

ARCHIVES continuing
education
calendar

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1975/76

Brock University
St. Catharines, Ontario
L2S 3A1

Division of Continuing Education

416/684-7201 ext. 262

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The Academic Year

1975

Friday	March 7	Last day for receipt of applications for March mature student test for summer sessions
Saturday	March 22	Mature student test for admission to summer sessions
Friday through Monday	March 28 March 31	Easter (University closed)
Tuesday	April 1	Last day for applying to graduate at Spring Convocation
Friday	April 4	Last day for receipt of all applications for summer sessions without payment of late fee
Monday and Tuesday	April 28 April 29	Registration and first night of lectures for Summer Evening session
Friday	May 2	Last day for late registration for Summer Evening session; last day for course changes without penalty
Friday	May 9	Last day for receipt of applications for May mature student test for Summer Day, Winter Day or Winter Evening sessions
Monday	May 19	Victoria Day (University closed) Lectures in Summer Evening session will be held
Saturday	May 24	Mature student test for admission to Summer Day, Winter Day or Winter Evening sessions
Friday	May 30	Spring Convocation
Tuesday	July 1	Dominion Day (University closed) Lectures in Summer Evening session will be held
Wednesday	July 2	Registration for Summer Day session
Thursday	July 3	First day of lectures in Summer Day session Last day of lectures and last day for withdrawal in good standing in Summer Evening session
Friday	July 4	Last day for receipt of applications for July mature student test for admission to winter sessions

Friday and Saturday	July 4 July 5	Examinations for Summer Evening session
Monday	July 7	Last day for late registration for Summer Day session; last day for course changes without penalty
Monday through Thursday	July 14 July 17	Special examinations
Saturday	July 19	Mature student test for admission to winter sessions
Friday	July 25	Last day for receipt of course applications for <i>returning students</i> for Winter Evening session without payment of late fee
Monday	August 4	Civic Holiday (University closed) Lectures will be held
Friday	August 8	Last day for receipt of applications for admission and course applications for <i>new students</i> for Winter Evening session without payment of late fee
Wednesday	August 13	Last day of lectures in Summer Day session Last day for withdrawal in good standing in Summer Day session
Thursday through Saturday	August 14 August 16	Summer Day session examinations
Monday	September 1	Labour Day (University closed)
Saturday	September 6	Registration <i>by appointment</i> for Winter Evening session
Wednesday	September 10	First day of lectures in the fall term
Wednesday through Wednesday	September 10 October 1	Late registration on payment of late fee
Friday	September 19	Last day for course changes without penalty; \$5.00 per change after this date Last day for application for Fall Convocation

Wednesday	October 1	Last day for late registration
Monday	October 13	Thanksgiving Day (University closed)
Friday	October 24	Fall Convocation
Tuesday	December 9	Last day of lectures in first term Last day for withdrawal in good standing from first term half-courses
Friday through Saturday	December 12 December 20	Mid-year examinations in courses numbered 100-199 and first term half-course final examinations
Sunday through Sunday	December 21 January 4	Christmas recess
Thursday and Friday	December 25 December 26	Christmas (University closed)

1976

Thursday	January 1	New Year's Day (University closed)
Monday	January 5	First day of lectures in spring term
Monday	January 19	Second term half-course changes with payment of course change fee
Sunday through Sunday	February 22 February 29	Mid-term recess
Friday	March 5	Last day for receipt of applications for March mature student test for admission to summer sessions, 1976
Saturday	March 20	Mature student test for admission to summer sessions, 1976

Thursday	April 1	Last day for applying to graduate at Spring Convocation
Friday	April 9	Last day for receipt of applications for summer sessions, 1976 without payment of late fee Last day of lectures in spring term Last day for withdrawal in good standing from full courses and second term half-courses
Saturday through Monday	April 10 April 19	Reading period in all courses
Friday through Monday	April 16 April 19	Easter (University closed)
Tuesday through Wednesday	April 20 May 5	Final examinations
Monday and Tuesday	May 3 May 4	Registration and first night of lectures for Summer Evening session, 1976
Friday	June 4	Spring Convocation

General Information

The Division of Continuing Education

In the autumn of 1965, Brock offered its first courses in part-time studies — three courses to 150 students. In the academic year 1974-75, some 5000 students were enrolled in over 200 courses.

Part-time students come from a variety of backgrounds: elementary teachers studying for a first degree, secondary teachers upgrading an existing degree, factory workers, nurses, homemakers, office workers, bankers, retired men and women, and people interested in up-dating in their own profession, to name but a few.

Many full-time students now accelerate their programs by taking courses in the summer sessions while others take less than a full load during the winter and add to their course complement in the summer.

Admission requirements, course requirements and course content are the same for all students whether full or part-time and the same degrees are awarded.

Aims of the University

Brock University aims to assist students in the development of exact, critical and independent thinking, and to provide them with an understanding of the nature of scholarship. This aim is served by the creation and maintenance of a climate in which faculty members as well as students can find the freedom and incentive to do their best work and to share with one another the excitement and satisfaction which result from creativity and the mastery of skills.

The low student-faculty ratio favours the personal and dialogical aspects of the educational process. Seminars or laboratory periods are used in most courses. The accessibility of faculty members to

students, both in a formal context and informally, serves to develop and communicate the serious self-directing and responsible attitude to scholarship which is the ultimate goal of higher education.

Undergraduate programs lead to different degrees, but students are encouraged to cross disciplinary lines in choosing electives. Although free to specialize in the discipline of their choice, students may not graduate without taking courses in the humanities, the sciences and the social sciences.

The University Senate, which welcomed its first student members in 1968, constantly reviews the academic program to improve methods of attaining the University's aims.

Facilities and Programs

Brock University occupies a 600-acre site on the edge of the Niagara escarpment, within the southern limits of the city of St. Catharines. It is 45 miles from Hamilton and within easy commuting distance of the centres of population in the Niagara peninsula: Niagara Falls, Port Colborne, Welland, Niagara-on-the-Lake, Fort Erie, Grimsby and Beamsville.

