteenth Century**
Prerequisite: One B-level course in French, excluding FREB11
and FREB12.

FREC25Y **Literature of the Renaissance**
Prerequisite: One B-level course in French except FREB11 and
FREB12

FREC34F/S **Cross-currents in Contemporary French Fiction**
Prerequisite: One B-level course in French excluding FREB11
and FREB12.

FREC39F/S **French-Canadian Poetry**
Prerequisite: One B-level course in French, excluding FREB11
and FREB12.

FREC40Y **Modern French Poetry from Baudelaire to Valéry**
Prerequisite: One B-level course in French, excluding FREB11
and FREB12.

FREC60F/S Modern Literary Theorists
Prerequisite: One B-level course in French Literature, excluding FREB11 and FREB12

FREC90Y Supervised Reading Course
Prerequisite: One B-level course in French, except FREB11 and FREB12; permission of instructor.

Geography

GGRA03Y Geographic Methods I

GGRA04Y The Nature of Geography
Exclusions: (GGRA06); (GGRA07); (GGRA08); (GGRA09)

GGRA05Y Introduction to Geography
Exclusions: (GGRA06); (GGRA07); (GGRA08); (GGRA09)

GGRB01Y Geography of Resources
Prerequisites: (GGRA06); (GGRA07); or (GGRA08); (GGRA09) or (after 1976-77) (GGRA03; GGRA04 or GGRA05)

GGRB02Y Geographic Methods II: Analytical and Quantitative Methods
Exclusions: (ECOA02); ECOB11; PSYB07
Prerequisites: Two A-level courses in Geography; or (after 1976-77) GGRA03; GGRA04 or GGRA05

GGRB03Y Climatology
Prerequisites: (GGRA06); (GGRA07); or (after 1976-77) GGRA03; GGRA04 or GGRA05

GGRB04Y Geography of Canada
Prerequisites: (GGRA06) or GGRA08) or (GGRA09); or (after 1976-77) GGRA03; GGRA04 or GGRA05

GGRB05Y Urban Geography
Prerequisites: (GGRA08) or (GGRA09); or (after 1976-77) GGRA03); or GGRA04 or GGRA05

GGRB06Y The Geography of Economic Activities
Prerequisites: (GGRA08); (GGRA09); or (after 1976-77) GGRA03; GGRA04 or GGRA05

GGRB07Y Geomorphology: The Pleistocene Epoch
Prerequisites: (GGRA07); or (after 1976-77) GGRA03; GGRA04 or GGRA05
Corequisite: None. GGRB02 and GGRB03 are strongly recommended as some background in the scientific approach is necessary, but are not required.
Limited Enrolment: 25

GGRB08Y The Geography of Underdevelopment
Prerequisites: (GGRA08), (GGRA09); or (after 1976-77) GGRA03; GGRA04 or GGRA05
Corequisite: None. GGRB02 is recommended but not required.

GGRB10Y The Geography of Soils
Prerequisites: (GGRA06) or (GGRA07) or BIOA03 or NSCA02 or (after 1976-77) GGRA03; GGRA04 or GGRA05

GGRB11Y Remote Sensing of Environment
Prerequisites: GGRA03 or (after 1976-77) GGRA03; GGRA04 or GGRA05.
Corequisite: GGRB02

GGRB13Y Cultural Geography
Prerequisites: (GGRA06) or (GGRA08) or (GGRA09); or (after 1976-77) GGRA03; GGRA04 or GGRA05

GGRB15Y Coastal Geomorphology
Prerequisites: (GGRA07) or (after 1976-77) GGRA03 or GGRA04 or GGRA05
Corequisite: None. GGRB03 and GGRB02 are recommended as some background in the scientific approach is necessary but are not required.

GGRB16Y Local Area Studies
Prerequisites: (Two A-level full course equivalents in Geography; or (after 1976-77) GGRA03; GGRA04 or GGRA05.

GGRB17Y Themes in Rural Geography
Prerequisites: (GGRA08); (GGRA09) or (after 1976-77) GGRA03; GGRA04 or GGRA05.
Exclusion: (GGRC02)

GGRB18Y Hydrology and Water Resources
Prerequisites: (GGRA06); (GGRA07) or (after 1976-77) GGRA03; GGRA04 or GGRA05.

GGRB19Y General Geomorphology
Prerequisites: (GGRA07) or (after 1976-77) GGRA03; GGRA05

GGRC01Y Research Dissertation
Prerequisites: Any fifteen courses. By the end of the year in which the student takes this course, at least eight courses in Geography (not including GGRC01) must have been completed

JEGC03F/S Regional Policy and Planning
Prerequisites: GGRB06 or two B-level courses in Economics.
Limited Enrolment: 20

GGRC04F/S Urbanization in Ontario
Prerequisite: GGRB05

GGRC05F/S Theory and Method in Modern Quantitative Geomorphology
Prerequisites: GGRB07 or GGRB15
Corequisite: None but GGRB02 is strongly recommended
Limited Enrolment: 20

- GGRC06F/S Biogeography Seminar**
Prerequisites: GGRB03; at least two other B-level Geography courses
 Limited Enrolment: 20
- GGRC07Y Supervised Readings**
Prerequisites: At least fifteen full course equivalents, of which at least seven must be in Geography. Permission of instructor is essential for registration in this course.
- GGRC12F/S Contemporary Issues in the Philosophy of Geography**
Prerequisites: Any fifteen courses. By the end of the year in which the student takes this course at least eight courses in Geography (including GGRC12) must have been completed
 Limited Enrolment: 20
- GGRC13F/S A Theoretical Approach to Political Geography**
Prerequisites: (GGRA08) (GGRA09) and . or POLA02, one B-level course in Geography.
 Limited Enrolment: 20
- GGRC14F/S Settlement of Upper Canada**
Prerequisites: Any three B-level courses in Geography or History
 Limited Enrolment: 20
- GGRC15F/S Soil Management and Conservation**
Prerequisites: GGRB10
- GGRC17Y Landscape Evolution in Southern Ontario**
Prerequisites: At least three B-level courses in Geography
- GGRC18F/S Transportation Systems and Spatial Development**
Prerequisites: Two B-level courses in Geography (GGRB06 and GGRB02 are highly recommended) or in Economics
 Limited Enrolment: 20
- GGRC20F/S Rural Settlement**
Prerequisite: GGRB17
 Limited Enrolment: 20
- GGRC21F/S Environmental Economics**
Prerequisite: GGRB01
 Limited Enrolment: 20
- GGRC22F Principles of Soil Survey and Analysis**
Prerequisites: GGRB10 or GGRB07 (and after 1976-77) or GGRB19. Students specializing in other scientific disciplines, such as Biology, who do not meet the prerequisites may be admitted by permission of the instructor.

