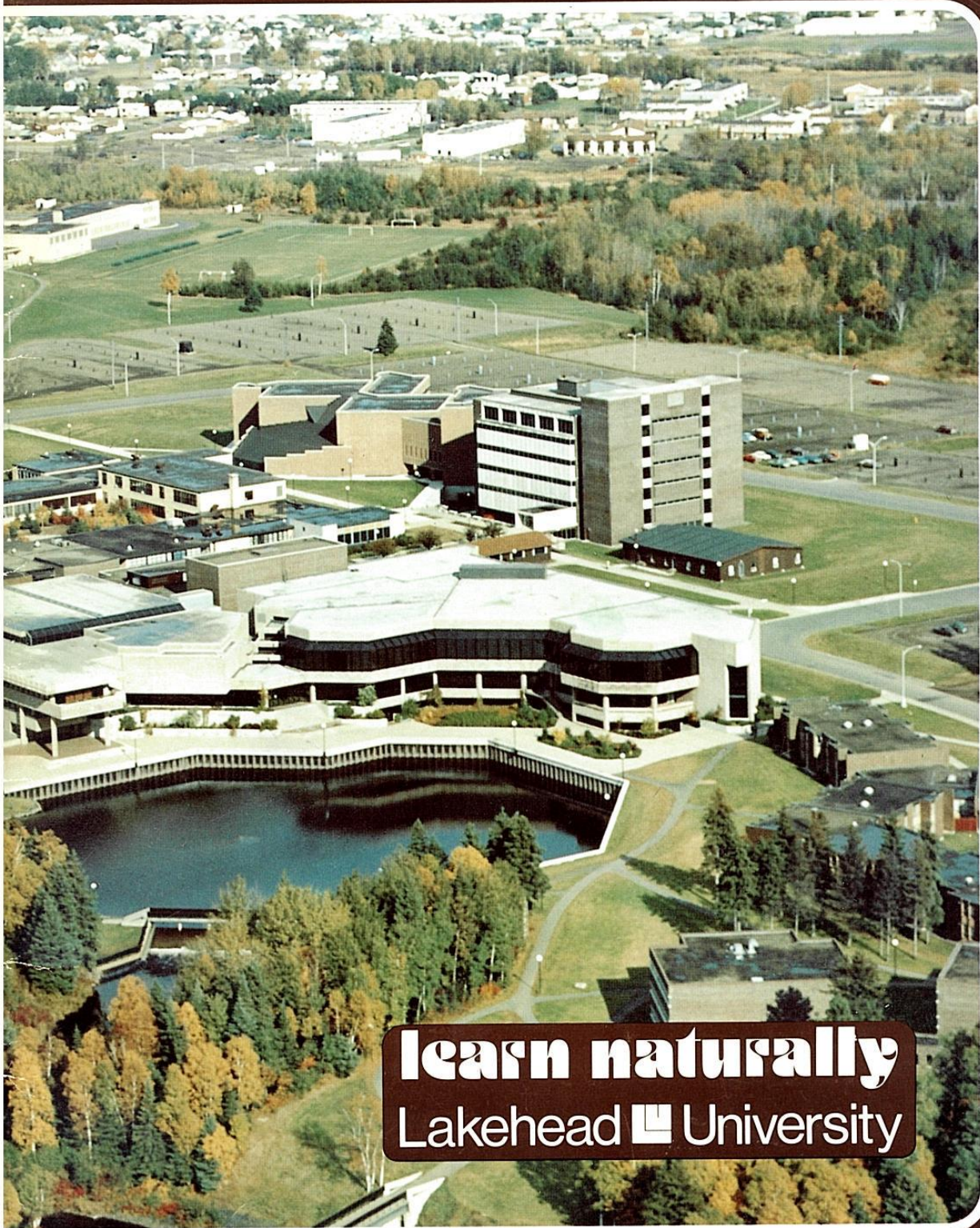