Facilities on the main DeCew campus on the escarpment include modern residences; library, seminar rooms and offices in the Tower; theatre, cafeteria, lecture theatres and seminar rooms in the Thistle complex; laboratories, offices, classrooms and cafeteria in the East Block; modern athletic facilities in the new Physical Education Centre; and the Campus Centre. The College of Education, which provides a one-year course leading to an Interim Elementary School Teacher's Certificate, as well as undergraduate and advanced level courses in education, is housed in its own building. The Glenridge campus, located just below the escarpment and tied to the main campus by special bus service, accommodates the departments of chemistry, physics and biological sciences.

Admissions

How To Apply

Candidates proceeding directly from Ontario grade 13 should complete the Ontario Universities Council on Admissions General Application form. Others should complete an *Application for Admission* form, available from the Brock Registrar on request. These should be returned as soon as possible. Every candidate is responsible for ensuring that all required documents are provided. Candidates withholding or failing to provide information regarding previous university or college records are liable to have their registration cancelled. Transcripts received in support of an application become the property of the University and may not be regained or copied.

All inquiries regarding admission should be directed to:

Mr. John Bird,
Assistant Registrar, Admissions,
Brock University

Admission to the University

Rules of Eligibility

Candidates who present the Ontario Secondary School Honours Graduation Diploma with a minimum average of 60% in the credits required for the diploma will be admitted.

Equivalent Certificates

For applicants with qualifications from outside Ontario, the following certificates, which must give actual grades or marks obtained in each subject, are normally accepted as equivalent to Ontario Grade 13:

Alberta, Manitoba, Nova Scotia, Saskatchewan
Grade 12 Senior Matriculation

British Columbia, New Brunswick
Grade 12 Senior Matriculation

Newfoundland
First Year Memorial University

Prince Edward Island
First year U.P.E.I.

Quebec

Candidates who present the two-year University Preparatory Diploma with first class standing may be considered for admission to an appropriate second year university program.

Candidates who have received second class standing may be eligible for advance standing in some first year subjects.

Candidates who achieve second class standing or better after one year in the General CEGEP program may be considered for admission to first year.

United Kingdom, West Indies, East and West Africa, Hong Kong

The General Certificate of Education of the United Kingdom Universities, with
passes in five subjects of which at least two must be passed at the advanced level; or
passes in four subjects of which at least three must be passed at the advanced level.

United States of America

First year university credits (a minimum of thirty semester hours) in the required subjects from accredited institutions. Candidates with especially high standing in College Entrance Examination Board Tests may request special consideration. Advanced Placement Tests of the CEB will also be considered.

Mature Admission

Applicants who have not completed the normal admission requirements and who have been out of school for at least two years may request special

consideration for mature admission through one of the following:

- (a) Mature Student Test
- (b) Completion of a full grade 13 course with an average of at least 60%
- (c) Completion of a one-year course in a College of Applied Arts and Technology, receiving an overall average of at least 60%
- (d) Teachers who hold a permanent teacher's certificate and nurses who hold an RN certificate may be admitted to a first year university program as a mature student without satisfying any of the above alternatives.

All students admitted under these provisions will be on probation. This status will be reviewed on the successful completion of at least one course.

- (e) Students who wish to attempt a university program but do not fall in any of the above categories or who have not taken the mature student test may enter as non-degree or special students, enrolling in one course. After successfully fulfilling the normal requirements of that course, they may then petition the Admissions Board for retroactive full credit and admission.

Summer Admissions Qualifying Program

This is a five-week program for applicants who for one reason or another are not immediately admissible to Year I. It is designed to help them strengthen their academic background, to develop the personal and technical skills necessary for university work, and to assess their own fitness for and likelihood of success in university studies. The faculty admissions committee re-evaluates the student's suitability at the end of the program. Experience since 1972 has indicated that a majority of the students recommended to take the program are successful. Admission to the program is by recommendation of the University Admissions Board after consideration of the student's standard application. The 1975 program runs from July 7 to August 8.

Transfer Students

Candidates for entry into other than first year will

be assessed on the merit of their work at a previous institution.

Students who receive an overall second-class standing or better in a three-year program at Ryerson Polytechnical Institute or a College of Applied Arts and Technology may be considered for admission to an appropriate second-year university program.

Students who achieve an overall second-class standing or better after two years at Ryerson Polytechnical Institute or a College of Applied Arts and Technology may be eligible for admission to first year university and may receive partial credit for Year I courses.

Students with superior records at the end of one year may be considered for admission to Year I.

Letter of Permission

Students registered at another university wishing to attend Brock for a particular course must obtain a Letter of Permission from their own university. This should be presented along with an admissions application but without any additional documents. The student must also request that an official transcript be sent from Brock to their parent institution as verification of completion of the course. Brock students wishing to take a course elsewhere must request a Letter of Permission from the Registrar. Permission will then be certified with the academic department involved so that transfer of credit may be granted on the successful completion of the course.

Auditors

Applicants who do not wish to take a course for academic credit but wish to audit a course will be required to complete the regular application for admission. Should any additional documentation be required they will be notified of such. Auditors pay half fees (\$65.00 per full course) and may take part in discussion and seminars with permission of

the instructor but will not receive grades. Once a student has registered in a course as an auditor, it is not possible to alter his or her status in that course.

Admissions Board

Applications are considered and accepted or rejected by the Admissions Board of the University Senate. All decisions are final and will not be reconsidered until such time as the student improves his or her qualifications for admission.

Up-Grading Courses

Students applying to Brock to take courses toward up-grading an existing degree or certificate are required to submit only proof of their degree in place of the secondary school transcripts. Applicants are advised to check with their employer and certifying bodies to ascertain whether the course they are applying for will be acceptable for certification.

Notice of Admission

A candidate whose application for admission has been accepted will receive a letter of admission containing specific instructions regarding registration.

Admission to Courses

Returning students receive in the spring, along with their Continuing Education brochure, course application computer cards pre-printed and pre-punched for their use only.

New students will receive blank application cards. Please assist us by returning the cards by the dates posted.