Geology

- GLGA01Y Planet Earth: An Introduction to Geology**
Prerequisite: A background in Science is recommended but not required.

German

- GERA10Y Introductory German**
- GERB01F German Literature before 1775**
Prerequisite: (GERA11) or GERB20.
Corequisite: GERB04
- GERB02F Twentieth Century Prose**
Prerequisite: (GERA11 or GERB20)
Corequisite: GERB04
- GERB03S Twentieth Century Drama**
Prerequisite: (GERA11) or GERB20
Corequisite: GERB04
- GERB04Y Conversation and Composition I**
Prerequisite: (GERA11) or GERB20
Corequisite: One of GERB01, GERB02, GERB03, GERB05, GERB06, GERB11, GERB12, GERB15, GERB16 or GERB18.
- GERB05F Literature of the Baroque and Enlightenment**
Prerequisite: (GERA11) or GERB20
Corequisite: GERB04
- GERB06F/S History of German**
Prerequisite: Grade 13 German or GERA10
- GERB07F Modern German Poetry**
Prerequisite: (GERA11) or GERB20
Corequisite: GERB04
- GERB08F/S Features of Post-war German Literature**
Prerequisite: (GERA11) or GERB20
Corequisite: GERB04
- GERB09F Introduction to Middle High German**
Prerequisite: (GERA11) or GERB20
Corequisite: GERB04
- GERB10S Introductory Seminar on German Literature**
Prerequisite: Grade 13 German or GERA10
Corequisite: (GERA11); GERB20
- GERB11Y Classicism**
Prerequisite: (GERA11) or GERB20
Corequisite: GERB04

GERB12Y **Literature of Sturm and Drang and Romanticism**
Prerequisite: (GERA11) or GERB20
Corequisite: GERB04

GERB15S **Nineteenth Century Prose**
Prerequisite: (GERA11) or GERB20
Corequisite: GERB04

GERB16F **Nineteenth Century Drama**
Prerequisite: (GERA11) or GERB20
Corequisite: GERB04

GERB17Y **The German Novel from Goethe to Grass**

GERB18F/S **Structure of German**
Prerequisite: (GERA11) or GERB20
Corequisite: GERB04

GERB20Y **Intermediate German**
Exclusion: (GERA11)
Prerequisite: Grade 13 German or GERA10

GERB21Y **The Development of German Drama**

GERC01F) **Supervised Reading**
GERC02F) *Prerequisites:* (GERA11) or GERB20; GERB04
GERC06F)

GERC03S) **Supervised Reading**
GERC05S) *Prerequisites:* (GERA11) or GERB20; GERB04
GERC07S)

GERC04H **Conversation and Composition II**
Prerequisites: (GERA11) or GERB20; GERB04
Corequisites: GERB02; GERB03; GERB11; GERB12;
GERB15; GERB16.

History

HISA01Y **The European World: An Introduction to History**

HISB01Y **Nineteenth Century Britain, 1785-1918**

HISB02S **From Empire to Welfare State**

HISB03Y **History of the United States**

HISB04F **Tudor and Stuart England**

HISB05F **Canadian History to 1867**

HISB06S **Canadian History Since Confederation**

HISB07Y **Russia from the Thirteenth Century to the Present**

HISB13Y **Europe in the Reformation Era 1500-1650**
Prerequisite: HISA01

HISB14Y **Society in Early Modern Europe, 1550-1800**
Prerequisite: HISA01

HISB15Y **Aspects of European Social History 1789-1918**
Prerequisite: HISA01

HISB17Y **Germany in the Nineteenth and Twentieth Centuries**
Prerequisite: HISA01

HISB21F **Frontier Communities in the British Empire-Commonwealth – the South African Model**
Prerequisite: HISB01

HISB22S **British Imperialism in India**
Prerequisite: HISB01

HISB27Y **Europe, 400-1100**

HISB28Y **Europe Under the Enlightened Despots**
Prerequisite: HISA01

HISB31Y **The South before the Civil War**
Prerequisite: HISB03

HISB33Y **American Society and Thought Before the Civil War**
Exclusion: (HISC33Y)
Prerequisite: HISB03

HISB35Y **The United States since 1870; The Response to Industrialism**
Prerequisite: HISB03

HISB43Y **Ontario History, the Nineteenth Century**
Prerequisites: HISB05; HISB06

HISB44F/S **Canadian Religious Traditions**
Prerequisites: HISB05; HISB06

HISB46Y **Atlantic Canada**
Exclusion: (HISB46F)
Prerequisites: HISB05; HISB06

HISB47Y **The Canadian Left, 1867 to the Present**
Exclusion: (HISB46S)
Prerequisite: HISB06

HISC01F) **Independent Studies**
HISC02S) *Prerequisite:* At least one B-level course in History; permission
HISC03Y) of instructor to be obtained in the previous term,
by 15 April for HISC01 and HISC03 and by 1
December for HISC02.