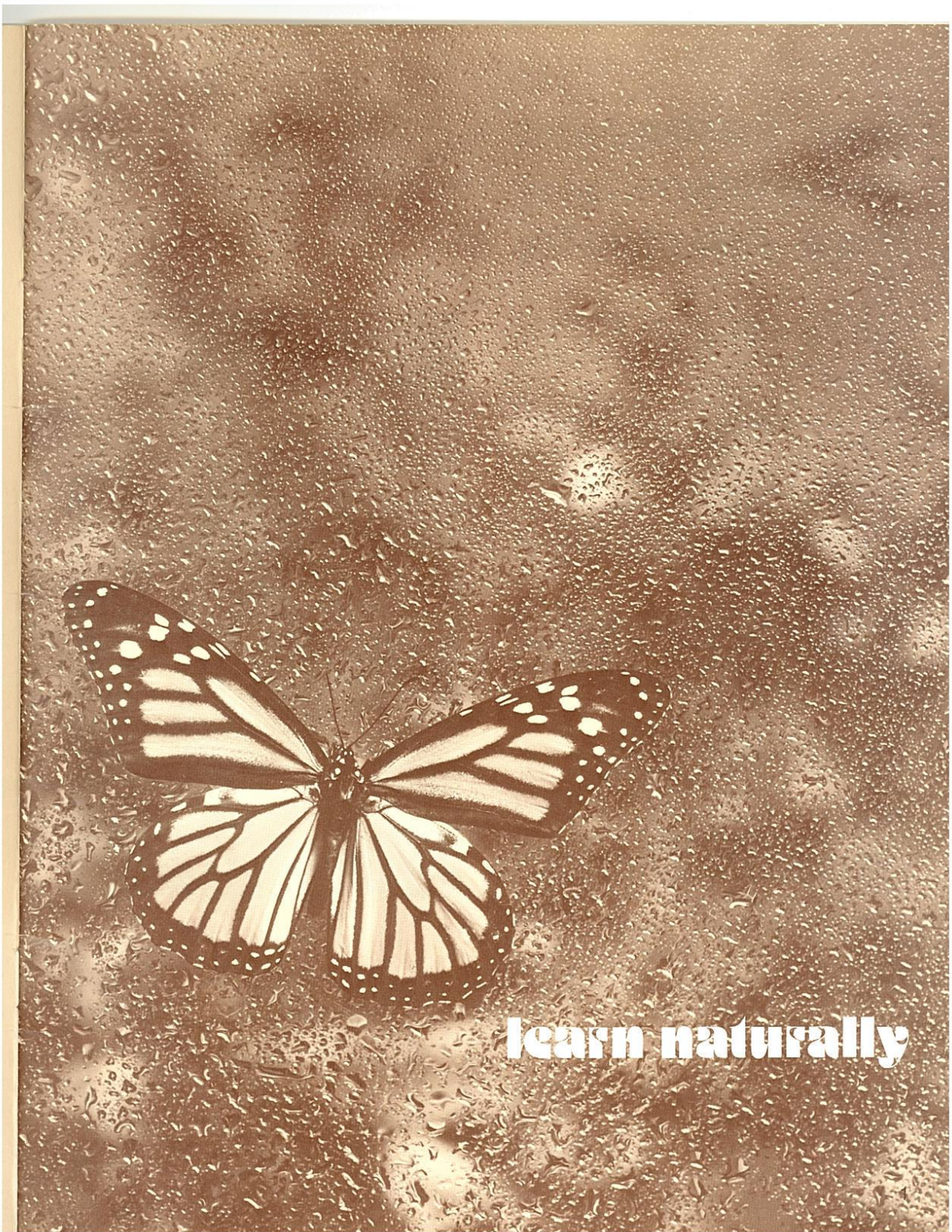