Approval for each course is granted by the director of continuing education. *Permits to Register* are then mailed to students indicating the course for which they have been accepted. Should there be any problem with course choice, they will be notified by phone or, if that is not possible, by mail.

Students are requested to note any course prerequisites or special regulations.

In order to facilitate planning of courses, *returning* students are requested to return applications no later than:

for Summer Evening Session	1975	April 4
for Summer Day Session	1975	April 4
for Winter Evening Session	1975-76	July 25

New students are requested to return applications no later than:

for Summer Evening Session	1975	April 4
for Summer Day Session	1975	April 4
for Winter Evening Session	1975-76	August 8

A late fee of \$10.00 will be levied after these dates.

Course Load

Normally, a part-time student enrolling in a university program for the first time is permitted to enrol in only one course. In succeeding terms it is possible to take two courses.

Students wishing to take more than the regular course load must obtain permission from the Dean of Arts and Science or his designate. Permission is only granted in unusual circumstances.

Registration

Students who have applied for admission to the university and for course admission in sufficient time to receive their Permit to Register forms, may register at the regular registration. All others must register as noted on their Permit to Register forms and must pay an additional late registration fee of \$10.00.

Regular Registration

Summer Evening session:

April 28, 1975, 3:30 pm — 6:30 pm for all students whose classes start Monday evening;

April 29, 1975, 3:30 pm — 6:30 pm for all students whose classes start Tuesday evening.

Place: Registrar's Office.

Summer Day session:

July 2, 1975; time and place by appointment as indicated on Permit to Register.

Winter Evening session:

September 6, 1975; time and place by appointment as indicated on Permit to Register.

Late Registration

All late registrants must apply at the Registrar's Office.

Summer Evening session:

April 30 — May 2, 1975; 9:00 am — 7:00 pm (Fridays 9:00 am — 5:00 pm)

Summer Day session:

July 3 — July 7, 1975; 9:00 am — 4:30 pm

Winter Evening session:

September 10 — October 1, 1975; 9:00 am — 7:00 pm, Friday 9 - 5.

Course Changes

A student may make a course change at the beginning of each term without penalty prior to the following dates:

Summer evening May 2

Summer day July 7

Winter evening September 19

After these dates, course changes may be made only with special permission of the instructor and on payment of \$5.00 per change.

No charge will be made for courses added to or dropped from the original application. Charges will be made for the substitution of one course for another.

Withdrawal in Good Standing

A student may voluntarily withdraw from a course at any time up to the last day of classes by notifying the Registrar and completing a withdrawal form in the Registrar's Office. Failure to make notification of such a withdrawal will mean that a grade of F (failure) will be registered against the course on the student's transcript.

Fees

Fee Schedule

Fee per course	\$130.00
Service card (chargeable upon first registration at Brock)	3.00
Replacement of lost service card (if replaced at a regular registration – \$3.00)	5.00
Late course application fee (chargeable to any student taking 3 courses or fewer, at least one of which is taken after 4:30 pm)	10.00
Late registration fee (chargeable to any student who registers after the official registration day)	10.00
Transcript of record – per copy	1.00
Duplicate tax certificate – per copy	2.00
Returned cheques	5.00
Off-campus examination fee	15.00
Course change fee -- per course (after October 1)	5.00
Replacement of diploma	20.00

Carrying charges for installment payment of fees will be assessed November 2 and February 1 at a rate of \$2.00 for each \$100.00 or part owing. No charge will be made on amounts of \$19.00 or less.

Withdrawal Credits to fees

Summer evening April 28 — July 4

With- drawal by:	Full Course	Half Course Full Term	Half Course 1st Term	Half Course 2nd Term
			April 28 - June 2 - May 30 July 4	
May 5	\$110.50	\$55.25	\$55.25	
May 9			42.25	
May 12	84.50	42.25		
May 14			32.50	
June 2	65.00	32.50		
June 9				\$55.25
June 13				42.25
June 18				32.50

Summer day July 2 — August 12

With- drawal by:	Full Course	Half Course Full Term	Half Course 1st Term	Half Course 2nd Term
			July 2 - July 23	July 23 - Aug. 12
July 4	\$110.50	\$55.25	\$55.25	
July 8	84.50	42.25	42.25	
July 11			32.50	
July 22	65.00	32.50		
July 25			55.25	\$55.25
July 29			42.25	42.25
Aug. 1			32.50	32.50

Winter evening September — April

With- drawal by:	Full Course	Half Course Full Term	Half Course Fall Term	Half Course Spring Term
Sept. 30	\$117.00	\$58.50	\$58.50	
Oct. 14	97.50	48.75	48.75	
Oct. 28	84.50	42.25	42.25	
Nov. 11			16.25	
Jan. 20	65.00	32.50		\$58.50
Feb. 3	52.00	26.00		48.75
Feb. 17	45.50	22.75		42.25
Mar. 3	32.50	16.25		16.25

Withdrawal notification must be received in writing by the Registrar's Office up to the above dates. Amounts indicated will be credited against your fees at withdrawal.

Payment of Fees

Fees are due and payable on the day of registration. No students having an outstanding account with the University will receive a degree, or a statement of final grades, or have any such statements furnished to parties outside the University until their debts have been cleared to the satisfaction of the University.

Final grades may be released by the Registrar's Office only.

Program of Studies

Degrees Offered

The University offers general and honours undergraduate degree programs in the various disciplines of the arts and sciences. *Bachelor of Arts*: Classics (Classical languages, Classical studies), drama and film, economics, English, geography, Germanic and Slavic studies (German, Russian), history, music philosophy, politics, psychology, romance studies (French, Spanish, Italian), sociology, and urban and environmental studies (combined major). *Bachelor of Science*: biological sciences, chemistry, computer science (combined major), geological sciences, mathematics and physics.

A professional degree program in administration leads to the honours Bachelor of Administration degree. The Bachelor of Physical Education degree program will graduate its first degree candidates in 1976. A professional degree program — one year post BA or BSc — leads to the Bachelor of Education. Master's programs are offered in philosophy and politics (MA), and in biology, chemistry, geology and physics (MSc).