HISC11Y **Western Europe in the Seventeenth Century**
Prerequisites: HISA01; one B-level course in History

- HISC14Y** **The European Mentality in the Early Modern Period (1500-1700)**
Exclusions: (HISC12); (HISC13)
Prerequisites: One B-level History course
 Limited Enrolment: 20
- HISC17Y** **European Society and Culture between the World Wars**
Prerequisite: HISA01; one B-level course in History
 Limited enrolment: 30
- HISC18Y** **The Russian Intelligentsia**
Prerequisite: HISB07 or RUSA01
 Limited enrolment: 15
- HISC20F/S** **Anglo-Saxon England**
Prerequisite: One B-level course in History or English
- HISC21Y** **Urbanization and Social Change in Nineteenth Century England**
Prerequisite: HISB01
- HISC22Y** **Religion and English Society. 1750-1900**
Prerequisite: HISB01
- HISC32Y** **The American Colonies and the British Empire**
Prerequisite: HISB03 or HISB01
 Limited enrolment: 15
- HISC34F/S** **Revolutionary America, 1760-1790**
Prerequisite: HISB01 or HISB03 or HISB05
- HISC35F/S** **Topics in American Labour History**
Prerequisites: HISB03; permission of instructor
- HISC41F/S** **Old Huronia**
Exclusions: (HISB41)
Prerequisite: HISB05
Corequisite: Field trip to be arranged
 Limited Enrolment: 15
- HISC42F/S** **Church-State Relations in Canada**
Exclusions: HISB42
Prerequisite: HISB05
 Limited enrolment: 15
- HISC43F/S** **Selected Topics in Canadian Religious History**
Prerequisite: HISB44
 Limited enrolment: 15
- HISC44Y** **The Prairie Provinces 1850-1950**
Prerequisites: HISB05; HISB06
 Limited enrolment: 15
- HISC45Y** **Canadian Intellectual History**
Exclusion: HISB45
Prerequisites: HISB05; HISB06
 Limited enrolment: 15

Humanities

- HUMA01Y** **Prologue ***
- HUMB01S** **Emergence of Modern Prose**
- HUMB02F** **Disaster and the Literary Imagination**
- JHSB04Y** **The Bloomsbury Group**
Prerequisites: Normally three courses selected from Art History, Economics, English, Philosophy or Political Science at least one of which should be in English Literature
- HUMB05F** **Fantasy in Narnia and Middle Earth**
- HUMB07F/S** **"The Ulysses Factor"**
- HUMB08Y** **Orpheus: The Quest for Beauty**
- HUMB10F/S** **Utopia: From More to Huxley**
- HUMB11Y** **The Art of Satire**
Prerequisite: One previous course in literature
- HUMB15Y** **Nineteenth Century Poetry: Aestheticism**
Exclusion: SPAB33
Prerequisite: Reading knowledge of Spanish or French
- HUMB20Y** **Primitive Christian Literature and Myth**
- HUMB21F/S** **Love and Friendship: The Views of the Greeks and Romans**
Exclusion: (HUMB06)
- HUMB22F/S** **The Age of Pericles**
Exclusion: (FARB23)
- HUMB23F/S** **The Age of Augustus**
- HUMB24F/S** **The Age of Nero**
- HUMB25F/S** **The Age of Homer**
- HUMB26S** **Fantasy Literature II**
Prerequisite: HUMB05
- HUMB30Y** **The Russian Revolution of 1917: Promise and Fulfilment, Ideals and Realities**
- HUMB31Y** **Russian and English Nineteenth Century Fiction**
- JSHB31Y** **The Twentieth Century Latin American Novel and The European Tradition**
- HUMB32F/S** **Vladimir Nabokov: Problem of personal and creative identification**
- HUMB41F/S** **Women in Ancient Greece**

**What's past is prologue" – Shakespeare, Tempest II, i.

- HUMB74Y** **Contemporary Cultures in Question**
Exclusion: (HUMB13)
- HUMC01F/S** **Lyric Poetry of the Middle Ages in the Mediterranean Area**
Prerequisite: A B-level course in either a Romance literature or English literature.
- HUMC05F/S** **Humanities Symposium: The Renaissance**
Prerequisite: Any three B-level courses.
- HUMC10H** **Humanities Seminar**
Prerequisite: Any ten courses.
- JHEC13Y** **A Seminar in Literary Theory and Practice**
Exclusion: (ENGG13); (HUMC13); (HUMC02)
Prerequisites: Any three B-level courses.
Limited enrolment: 30
- HUMC19Y** **Contemporary Fiction and its Backgrounds**
Prerequisite: One B-level course in Literature, or permission of instructor
- HUMC20Y** **Jesus in Early Christianity and Judaism**
Prerequisite: HUMB20
- HUMC21F** **Paul: Apologist, Envoy and Theologian**
Prerequisites: HUMB20 or CLAB23
- HUMC22S** **John: Gospel and Letters**
Prerequisites: HUMB20 or CLAB23
- HUMC25Y** **The University**
Prerequisites: Any two B-level courses.
- HUMC95-)** **Individual Study Year**
HUMC99Y) *Prerequisites:* Permission of the Division of Humanities Committee on Individual Study.

Italian

Students are not allowed to take any A-level courses in Italian while taking or after completing any B-level course in Italian.

- ITAA01Y** **Introductory Italian**
Exclusion: ITAA11
- ITAA02F** **Conversation I**
Corequisite: ITAA01
- ITAA03S** **Conversation II**
Corequisite: ITAA01 or ITAA11
- ITAA11Y** **Elementary Italian**
Exclusion: ITAA01

- ITAB02F** **Intermediate Italian**
Prerequisite: Grade 13 Italian or ITAA01 or ITAA11 or equivalent
- ITAB03F** **Intermediate Conversation I**
Corequisite: ITAB02
- ITAB04F/S** **Advanced Composition**
Prerequisite: ITAB02
- ITAB05F/S** **Practical Translation**
Prerequisite: ITAB02
- ITAB06S** **Intermediate Conversation II**
Prerequisite: ITAB02
- ITAB12F/S** **The Twentieth Century Novel**
Prerequisite: ITAB02
- ITAB13F/S** **Modern Italian Poetry**
Prerequisite: ITAB02
- ITAB15F/S** **Pirandello and the Italian Theatre of his Time**
Prerequisite: ITAB02
- ITAB16F/S** **Italian Theatre from 1930 to the Present**
Prerequisite: ITAB02
- ITAB21Y** **Introduction to Italian Literature**
Prerequisite: ITAB02
- ITAB31Y** **Dante and Medieval Culture**
Prerequisite: ITAB02
- ITAB32F/S** **Petrarch and Boccaccio**
Prerequisite: ITAB02
- ITAB33F/S** **Aspects of Italian Thought in the Fifteenth and Sixteenth Centuries**
Prerequisite: ITAB02
- ITAB34F/S** **The Renaissance Epic**
Prerequisite: ITAB02
- ITAB35F/S** **Italian Sixteenth Century Theatre**
Prerequisite: ITAB02
- ITAB36F/S** **Lyric Poetry of the Renaissance (from Poliziano to Michelangelo)**
Prerequisite: ITAB02
- ITAB40F/S** **Reformation and Baroque Literature**
Prerequisite: ITAB02
- ITAB41F/S** **Italian Eighteenth Century Theatre**
Prerequisite: ITAB02
- ITAB43F/S** **Foscolo and Leopardi**
Prerequisite: ITAB02