learn naturally
Lakehead  University

CONTENTS

your future is closer than you think	2
education — an important part of your life	3
learn naturally at lakehead university	5
many choices await you at lakehead	7
lakehead university in the centre of the nation	10
the lakehead campus	11
our history	12
accommodation	13
off campus accommodation	14
life at lakehead	15
what will it cost?	17
your application to lakehead university	18
lakehead's faculties	20
lakehead university offers these degrees and diplomas	20



learn naturally

your future is closer than you think

How should you prepare for the years ahead – after you've left secondary school? It's a hard question to answer and should be given a lot of thought.

One of the best ways to prepare for your future is with a university education.

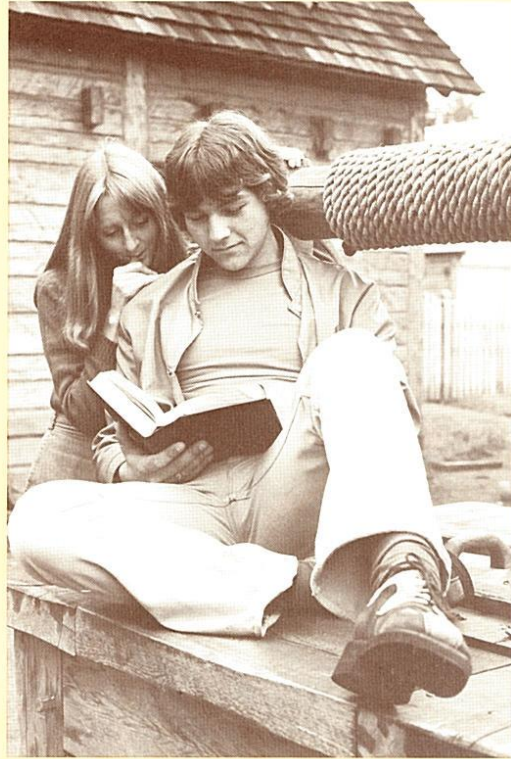
Why go to university?

University helps you to learn more – much more – about yourself, others, and the world around you.

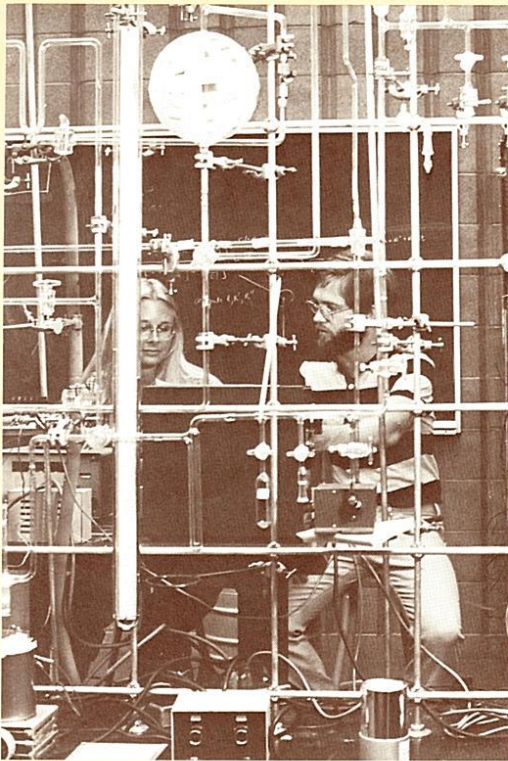
University helps you develop talents, skills and interests that will be invaluable in the years ahead. You'll learn where to find information, how to organize it, and apply it to particular situations.

University also helps you prepare for a professional career and a lot more.

To say you don't need university because you don't know what you want to be or do, just reaffirms a primary reason for going to university – to discover who you are and what you can become.



education ~ an important part of your life



Uncertainty and change – the only things certain about the future. New discoveries and developments in the years ahead will require new responses. The more you know and the better you understand what's happening the more effective you will be in your endeavours.

Your education will enable you to recognize trends and options and equip you to make rational decisions and adjust to rapid changes. Higher education can unlock creativity and imagination and can teach you how to use knowledge to solve problems.