Non-credit courses

Recognizing the interest of the public, Brock offers where possible general interest courses open to the public for a small fee. Announcements are made prior to the commencement of such courses.

Certificate Courses

Brock offers a number of certificate courses in co-operation with professional associations whose designation is granted at the successful completion of the program. At present, the programs offered are: Fellows' Program of the Institute of Canadian Bankers (FICB), the program of the association of Certified General Accountants (CGA) and the program of the Institute of Canadian Management (CIM).

The University also offers certificate programs in urban and environmental studies and computer science.

Requirements for a Degree

A Pass (three year) degree is awarded on the successful completion of an approved program with a cumulative grade average of 60% over fifteen passed credit courses.

An Honours (four year) degree is awarded on the successful completion of an approved program of twenty passed credit courses with first or second class standing.

Students may choose to follow a major program in one academic discipline, a double major in two academic disciplines, or an interdepartmental program.

Patterns:

Over the first ten courses each student, regardless of program, must complete successfully one course from each of the following lists:

Humanities:

Classics 190, 196*
Drama/English 192, 194, Dramatic Media 199
English 110
English/Drama 191
French 190, 230
German 190, 195 (Culture and Civilization), 296
Greek 200
History 100, 190*
Italian 190, 210
Latin 190, 200
Music 100, 150
Philosophy 190, 191, 192, 205*
Russian 190, 195 (Culture and Civilization), 211
Spanish 190, 210, 230

Social Sciences

Classics 290*
Economics 120, 190
Geography 190
History 100, 190*
Philosophy 191*
Politics 190
Psychology 190
Sociology 120, 190

Sciences

Astronomy 100
Biology 120, 125, 190
Chemistry 120, 190
Geology 130, 190
Modern Science 100
Physical Science 191
Physics 101, 120

*In cases where specific subjects are listed under two categories, only one of the contextual requirements may be filled by that subject (e.g. if Classics 190 is taken to fulfil the requirement for the humanities option, Classics 290 may not be taken to fulfil the social science requirement).

Examinations

Mid-year progress examinations are held in December for students taking courses numbered 100 to 199. These examinations will be held in the evening or on Saturdays for Continuing Education students. Winter session examinations are held in April. All students whether full-time or part-time will sit the same examination at the same time. Final examinations are held during the day. Summer evening examinations will be held on July 4 and 5. Summer day examinations will be held August 12 to 16.

Absence from examinations

If a student is unable to write an examination due to illness, he or she must notify the Registrar's

Office and have a medical certificate forwarded immediately. Failure to notify the Registrar of an absence will be taken as a failure to attend the examination without cause and a Grade of F (failure) will be assigned.

Promotion

A new promotions policy based on individual course credit was begun in 1973-74. Under the new system, there are no supplemental examinations.

The Committee on Academic Standing will review the performance of each part-time student after five, ten and fifteen courses have been completed and that of each full-time student at the end of each academic year. Academic standing at any time will be computed on the following basis:

$$\text{Cumulative grade average} = \frac{\text{Sum of numerical grades of passed courses}}{\text{Total number of passed courses}}$$

In order to proceed full-time, a student after attempting five or more courses must attain a cumulative ratio of passed to failed courses better than or equal to 1.1, with a cumulative grade average of 58% or higher.

Graduation

Year III and IV students expecting to graduate in 1975 must complete and submit to the Registrar's Office a notice of intention to graduate by March 31 for Spring Convocation and by August 31 for Fall Convocation. Forms are available in the Registrar's Office.

Outline of Degree Patterns

Program	Major	Combined Major	Interdepartmental	Administration	Physical Education
Year I	1. Humanities	Humanities	Humanities	Humanities	Humanities
	2. Social Science	Social Science	Social Science	Social Science	Social Science
	3. Science	Science	Science	Science	Science
	4. Major	Major I	Discipline A	Admin	Phys Educ
	5. Elective	Major II	Discipline B	elective	Discipline A
Year II	6. Major	Major I	Discipline A	Admin	Phys Educ
	7. Major	Major I	Discipline A	Admin	Phys Educ
	8. Major	Major II	Discipline B	Admin	Phys Educ
	9. elective/M/CR	Major II	elective	elective	Discipline A
	10. elective	elective	elective	elective	Discipline A
Year III	11. Major	Major I	Discipline A	Admin	Phys Educ
	12. Major	Major I	Discipline A	Admin	Phys Educ
	13. Major	Major II	Discipline B	Admin	Phys Educ
	14. elective/M/CR	Major II	elective	elective	Discipline A
	15. elective/M/CR	elective/M	elective	elective	Discipline A
Year IV	16. Major	Major I	Discipline A	Admin	
	17. Major	Major I	Discipline A	Admin	
	*18. Major	Major II	Discipline B	Admin	
	19. Major	Major II	elective	Admin/elective	
	20. Major/elective	Major/elective	elective	Admin/elective	

*Please consult the University calendar for specifics of each program as a number of variations to these general patterns exist.

Course Level Requirements: A degree candidate must have passed a minimum of three courses numbered 190 and above and three courses numbered 290 and above for the Pass degree; and, at least three courses numbered 390 and above for the Honours degree.

BA requirements: Of the fifteen courses for the Pass degree, nine must be in Arts courses.

BSc requirements: Of the fifteen courses for the Pass degree, nine must be in Science courses.

No more than a total of five courses for an Arts or Science degree may be selected from Administration, Education, Extra-departmental Studies or Physical Education.

Counselling Interviews: Students are advised to have their programs approved by the director of Continuing Education as soon as possible. This may be done by appointment during specified hours during the day and evening. In no case should a student proceed beyond three courses without an interview.