- ITAB44F/S **Manzoni**
Prerequisite: ITAB02
- ITAB45F/S **The Nineteenth Century Italian Novel in Transition**
Prerequisite: ITAB02
- ITAB50F) **Supervised Reading**
ITAB51F) *Prerequisite:* ITAB02
ITAB52F) *Corequisite:* ITAB21 or ITAB31
ITAB53F)
ITAB54F)
ITAB55S) **Supervised Reading**
ITAB56S) *Prerequisite:* ITAB02
ITAB57S) *Corequisite:* ITAB21 or ITAB31
ITAB58S)
ITAB59S)

Linguistics

- LINA01Y **General Linguistics**
Exclusion: (LINA03)
- LINA04F/S **Introduction to Language**
Exclusion: LINA01
- LINB07Y **Sociolinguistics**
Prerequisite: LINA01 or (LINA03) or SOCA01 or SOCA02
- LINB08S **Scripts**
Prerequisite: LINA04 or LINA01
- LINB09S **Phonetics**
Corequisite: LINA01Y
- LINB11Y **Syntax and Semantics**
Exclusion: (LINB03); (LINB06)
Prerequisite: LINA01 or LINA03
- LINB12F/S **Phonology and Historico-Comparative Linguistics**
Exclusions: (LINB02); (LINB04)
Prerequisites: LINA01 or (LINA03) (Pre-or co-requisite after 1977-78: LINB09)
- LINB15S **Developmental Psycholinguistics**
Prerequisite: (LINB05) or JLPB55
- JLPB55F **Psycholinguistics**
Exclusions: (LINB05) (PSYB71)
Prerequisite: LINA01 or (LINA03)
- LINC01F) **Supervised Reading**
LINC02S) *Prerequisite:* At least one B-level course in Linguistics;
permission of instructor.

- LINC03F) **Supervised Reading**
LINC04S) *Prerequisite:* At least one B-level course in Linguistics;
permission of instructor.
- LINC10Y **Studies in Syntax and Semantics**
Prerequisite: (LINB03) or LINB11
- LINC12F **Dialectology**
Prerequisite: LINB07 (pre- or co-requisites after 1977-78:
(LINB09)
- LINC21Y **Structure of a Language**
Exclusion: LINB10
Corequisite: LINB11, LINB12
- LINC22Y **Comparative Study of a Language Family or Area**
Corequisite: LINB11, LINB12

Mathematics

- MATA22Y **Techniques of Calculus**
Exclusions: MATA26; MATA55
Prerequisite: One Grade 13 course in Mathematics
- MATA26Y **Calculus with Linear Algebra**
Exclusions: MATA22 MATA55
Prerequisite: Grade 13 Calculus
- MATA40F **Introduction to Linear Algebra**
Prerequisite: Grade 13 Functions and Relations or Grade 13
Calculus or Grade 13 Algebra.
- MATA45S **Linear Algebra I**
Prerequisite: MATA40
- MATA55Y **Calculus**
Exclusions: MATA22; MATA26
Prerequisites: Grade 13 Functions and Relations; Grade 13
Calculus
- MATB25Y **Geometry**
Exclusions: (MATB30); (MATB35)
Prerequisite: MATA45
- MATB40F **Linear Algebra II**
Prerequisite: MATA45
- MATB41F **Techniques of the Calculus of Several Variables I**
Exclusion: MATB50
Prerequisites: MATA26 or (MATA55 and MATA40)
- MATB42S **Techniques of the Calculus of Several Variables II**
Exclusions: MATB50; MATB55
Prerequisite: MATB41
- MATB45S **Linear Algebra III**
Prerequisite: MATB40

- MATB50F** **Analysis**
Exclusion: MATB41
Prerequisite: MATA45; MATA55
- MATB51F** **Differential Equations I**
Prerequisites: MATA40; MATA55
Corequisite: MATB50
- MATB52F** **Probability and Statistics I**
Exclusion: PSYB07
Prerequisite: MATA26 or MATA55
- MATB55S** **Analysis II**
Exclusion: MATB41
Prerequisite: MATB50
Corequisite: MATA45
- MATB56S** **Differential Equations II**
Prerequisites: MATA45; MATB51
- MATB57S** **Probability and Statistics II**
Prerequisite: MATB52
- MATB70S** **Introduction to Number Theory**
Prerequisite: MATA45
- JMPB50F** **Symbolic Logic I**
Exclusions: (PHLB50); (PHLB53) (MATB80)
- JMPB51S** **Symbolic Logic II**
Exclusions: (PHLB51); (PHLB31); (PHLB82); (PHLC70)
(MATB85)
Prerequisites: (MATB80) or (PHLB50) or JMPB50.
- JMCC31F** **Combinatorics**
Prerequisite: Any fall B-level course in Mathematics or a B-level
Computer Science course.
- MATC32S** **Advanced Topics in Mathematics**
Prerequisites: MATB40, MATB50
- MATC41F** **Applied Differential Equations**
Exclusion: MATB51
Prerequisite: MATB42 or MATB55
- JPMC42S** **Advanced Classical Mechanics**
Exclusion: (PHYB46, MATB46); (PHYC42), (MATC42)
Prerequisite: MATC41 or MATB56; PHYA01 or PHYA02
- MATC44F** **Algebraic Structures I**
Exclusion: MATC46
Prerequisites: MATA45 and one other B-level Mathematics
course

- JMCC48S** **Applied Algebra**
Exclusion: (MATC48S)
Prerequisite: MATC44
Corequisites: Any two of CSCB28, JMCC51, CSCB68, CSCB73
- MATC49S** **Algebraic Structures II**
Exclusion: MATC46
Prerequisites: MATC44
- MATC50F** **Real Analysis I**
Prerequisite: MATB55
- JMCC51S** **Numerical Methods**
Prerequisites: MATA40; MATB42 or MATB55; CSCA68
- MATC52F** **Experimental Design**
Prerequisites: MATA40, MATB57
- MATC54F** **Differential Geometry I**
Prerequisites: MATA45, MATB51, MATB55
- MATC55S** **Real Analysis II**
Prerequisite: MATC50
- MATC57S** **Probability Theory and Stochastic Processes**
Prerequisites: MATA55; MATB52
- MATC59S** **Differential Geometry II**
Prerequisite: MATC54
- MATC60F** **Complex Analysis I**
Prerequisite: MATB55
- MATC65S** **Complex Analysis II**
Prerequisite: MATC60