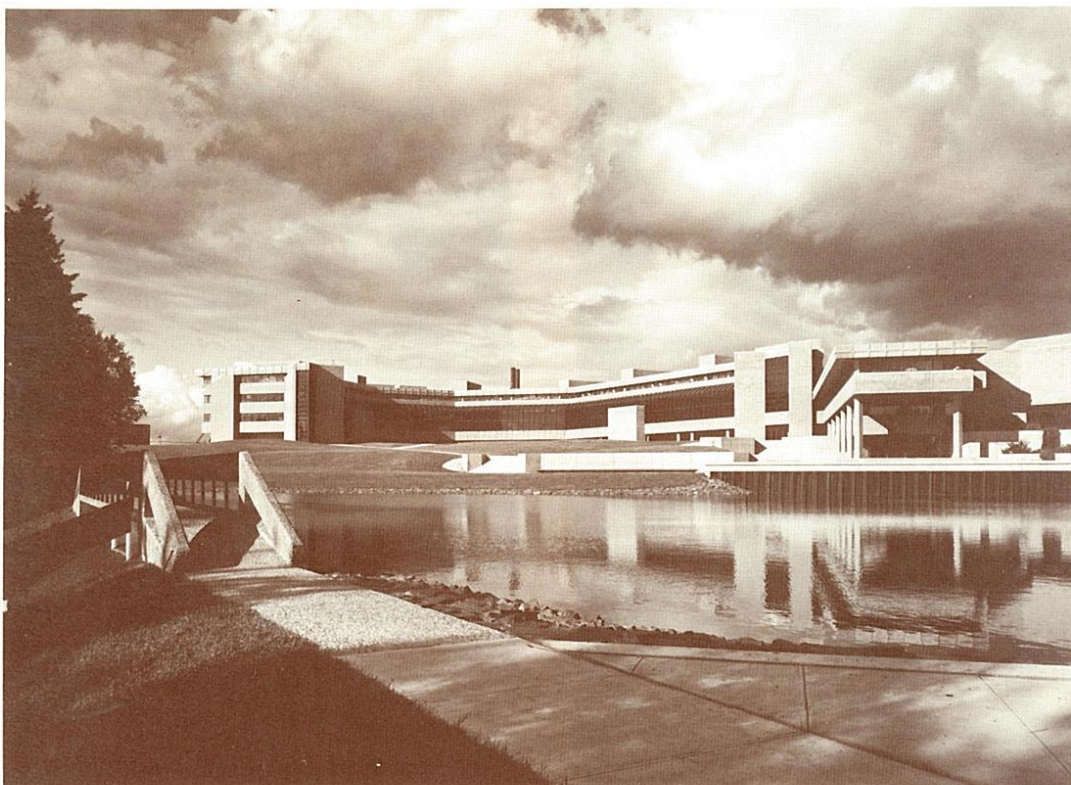
Although a university education might not provide immediate substantial financial rewards statistics show that with a university degree you will probably earn a higher income than a high school graduate.

In addition, university graduates usually have steadier employment, lower unemployment rates and greater job satisfaction than secondary school graduates.

University education is important to your future. Check the credentials of persons you consider to be successful in most careers. You'll find most have a university degree.