Course Listings

Summer Evening

Course	Title	Instructor
ADMI 190	Introduction to the Administrative Process	T. Edds
ADMI 250	Introductory Financial and Management Accounting	R. Bigelow
ADMI 310/POLI 230	Law and Legal Institutions	W. Gullett
ADMI 350	Intermediate Financial Accounting	J. Kyle
CHEM 290hc	Organic Structures and Reactivity	Staff
CHEM 292hc	Inorganic Chemical Analysis	Staff
DREN 192	The Origins of Drama	R. Nunn
DREN 297	Canadian Drama	M. Miller
ECON 201	Microeconomics	TBA
EDUC 190	Introduction to Education Studies	TBA
EDUC 301	The Process of Teaching	TBA
ENDR 191	Introduction to Literature	TBA
ENGL 240	Restoration and Eighteenth Century	TBA
ENGL 360	American Literature to World War I	TBA
EXST 201	Two and Three Dimensional Design	R. Keenan
EXST 211	Young People's Literature	TBA
FREN 190	Language and Literature	M. Cardy P. Benimadhu
FREN 394	Literature, History as a Literary Genre	C. Pujoll
GEOG 190	The Spatial Organization of Society	H. Gayler E. Kayser
GEOG 282hc	Geography of Water Resources	C. Thomson

Course	Title	Instructor
GEOG 283hc	Geography of Recreation	C. Thomson
GEOG 301hc	Surveying and Photogrammetry	A. Hughes
GEOG 302hc	Cartology	A. Hughes
GEOG 353hc	Regional Geography of Africa	J. Meeker
GEOL 190	Principles of Geology	TBA
GEOL 399hc	Field Camp	Staff
GERM 100	Language (Introductory)	J. Michielsen
GERM 195	Culture and Civilization (given in English)	H. Schutz
GERM 210	The German Novella from Goethe to the Present	D. MacRae
GREE 300	Advanced Reading in Greek Prose and Poetry	F. Casler
HIST 220	Early Modern Britain	J. McEwen
HIST 390	Russia from 1801 to 1953	J. Sanders
ITAL 190	Language and Literature	A. Iozzo
ITAL 200	Language (Intermediate)	R. DeLuca
MATH 191hc	Basic Mathematics for Stats. Students	A. Doherty
MATH 192hc	Basic Statistical Methods I	J. Auer
MATH 193hc	Differential Calculus for Science Students	R. Kerman
MATH 220hc	Numerical Analysis I	C. Laywine
MATH 320hc	Numerical Analysis II	T. Jenkyns
MUSI 194	Music for the Classroom Teacher I	Staff
MUSI 250	History and Literature of Music (Baroque and Classical Periods)	T. McGary
MUSI 290	Practical Musicianship II	M. Purves-Smith

Course	Title	Instructor
MUSI 394	Music for the Classroom Teacher III	Staff
PHIL 190	Introduction to Philosophy	R. Malone
PHIL 201	History of Western Philosophy: Ancient Philosophy	M. Husain
PHIL 202	History of Western Philosophy: Early Modern Philosophy	G. Nathan
PHIL 361	A Classical Philosophy: PreSocratics	D. Goicoechea
PHED 201 b	Organization and Administration of Physical Education Programs	L. Korchok
PHED 202 a	Psycho-Motor Growth and Development	L. Adams
PHED 203hc	Movement Seminar	G. Pickard
PHED 205hc	Motor Learning and Motor Behavior	L. Adams
POLI 212	Government and Politics of Canada	J. Dreifelds
POLI 242hc	Government and Politics of China	V. M. Fic
POLI 261hc	Political Systems of South Asia	V. M. Fic
POLI 315hc	Political Culture of English Canada	W. Matheson
POLI 316hc	Political Culture of French Canada	W. Matheson
PSYC 190	Introduction to Psychology	N. Carlsen
PSYC 223	Research Design	J. Adams-Webber
PSYC 230	Introduction to Social Psychology	S. Sadava
PSYC 293	History and Systems	J. Benjafield
SOCI 190	Man and Society	L. Pardo
SOCI 292	Conformity and Deviance	V. Tomovich
SOCI 296	Formal Organizations	N. Yarmoshuk

Course	Title	Instructor
SPAN 190	Language and Literature	M. DeMarco
SPAN 210	Spanish-American literature	R. Hildebrandt
URST 296	Planned Change, Urban Systems Analysis, & Urban Indicators	R. Hoover, Co-ordinator

Summer Day Session

Course	Title	Instructor
BIOL 370hc	Huntsman Marine Laboratory Marine Biology Course	Marine Lab Faculty
BIOL 371hc	Ontario Universities Field Biology Course	
BIOL 398hc	Special Topics in Biology	Department
BIOL 399	Special Topics in Biochemistry	Department
BIOL 490/491	BSc Honours Thesis & Literature Research	Department
BIOL 492	Library Research Project	Department
CHEM 490	Research	Department
CHEM 491	Thesis	Department
CLAS 196	Greek and Roman Myths and Religions	A. Booth
CLAS 384	Fifth Century Athens	D. Rupp
CLAS 470	Archaeological Practicum in Cyprus	V. Karageorghis
DREN 292	Elizabethan and Jacobean Drama	B. Burstow
ECON 190	Principles of Economics	TBA
ECON 206	The Canadian Economy	TBA
ECON 302	History of Economic Thought	TBA
EDUC 200	Curriculum Theory & Design	TBA

Course	Title	Instructor
EDUC 530hc/531hc (formerly 601)	Teaching Behaviour & Processes	DeAngela and H. Petkau
EDUC 560hc/561hc (formerly 590)	Administrative Theory and Behavior	Gelula and J. Gram
ENGL 220	Renaissance Literature	TBA
ENGL 330	Victorian Literature	TBA
EXST 190	Comparative Religions	J. Mayer
EXST 191	The History of Fine Art: Survey	TBA
EXST 203	Painting	R. Keenan
FREN 440	Poetics and Poetry	R. Bismuth
GEOG 230hc	Geography of Vegetation	I. Hutchinson
GEOG 232hc	Regional Ecosystems	I. Hutchinson
GEOG 250hc	Cultural Geography	J. Meeker
GEOG 270hc	Introduction to Industrial Geography	J. McNeil
GEOL 220	Petrography	P. Peach
GEOL 350	Sedimentology and Stratigraphy	TBA
GERM 190	Language and Literature	TBA
HIST 100	The Past Hundred Years	TBA
HIST 190	Mediaeval Civilization	TBA
HIST 392	England in the Later Middle Ages	TBA
HIST 430	Germany Enters the Modern World	R. Taylor
ITAL 100	Language (Introduction)	C. Federici
PHED 340	Health Education	TBA