Music

- MUSA01Y** **Introduction to Music**
- MUSB01S** **Music of the Twentieth Century**
Prerequisite: MUSA01 or MUSB08
- MUSB02F** **Haydn, Mozart and Beethoven**
Prerequisite: MUSA01 or MUSB08
- MUSB04F** **Music of the Renaissance**
Prerequisite: MUSA01
- MUSB05S** **Music of the Baroque Era**
Prerequisite: MUSA01
- MUSB06F** **Music of the Romantic Period**
Prerequisite: MUSA01 or MUSB08

- MUSB07S** **The Symphony**
Prerequisite: MUSA01 or MUSB08
- MUSB08Y** **Musical Perception**
- MUSB09H** **Supervised Performance I**
Corequisite: MUSA01
- MUSB10H** **Supervised Performance II**
Prerequisite: MUSB09
- MUSB11F** **Opera**
Prerequisite: MUSA01 or MUSB08
- MUSB12S** **Stravinsky**
Prerequisite: MUSA01 or MUSB08

Natural Science

- NSCA01Y** **Introduction to Natural Science: Physical Science**
- NSCA02Y** **Introduction to Natural Science: The Biological Sciences**
- NSCB02Y** **Quaternary Environments and Man**
Prerequisite: One of: ANTA01, BIOA03, (GGRA07), GGRA04, GGRA05, GLGA01, NSCA02
- JNSB03F/S** **Communications I**

Philosophy

- PHLA01Y** **Fundamental Questions of Philosophy**
- PHLB01F** **Morality and Values**
Exclusion: (PHLB51 from 1973-74 and previous sessions)
- PHLB02S** **Contemporary Ethical Theories**
Exclusions: (PHLB78); (PHLC60)
Prerequisite: One B-level half-course in Philosophy—PHLB01 is recommended but not required.
- PHLB03F/S** **Philosophy and Art**
Exclusions: (PHLB22); (PHLB57)
- PHLB04F/S** **Philosophy in Literature**
Exclusions: (PHLB26); (PHLB60)
- PHLB05F/S** **Social Issues**
- PHLB10F/S** **Society, the State and the Citizen**
Exclusion: (PHLB52)

- PHLB11F/S** **Philosophy of Law**
- PHLB12F/S** **Marx and Marxism**
Exclusions: (PHLC55); (PHLB77)
Prerequisite: One course or half-course in Philosophy, Sociology, Political Science or Economics—PHLB10 is recommended but not required.
- PHLB14F/S** **Philosophy of Social Science**
Exclusion: (PHLB62)
Prerequisite: One course in Philosophy or in the Division of Social Sciences.
- PHLB15F/S** **Philosophy of Education**
- PHLB16F/S** **Philosophy of History**
Exclusion: (PHLB64)
Prerequisite: One course or half-course in History or Philosophy is recommended but not required.
- PHLB17F/S** **Anarchism**
Exclusion: (PHLB50)
- PHLB20F/S** **Belief, Knowledge and Truth**
Exclusions: (PHLB33); (PHLB54)
- PHLB30F/S** **Sartre and the Continental Tradition**
Exclusions: (PHLB18); (PHLB76); (PHLC54)
Prerequisite: One B-level half-course in Philosophy
- PHLB40F** **Plato and his Predecessors I**
Exclusions: (PHLB11); (PHLB65)
- PHLB41S** **Plato and his Predecessors II**
Prerequisite: PHLB40
- PHLB42F** **Aristotle and Later Greek Philosophy I**
Exclusions: (PHLB11); (PHLB66)
- PHLB43S** **Aristotle and Later Greek Philosophy II**
Prerequisite: PHLB42
- PHLB44F** **Philosophers of the Middle Ages I**
Exclusions: (PHLB12); (PHLB67)
- PHLB45S** **Philosophers of the Middle Ages II**
Prerequisite: PHLB44
- PHLB46F** **Philosophy in the Early Modern Age I**
Exclusion: (PHLB71)
- PHLB47S** **Philosophy in the Early Modern Age II**
Prerequisite: PHLB46
- PHLB48F** **Philosophy in the Later Modern Age I**
Exclusion: (PHLB72)
- PHLB49S** **Philosophy in the Later Modern Age II**
Exclusions: (PHLB74); (PHLC53)

- JMPB50F** **Symbolic Logic I**
Exclusions: (MATB80); (PHLB50); (PHLB53)
- JMPB51S** **Symbolic Logic II**
Exclusions: (MATB85); (PHLB51)
Prerequisite: JMPB50; (PHLB50) or (MATB80)
- PHLB60F/S** **Existence and Reality**
Exclusions: (PHLB34); (PHLB55)
- PHLB61F/S** **Philosophy of Religion**
Exclusions: (PHLB21); (PHLB56)
- PHLB70F/S** **Philosophy of Science**
Exclusion: (PHLB63)
Prerequisite: One course or half-course in Philosophy or in the Division of Science.
- PHLB80F/S** **Philosophy of Language**
Exclusions: (PHLB35);
Prerequisite: One B-level course or half-course in Philosophy or Linguistics.
- PHLB81F/S** **Theories of Mind**
Exclusions: (PHLB24); (PHLB79)
Prerequisite: One B-level course or half-course in Philosophy or Psychology.
- PHLB87F/S**) **Contemporary Philosophic Issues**
PHLB88F/S) *Prerequisites:* One full course equivalent in Philosophy.
PHLB89F/S)
- PHLC87F/S**) **Seminar in Philosophy**
PHLC88F/S) *Prerequisites:* Two B-level half-courses in Philosophy;
PHLC89F/S) permission of instructor.
- PHLC95F/S**) **Independent Studies**
PHLC96F/S) *Prerequisites:* Two B-level half-courses in Philosophy;
PHLC97F/S) Permission of instructor.
PHLC98F/S)
PHLC99F/S)