Course	Title	Instructor
PHIL 191	Social Philosophy	J. Hansen
PHIL 192	Eastern Philosophy: An Introduction	D. Sinha
PHIL 211	Philosophy of Education	J. Mayer
POLI 190	Introduction to Politics	W. Hull & G. Dirks
RUSS 195	Culture and Civilization	J. Frankel
SOCI 291	Social Analysis of Educational Institutions	W. Thompson
SPAN 100	Language (Introductory)	J. Fernandez

Winter Evening Session

Course	Title	Instructor
ADMI 190	Introduction to the Administrative Process	TBA
ADMI 210	Communications	J. Meeker
ADMI 220	Marketing	TBA
ADMI 250	Introductory Financial and Management Accounting	TBA
ADMI 260	Production Management	TBA
ADMI 310/POLI 230	Law and Legal Institutions	W. Gullet
ADMI 311	Administration through EDP	J. Edds
ADMI 350	Intermediate Financial Accounting	TBA
ADMI 401	Financial Planning, Analysis and Control	TBA
ADMI 430	Personnel Administration and Labour Relations	TBA
ADMI 451hc	Problems in Taxation	TBA

Course	Title	Instructor
ADMI 452hc	Advanced Accounting	TBA
ASTR 100	Introduction to Astronomy	F. Koffyberg J. Black
BIOL 190	Fundamental Concepts of Modern Biology	R. P. Rand S. M. Pearce M. L. Tracey
BIOL 292	Principles of Organismic Biology - Animals	A. H. Houston J. C. Lewis
BIOL 312 a	Biology of the Invertebrates	J. C. Lewis
BIOL 314 a	Biology of the Algae (formerly 393b)	M. J. Helder
CLAS 190	Classical Civilization	N. Robertson
CLAS 196	Greek and Roman Myths and Religions	A. Booth
CLAS 285	Roman History	S. Alleyne
CLAS 372	The Bronze Age in the Aegean	D. Rupp
COSC 190hc	Introduction to Computer Science I	TBA
COSC 191hc	Introduction to Computer Science II	TBA
COSC 210	Computer Systems I	TBA
COSC 250	Commercial Programming	J. Cassidy
DREN 194	Introduction to Film Criticism	P. Chorney
DREN 294	The Director's Cinema	TBA
DRAM 311	Theatre in Education	D. Davis
DRAM 491	Playwriting	J. Dolman
ECON 190	Principles of Economics	TBA
ECON 202	Macroeconomics	TBA

Course	Title	Instructor
ECON 290	Economic Statistics	TBA
ECON 306	Industrial Organization	TBA
EDUC 350	Focus on Early Childhood Education	TBA
EDUC 500hc/501hc (formerly 500)	Curriculum Theory & Design	TBA
EDUC 530hc/531hc (formerly 601)	Teaching Behavior & Processes	TBA
EDUC 560hc/561hc (formerly 590)	Administrative Theory & Behavior	TBA
ENDR 191	Introduction to Literature	TBA
ENGL 230	Romantic Literature	TBA
ENGL 291	Canadian Literature	TBA
ENGL 350	The Modern Novel	TBA
ENGL 380	History of the Language	TBA
ENGL 410	Middle English	TBA
EXST 192	Women's Studies	TBA
EXST 202	Drawing	R. Keenan
EXST 230hc	Hindu and Buddhist Literature of India	V. Fic
EXST 231hc	Hindu and Buddhist Art of Asia	V. Fic
EXST 350	Art and Religion	P. Seligman
GEOG 191	Man's Physical Environment	B. Thompson, M. Moss et al
GEOG 200	Cartography and Remote Sensing	A. Hughes
GEOG 212hc	Climates of Canada	B. Thompson

Course	Title	Instructor
GEOG 240hc	Historical Urban Geography I	J. Jackson
GEOG 241hc	Historical Urban Geography II	J. Jackson
GEOG 310hc	Applied Climatology	B. Thompson
GEOG 370hc	Advanced Industrial Geography	J. McNeil
GEOL 130	Introduction to Physical and Historical Geology	TBA
GEOL 190	Principles of Geology	TBA
GEOL 210	Mineralogy	TBA
GEOL 393	Paleontology	TBA
GERM 100	Language (Introductory)	TBA
GERM 190	Language and Literature	TBA
HIST 100	The Past Hundred Years	TBA
HIST 190	Mediaeval Civilization	TBA
HIST 231	Early Modern Europe	TBA
HIST 394	French Canada	P. Dirks
HIST 395	Development of United States Foreign Policy	F. Drake
HIST 410	Pre-Confederation British North America	W. Ormsby
HIST 440	The Emergence of Total War	D. Goodspeed
HIST 480	Modern European Intellectual History	C. Wolff
ITAL 100	Language (Introductory)	C. Federici
ITAL 230	Culture and Civilization	G. Pugliese R. DeLuca C. Federici
ITAL 393	Literature of the Middle Ages	G. Pugliese

Course	Title	Instructor
LATI 100	Introduction to Latin	F. Casler
LATI 397hc	Vulgar Latin and an Introduction to Romance Linguistics	F. Casler
LATI 398hc	Medieval Latin	F. Casler
LING 190	Introduction to Linguistics	P. Reial
MATH 110	Algebra and Analytic Geometry	J. Reed
MATH 150	Introductory Mathematics	V. Headley, A. Doherty
MATH 191hc	Basic Mathematics for Stats. Students	T. Jenkyns
MATH 192hc	Basic Statistical Methods I	J. Mayberry
MATH 193hc	Differential Calc. for Science Students	C. Laywine
MATH 194hc	Integral Calculus for Science Students	E. Muller
MATH 195hc	Integral Calculus for Social Science Students	TBA
MATH 210	Linear Algebra	H. Bell
MATH 291hc	Basic Calculus	TBA
MATH 292hc	Basic Statistical Methods II	TBA
MATH 394	Differential Equations	V. Headley, K. Srivastava
MUSI 192	Practical Music I — Chamber Choir Electronic Collegium Percussion	R. Tremain D. Kahle M. Purves-Smith D. Kahle
MUSI 292	Practical Music II — Chamber Choir Electronic Collegium Percussion	R. Tremain D. Kahle M. Purves-Smith D. Kahle
MUSI 294	Music for the Classroom Teacher II	Various (4)

Course	Title	Instructor
MUSI 350	History and Literature of Music (Romantic Period and 20th Century to c. 1950)	R. Tremain
MUSI 390	Techniques of Composition I	R. Tremain
PHIL 190	Introduction to Philosophy	R. Malone
PHIL 203	History of Western Philosophy: The 19th Century	J. Hansen
PHIL 208	Introduction to Chinese Philosophy	TBA
PHIL 211	Philosophy of Education	J. Mayer
PHIL 311	Religion and Philosophy: Comparative Studies	J. Nota and Orientalist
PHIL 463	A Modern Philosophy: Hume	G. Nathan
PHED 302	Physical Education for Children	TBA
POLI 220	International Politics	G. Dirks or D. Madar
POLI 299	Systematic Political Inquiry	R. Church
POLI 301	Concept of Law	W. Gullett
POLI 350	Urban Politics and Administration	TBA
POLI 352hc	Environmental Law, Policy and Administration	B. LeBaron
POLI 414hc	Canadian Political Problems - 2	G. Dirks
PSYC 403	Advanced Seminar in Learning, Thinking, Cognition and Consciousness	S. Sadava
RUSS 100	Language (Introductory)	TBA
SOCI 190	Man and Society	L. Pardo
SOCI 220	Theories in Social Relations	L. Ward
SOCI 230	Research Methods in Social Relations	W. Watson

Course	Title	Instructor
SOCI 294	Verbal and Non-verbal Interpersonal Communication Processes	J. Gauthier
SOCI 390	Advanced Social Theory and Methodology	L. Ward
SOCI 421	History of Social Scientific Thought	M. Berkowitz
SPAN 100	Language (Introductory)	R. Hildebrandt
SPAN 230	Spanish Culture and Civilization	J. Fernandez E. Gonzalez R. Hildebrandt
SPAN 425	Literature, 20th Century	TBA
URST 295	Interdisciplinary Perspectives in Urban and Environmental Studies	R. Hoover, Co-ordinator
URST 395	Urban and Environmental Measurements, Program Planning and Policy Analysts	R. Hoover, Co-ordinator

Facilities and Services

Library

The library is housed in the Tower on the DeCew Campus. Although now occupying only four floors, as new buildings are opened, the library will expand to occupy most of the Tower.

In December 1974, the library collections totalled 250,000 volumes of books, bound periodicals and documents. The library subscribes to more than 2,400 journals, newspapers and periodicals and is actively filling many gaps in the journal backruns. Important older and out-of-print material is kept in the micro-form collections numbering 3,600 rolls of microfilm and 11,700 individual microfiches.

The library has a number of separate collections: the Documents Collection, which contains official publications of provincial, state, and federal governments and of international governmental organizations, together with annual reports of public bodies, universities, institutions and companies; the Fine Arts Collection housed in the Reference Department offices; the Special Collection which contains rare and expensive books and material published in and about the Niagara peninsula. Open access is maintained to all collections except the Special Collection.

A listening room, equipped with record players and tape decks, is provided. The recordings collection of music, plays and documentaries numbers over 3,000 disks and tapes. All music books and scores are shelved in the listening room.

The library participates in a Telex network with other libraries in Canada, enabling it to locate quickly items required by faculty and students on Inter-Library Loan. It is also a participant in a number of van delivery services — IUTS, established among the 15 Ontario universities, and the National Library of Canada; PEBUQUILL, run by the Quebec universities, and the service organized by the Niagara Regional Library System between

the public libraries of the Niagara region. These services enable material requested on Inter-Library Loan to be made available more quickly than through the normal mail service.

A small library is situated in the College of Education to provide specialized services for the students of the College. However, all Brock students may make use of all University library facilities provided by the University.

The main library is open during weekend and evening hours for the convenience of Continuing Education students.

Bookstore

Located in the Thistle complex across from the Thistle Theatre, the bookstore provides textbooks, trade and reference books, stationery and technical supplies. Special orders will be taken for items not in stock. Book lists pertaining to all courses are available prior to the beginning of term.

Winter hours:
Monday and Tuesday 10:00 am — 7:00 pm
Wednesday to Friday 10:00 am — 5:00 pm

Summer hours to be announced.

Bulletin Board and Night Letter Drop

Both these facilities are located in the Registrar's corridor. Students are advised to consult the bulletin board for important announcements.

Physical Education and Recreation

Physical Education Centre

The Physical Education Centre provides students with excellent facilities for recreation, instruction

and intramural and intercollegiate play. It is also the largest assembly area on campus and provides adequate space for social events and examinations.

The Centre includes two gymnasias, one 100' x 120', the other 75' x 150'. Additional spaces include a combatives room, fencing/dancing studio, weight training room, games room, five squash courts and one handball court. Classroom, office and lab facilities are also included.

Intramural Program

The intramural program is an extracurricular program of sports and games. Through this an attempt is made to provide active recreation in both individual and team activities for all students. The activities provided are based on established interests; expansion of the program will occur as new facilities become available and new interest areas develop.

Responsibility for the organization and administration of this program rests with the women's and men's Intramural Athletic Boards and the director of physical education and recreation.

Various levels of competition are organized for men and women in badminton, basketball, curling, fencing, golf, swimming, table and lawn tennis, cross-country, volleyball, hockey and touch football.