Physics

- PHYA01Y** **Elementary Mechanics**
Exclusion: PHYA02
Prerequisites: Grade 13 Physics or NSCA01; Grade 13 Calculus.
Corequisite: MATA26 or MATA55
- PHYA02Y** **Principles of Physics**
Exclusion: PHYA01
Corequisite: MATA22 or MATA26 or MATA55

- PHYB01Y** **Electricity and Magnetism**
Prerequisite: PHYA01 or PHYA02
Corequisite: MATB41 or MATB50
- PHYB04F** **Waves**
Prerequisite: PHYA01 or PHYA02; MATA26 or MATA55
- PHYB05S** **Statistical Physics**
Prerequisites: PHYA01 or PHYA02; MATA26 or MATA55
- PHYB06Y** **Contemporary Physics**
Prerequisites: PHYA02 or PHYA01; MATA22 or MATA26 or MATA55
- PHYB08H** **Intermediate Physics Laboratory**
Prerequisite: PHYA01 or PHYA02
Corequisite: PHYB01 or PHYB06
- PHYB09S** **Thermodynamics**
Prerequisites: MATB41 or MATB50, PHYA01 or PHYA02
Corequisites: PHYB05S
- PHYC01Y** **Quantum Physics**
Prerequisites: PHYB01, MATB50 or (MATB41 and MATB42)
- PHYC03Y** **Electromagnetic Fields and Waves**
Prerequisites: PHYB01, PHYB04, MATB41 or MATB50
- PHYC05H** **Advanced Physics Laboratory**
Prerequisite: PHYB08
Corequisite: PHYC01
- JPAC08S** **Special Theory of Relativity**
Exclusions: (ASTC08), (PHYC08)
Prerequisites: PHYA01, PHYB01
- JPAC10Y** **Relativity and Cosmology**
Exclusions: (ASTC10); (PHYC10)
Prerequisites: PHYB01; JPMC42. JPAC08 would be desirable
- JPMC42S** **Advanced Classical Mechanics**
Exclusion: (PHYC42); (MATC42)
Prerequisite: MATC41 or MATB56; PHYA01 or PHYA02

Political Science

- POLA01Y** **Canadian Government and Politics**
- POLA02Y** **Introduction to Political Theory**
- POLA03Y** **Introduction to Comparative Politics**
- POLB02F/S** **Canadian Political Parties**
- POLB03Y** **Political Thought of the Eighteenth and Nineteenth Centuries**

- POLB05Y Public Administration**
- POLB06Y Political Thought from Plato to Locke**
- POLB10Y International Relations**
- POLB12Y Politics and Society in Independent Africa**
- POLB17Y The Chinese Political System**
- POLB18Y Comparative Politics of Western Europe**
- POLB19F/S Intergovernmental Relations**
Prerequisite: POLA01
- POLB20F/S Provincial and Local Government**
Prerequisite: POLA01
- POLB23Y Politics and Society in the U.S.S.R.**
- POLB24Y Psychology and Politics**
- POLB26Y U.S. Government and Politics**
- POLB29Y Twentieth Century Political Thought**
- POLB30Y Political Behaviour**
- POLB32F/S Canadian Constitutional Law**
Prerequisite: POLA01
- POLB33Y Politics and Government in India**
- POLB34F/S Intergovernmental Relations in the European Economic Community**
- POLB35Y Public Policies in Canada**
- POLB36Y Urban Politics**
- POLB37F/S Government and Politics in Ontario**
- POLB38Y Politics of the Third World**
- POLB39F/S Politics and Society in Contemporary Japan**
- POLB40Y Canadian Foreign Policy**
- POLC01F/S Selected Topics in Political Philosophy**
Prerequisite: One B-level course normally in political philosophy
- POLC02F/S Selected Topics in Political Philosophy**
Prerequisite: One B-level course normally in political philosophy
- POLC04F/S Supervised Reading**
Prerequisite: One B-level course in Political Science; permission of instructor
- POLC05F/S Supervised Reading**
Prerequisite: One B-level course in Political Science; permission of instructor

- POLC06Y Comparative Communism**
Prerequisite: One B-level course in Political Science
- POLC08Y Comparative Foreign Policy**
Prerequisite: One B-level course in Political Science
- POLC10Y Modernization and Revolution**
Prerequisite: One B-level course in Political Science
- POLC11F/S The Psychology of International Relations**
Prerequisite: POLB24 or POLB10
- POLC12F/S Topics in Political Leadership**
Prerequisites: POLB24 or POLA01 or POLA03 or POLB18 or POLB26.

Psychology

- PSYA01Y Introduction to Psychology**
Exclusion: (PSYA02)
- PSYB07F/S Data Analysis in Psychology**
Exclusions: MATB52, (ECO A02); ECOB11, GGRB02, SOCB01
- PSYB08F/S Experimental Design in Psychology**
Prerequisite: PSYB07 or MATB52
- PSYB09F/S General Experimental Psychology**
Prerequisite: PSYA01 or (PSYA02) or BIOA03
- PSYB10F/S Introduction to Social Psychology**
Prerequisite: PSYA01 or (PSYA02)
- PSYB11F/S Social Psychology Laboratory**
Prerequisite: PSYB07; PSYB10
- PSYB12S Advanced Social Psychology**
Prerequisite: PSYB10
- PSYB20F/S Developmental Psychology**
Prerequisite: PSYA01 or (PSYA02)
- PSYB30F/S Personality**
Prerequisite: PSYA01 or (PSYA02)
- PSYB32F/S Abnormal Psychology**
Prerequisite: PSYA01 or (PSYA02)
- PSYB33F/S The Measurement of Psychological Attributes**
Prerequisites: PSYB07 or MATB52; one additional half-course in Psychology at the B-level

- PSYB40F Learning**
Prerequisites: PSYA01 or (PSYA02); PSYB09; PSYB07 or MATB52.
- PSYB41S Operant Conditioning**
Prerequisites: PSYA01 or (PSYA02); PSYB09; PSYB07 or MATB52 and PSYB40 are recommended
- PSYB50F Sensation and Perception**
Prerequisite: PSYA01 or (PSYA02)
- PSYB51F Perceiving and Knowing**
Prerequisites: A B-level course in psychology (or PSYA01 or PSYA02 and permission of instructor); PSYB50, PSYB52, FARA70, PHLB03 are recommended.
- PSYB52S Human Information Processing**
Prerequisites: PSYB50; PSYB07 or MATB52; PSYB09
- JLPB55F Psycholinguistics**
Prerequisite: LINA01
Exclusion: (LINB05); (PSYB71)
- PSYB56F/S Man and Machines**
Prerequisites: PSYA01 or (PSYA02); quantitative skills such as are required in PSYB07, or PSYB09 are an advantage
- PSYB57F/S Human Learning and Memory**
Prerequisite: PSYA01 and (PSYA02)
- PSYB60F Brain Mechanisms and Behaviour: I**
Prerequisite: PSYA01 or (PSYA02)
- PSYB61S Brain Mechanisms and Behaviour: II
Physiology of Motivation and Learning**
Prerequisite: PSYB60
- PSYB62Y Research in Physiological Psychology**
Prerequisites: PSYA01 or (PSYA02); PSYB07 or MATB52; PSYB09 or a Biology course; permission of instructor.
Corerequisites: PSYB60; PSYB61 and PSBY08 are recommended
- PSYB65F/S Biological Foundations of Behaviour**
Exclusion: PSYB60
- PSYB70F/S Comparative Psychology**
Prerequisite: PSYA01 or (PSYA02)
- PSYC15F/S Current Topics in Social Psychology**
Prerequisites: PSYB12 or (PSYB10 and permission of instructor).
Limited enrolment: 25
- PSYC22F/S Socialization Processes**
Prerequisites: PSYB10; PSYB20. Limited enrolment: 25

- PSYC25F/S Perceptual Learning and Development**
Exclusion: PSYC82
Prerequisite: PSYB20, PSYB50
- not offered w/76.*
PSYC34F/S Phenomenological Psychology
Prerequisites: Three B-level half-courses in Psychology
Limited enrolment: 50
- PSYC40F/S Current Topics in Animal Learning**
(offered in alternate years: not offered in 1976-77)
- PSYC52F/S Structures in Psychology**
Prerequisites: PSYB07 or MATB52 or PSYB09; PSYB20 or PSYB51; permission of instructor
- PSYC53F/S Current Topics in Human Information Processing**
Prerequisite: A PSYB50-series course other than PSYB50F, permission of instructor.
- PSYC56F/S Computers in Psychology**
Prerequisite: PSYB52; courses in computer programming would be useful.
Limited enrolment: 20
- PSYC60F/S Current Topics in Comparative & Physiological Psychology**
Prerequisite: PSYB60 or a B-level Biology course; permission of instructor.
- PSYC80F/S Philosophy and Psychology**
Prerequisites: Three B-level half-courses in Psychology; one B-level half-course in Philosophy.
Limited enrolment: 20
- PSYC85F/S History of Psychology**
Exclusion: (PSYC35)
Prerequisites: PSYA01 or (PSYA02); two B-level half-courses in Psychology.
Limited enrolment: 35
- PSYC90F Supervised Study in Psychology**
Prerequisites: Three full-course-equivalents in Psychology; permission of instructor
- PSYC93S Supervised Study in Psychology**
Prerequisites: Three full-course equivalents in Psychology; permission of instructor.
- PSYC98Y Thesis in Psychology**
Prerequisites: Satisfactory completion of 15 full-course-equivalents in any discipline but including PSYB07, one laboratory half-course in Psychology and two additional full-course-equivalents in Psychology; consent of a faculty member in Psychology to serve as research supervisor.
Corequisite: PSYB08 recommended

Russian

- RUSA01Y** Introduction to Russian Culture and Literature
- RUSA10Y** Introductory Russian
- RUSB02Y** Intermediate Russian
Exclusion: (RUSA11)
Prerequisite: Grade 13 Russian or RUSA10
- RUSB10Y** Advanced Russian
Prerequisite: RUSB02
- RUSB21Y** The Twentieth Century Russian Novel
- RUSB23Y** Soviet-Russian Underground Literature from 1920's to the Present
- RUSC01Y** Twentieth Century Russian Poetry
Prerequisite: RUSB02
- RUSC02F** Supervised Reading
RUSC03S
RUSC04H
Prerequisite: RUSB02

Social Science

- JNSB03F/S** Communications I
Exclusion: (NSCB03); (SOSB03)
- JHSB04Y** The Bloomsbury Group
Prerequisites: Normally three courses selected from Art History, Economics, English, Philosophy and Political Science at least one of which should be in English Literature.

Sociology

- SOCA01Y** Introduction to Sociology
- SOCA02Y** Contemporary Society
Exclusion: SOCA01
- SOCA04Y** Principles of Sociology: A Fieldwork Approach
- SOCB01Y** Methods in Social Research
Prerequisite: One course in Sociology
Limited Enrolment: 45
- SOCB02Y** Structure of Interpersonal Relations
- SOCB03Y** History of Social Thought
Prerequisite: One course in Sociology

- SOCB04Y** Political Sociology
Prerequisite: One previous course in Sociology
- SOCB05Y** Urban Sociology
- SOCB07Y** Small Groups
Exclusion: (SOCC01)
Prerequisites: Two courses in Sociology, one of which must be a B-level course; permission of instructor
Limited Enrolment: 20
- SOCB10Y** Social Class and Social Stratification
Prerequisite: One course in Sociology
- SOCB12Y** Sociology of the Family
Prerequisite: One course in Sociology
- SOCB13Y** Canadian Society
Prerequisite: One course in Sociology
- SOCB14Y** Comparative Social Structure
Prerequisite: One course in Sociology
- SOCB16Y** Social Change
Prerequisite: One course in Sociology
- SOCB18Y** Sociology of Deviant Behaviour
- SOCB19Y** Sociobiology
- SOCB20Y** Ethnic and Race Relations
Prerequisite: One course in Sociology
- SOCB22Y** Sociology of Ideas
Prerequisite: One course in Sociology
- SOCB23Y** Demography of Canadian Society
Exclusion: SOCC15
Prerequisite: One course in Sociology
- JCSB27Y** Organizational Behaviour
Exclusions: (COMB27); (SOCB27); (SOCC02)
Prerequisite: One course in Sociology, Commerce, Economics, or Political Science
- SOCC02F/S** Research on Small Groups
Prerequisites: SOCB01 or SOCB07, (SOCC01); permission of instructor
Limited Enrolment: 10
- SOCC03F/S** Collective Behaviour
Prerequisites: Two courses in Sociology, one of which must be a B-level course
Limited Enrolment: 15
- SOCC04F/S** Social Movements
Prerequisites: Two courses in Sociology, one of which must be a B-level course
Limited Enrolment: 15