Intercollegiate Program

Brock University is a member of the Ontario Universities' Athletic Association (OUAA) and the Ontario Women's Intercollegiate Athletic Association (OWIAA). In most activities, Brock will compete in the western divisions with Windsor, Western, Waterloo, Wilfrid Laurier, Guelph and McMaster. The intercollegiate athletic program includes competition in rowing, soccer, cross-country, golf, rugby, basketball, hockey, track, curling, fencing, volleyball and skiing.

Recreational Program

Various student, faculty and staff physical recreation clubs are set up each year according to expressed interests.

During the 1974-75 university year, clubs were organized in badminton, fencing, bridge, parachuting, karate, physical fitness, sailing, scuba and skiing.

All members of the Brock community are encouraged to make full use of the facilities and programs in athletics and recreation.

Housing Service

On-campus residences accommodate approximately 160 women and 255 men in single and double rooms.

Lists of off-campus housing in and around St. Catharines are available from the Housing Office.

All enquiries about accommodation should be directed to:

Housing Office
206 DeCew Residence
Brock University

Financial Assistance

Full-time students who are permitted to accelerate by taking a total of three or four courses in the summer sessions, or part-time students who are permitted to take a total of three or four courses in the summer sessions and who return as full-time students during the winter term, may be eligible for the Ontario Student Assistance Program.

Any part-time student at Brock may apply for a student loan.

Some bursaries are available under the English-French Second Language Bursary Program.

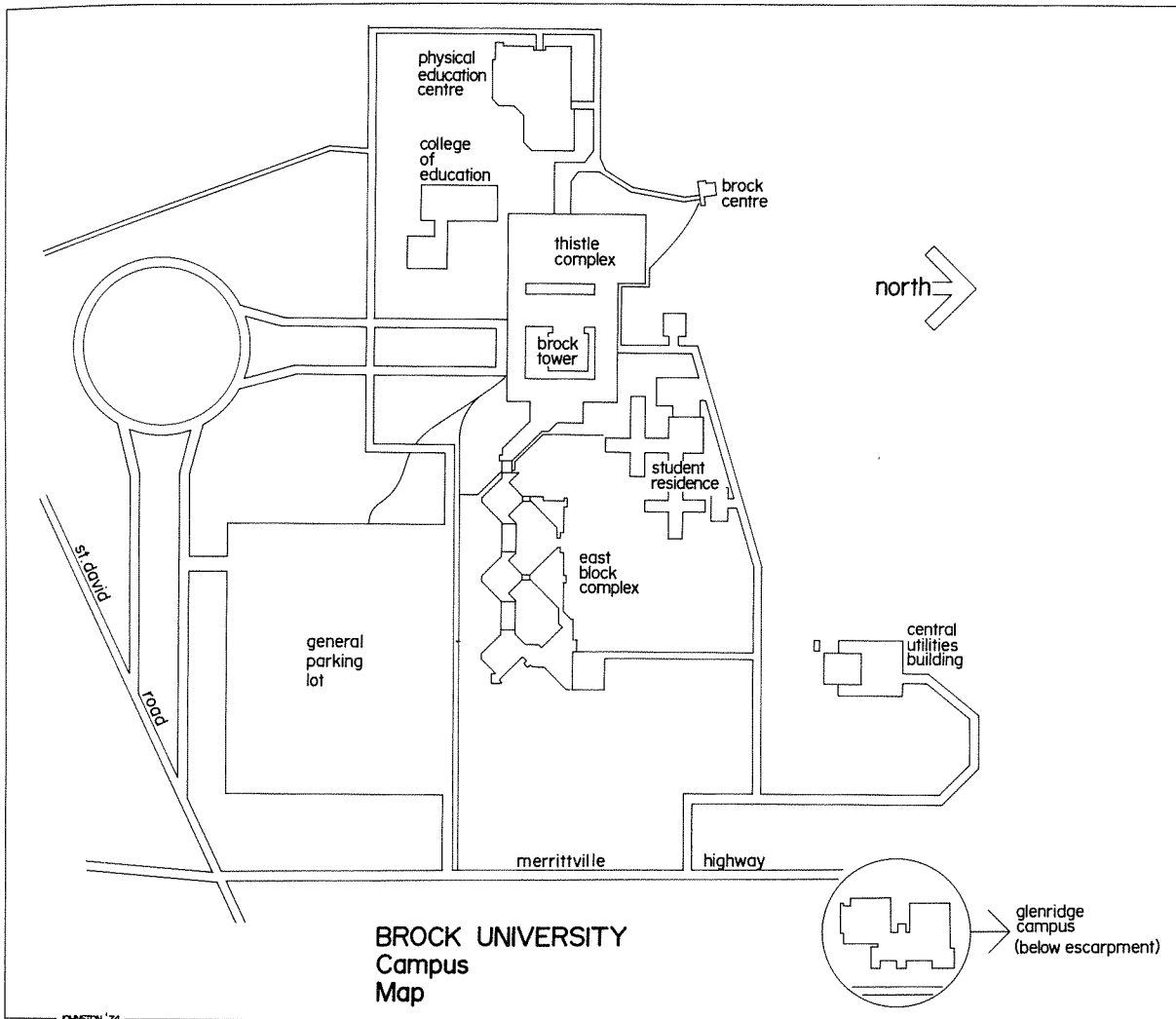
Book Prize

At each convocation, the William Stanley Meeker Memorial Book Prize is awarded to the graduating student with the highest overall average who has completed at least two-thirds of his program, including his last five courses, through the Division of Continuing Education.

Alumni Association

The Brock University Alumni Association was formed in the summer of 1967 and has grown over

the last five years to a present membership of approximately 3000. Full membership privileges are available to any holder of a degree from the University. The objectives of the Association as outlined by the constitution are to maintain and promote unity and friendship among graduates, to instill in graduates a feeling of unity with Brock, to support the University and to foster a spirit of loyalty among the members of the University community. Presently, the Board of Directors is attempting to attain these objectives through such methods as publication of a quarterly newsletter and reunions both on a regional basis and for the Association as a whole.



JOHNSTON '74