- SOCC05Y Special Problems of Sociological Theory**
Prerequisites: Two courses in Sociology, one of which must be a B-level course
- SOCC07F/S Sociology of Occupation**
Prerequisites: Two courses in Sociology, one of which must be a B-level course
Limited Enrolment: 15
- SOCC08F/S Sociology of Education**
Prerequisites: Two courses in Sociology, one of which must be a B-level course
- SOCC09F/S Sociology of Culture**
Prerequisites: Two courses in Sociology, one of which must be a B-level course
Limited Enrolment: 25
- SOCC10F/S Sex, Self and Society**
Prerequisites: Two courses in Sociology, one of which must be a B-level course
- SOCC14F/S Mass Communication and Canadian Society**
Prerequisites: Two courses in Sociology, one of which must be a B-level course. Limited Enrolment: 15
- SOCC15F/S Problems in Demography**
Prerequisite: SOCB23 or permission of instructor
- SOCC16F/S Sociology of Conflict**
Prerequisites: Two courses in Sociology, one of which must be a B-level course
- SOCC17F/S Social Change in Latin America**
Prerequisites: Two courses in Sociology, one of which must be a B-level course
- SOCC18F/S Sociology of the Arts**
Prerequisites: Two courses in Sociology, one of which must be a B-level course
- SOCC20F/S Sociology of Religion**
Prerequisites: Two courses in Sociology, one of which must be a B-level course
Limited Enrolment: 15
- SOCC21F/S Sociology of Criminal Behaviour**
Prerequisites: SOCB18; one other course in Sociology
Limited Enrolment: 20
- SOCC22F/S Sociological Analysis: Qualitative Methods**
Prerequisites: SOCA01; one B-level course in Sociology
Limited Enrolment: 15
- SOCC23F/S Juvenile Delinquency**
Prerequisites: SOCB18; one other course in Sociology
Limited Enrolment: 30

- SOCC24F/S Changing Family Life in Canada**
Prerequisites: Two courses in Sociology, one of which must be a B-level course
Limited Enrolment: 30
- SOCC25F/S Comparative Race Relations**
Prerequisites: Two courses in Sociology, one of which must be a B-level course
- SOCC26F/S Sociology of Urban Growth**
Prerequisites: Two courses in Sociology
Limited Enrolment: 20
- SOCC27F/S Social Class in Canadian Society**
Prerequisites: Two courses in Sociology
- SOCC30Y Independent Studies**
Prerequisites: Any fifteen courses; permission of instructor
- SOCC40Y Directed Field Work**
Prerequisites: Any ten courses; permission of instructor.
(Students anticipating the selection of this course are advised to include SOCB01 early in their programme of studies.)

Spanish

- SPAA01Y Introductory Spanish**
- SPAB02F Intermediate Spanish**
Prerequisite: Grade 13 Spanish or SPAA01
- SPAB03S Pre-Literary Examination of Texts**
Prerequisite: SPAB02
- SPAB04F Phonetics**
Prerequisite: SPAA01
- SPAB05S Spanish Conversation I**
Exclusion: SPAB15
Prerequisite: SPAA01
- SPAB06F/S Spanish Conversation II**
Exclusion: SPAB16
Prerequisite: SPAB05
- SPAB07S Intermediate Syntax and Composition**
Prerequisite: SPAB02
- SPAB09F/S Cultural Aspects of Spain**
Exclusion: (SPAB08)
Prerequisite: Grade 13 Spanish or SPAA01
- SPAB10F/S The Civilization of Latin America**
Exclusion: (HUMB61)

SPAB12S **History of the Spanish Language**
Prerequisite: SPAB04

SPAB13F **Romanticism**
Prerequisite: SPAA01

SPAB15Y **Conversation I**
Exclusion: SPAB05

SPAB16Y **Conversation II**
Exclusion: SPAB06
Prerequisite: SPAB15

SPAB17F **The Nineteenth Century Spanish Novel**
Prerequisite: SPAA01

SPAB18Y **Survey of Spanish Literature I**
Exclusion: (SPAB11)
Prerequisite: SPAA01

SPAB19Y **Survey of Spanish Literature II**
Prerequisite: SPAA01

SPAB20Y **Advanced Language Practice**
Prerequisite: SPAB07

SPAB21F/S **Stylistics and Translation**
Prerequisite: SPAB03

SPAB23Y **Spanish Drama**
Prerequisite: SPAB02
Corequisite: SPAB03

SPAB25F/S **Golden Age Prose**
Prerequisite: SPAB03

SPAB26S **Golden Age Poetry**
Prerequisite: SPAB02
Corequisite: SPAB03

SPAB28F/S **Spanish American Literature: A Survey**
Prerequisite: SPAA01

SPAB29F/S **Spanish American Literature: The Short Story**
Prerequisite: SPAA01

SPAB30F/S **The Novel of the Mexican Revolution**
Prerequisite: SPAA01

JSHB31Y **The Twentieth Century Latin-American Novel and the European Tradition**
Exclusion: HUMB62, (SPAB31)
Prerequisites: SPAB03 for Spanish majors. None for others.

SPAB33F/S **Spanish American Poetry 1880-1920**
Exclusion: HUMB15
Prerequisite: SPAB03

SPAB34S **Poets of the Vanguardia**
Prerequisite: SPAB03

SPAB35F/S **Medieval Literature: Prose**
Exclusion: SPAB22
Prerequisite: SPAB03

SPAB36F/S **Medieval Literature: Poetry**
Exclusion: SPAB22
Prerequisite: SPAB03

SPAC01F) **Supervised Reading**
 SPAC02F) *Prerequisites:* SPAB03; one course in Spanish Literature
 SPAC03F) (SPAB13 to SPAB36)
 SPAC04F)
 SPAC05F)

SPAC06S) **Supervised Reading**
 SPAC07S) *Prerequisites:* SPAB03; one course in Spanish Literature
 SPAC08S) (SPAB13 to SPAB36)
 SPAC09S)
 SPAC10S)

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