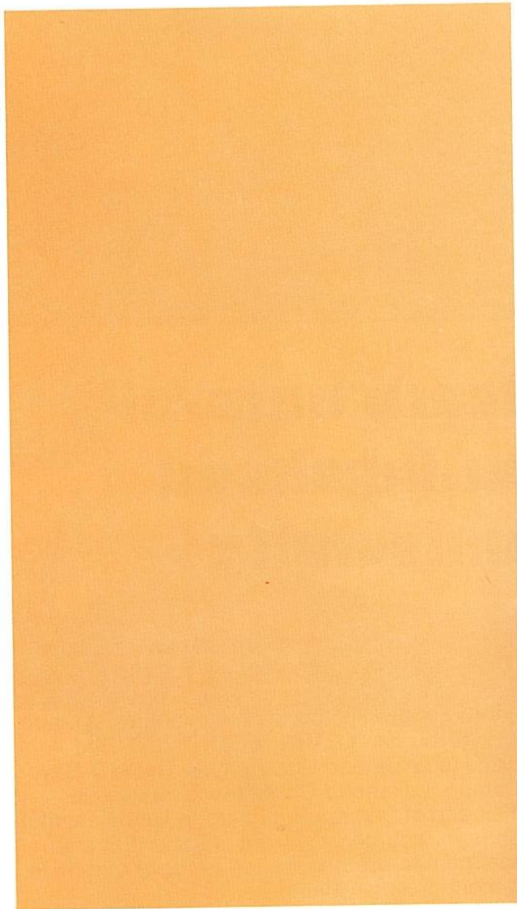
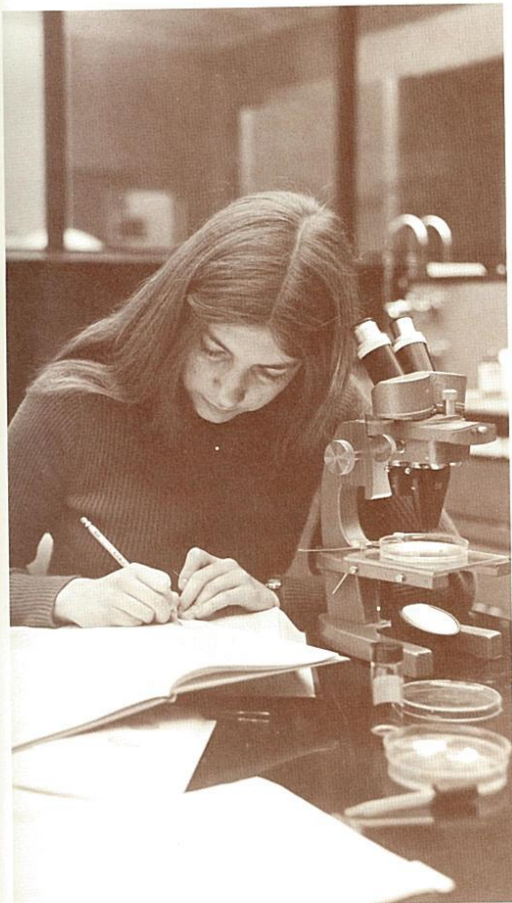
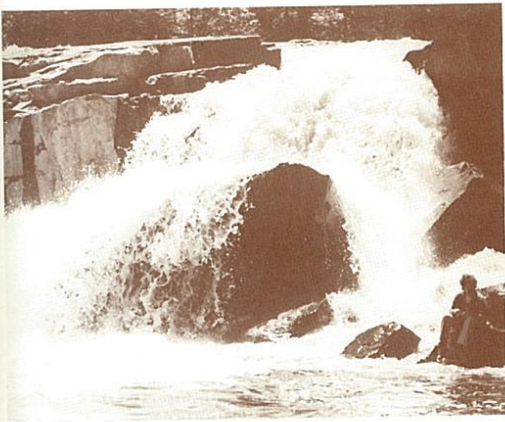
Think about your future. It's a lifetime.





learn naturally at lakehead university

If university is in your future, let us introduce you to a place where you are a person, where you can be yourself in a natural, open environment, a place full of adventure, a place where you can LEARN NATURALLY! That place is Lakehead University in Thunder Bay, Ontario. Lakehead University is located in the heart of Canada, in the rugged and beautiful Superior country, a part of Ontario that still has room to breathe, space to move around in, without crowds or hassles.



many choices await you at lakehead

Many choices and alternatives are yours to pursue at Lakehead University. Besides the traditional courses in arts and sciences, Lakehead offers many innovative programs in those areas and others, programs which recognize the living, natural laboratories at our doorstep.



Lakehead's forestry students, for example, don't have far to go to see actual forestry operations, from the cutting process, to the lumber and paper processing mills that are a part of the Thunder Bay area. The Canadian Shield offers limitless possibilities for the geology student, or for the fine arts student. The region's abundant wildlife is available not only for avid hunters and fishermen, but for biology students and their professors.

Whether it's nursing, business administration, social work, outdoor recreation, physical education, psychology, geography, or physics, Northwestern Ontario and Lakehead University combine to offer a unique natural learning experience. Located at the western end of Lake Superior, Thunder Bay has all the advantages of urban living in the heart of a wilderness wonderland. The city is built around a harbor that is the largest inland port in Canada, and the third largest port in terms of tonnage shipped. Much of Canada's natural wealth – grain, minerals, and forest products – is shipped through this port.

Almost 120,000 people live and work in Thunder Bay, an amalgamation of the former cities of Port Arthur and Fort William. Excellent shopping, entertainment and other services are located in the city. For music lovers the city features the respected Thunder Bay Symphony Orchestra, the 40-voice Thunder Bay Male Choir, and concerts featuring top name entertainment from bluegrass to rock to classical.

Medical care is excellent with three large hospitals located in the city to serve not only Thunder Bay, but much of Ontario's northwest. Two daily newspapers, one weekly, four radio stations, and two local television stations provide news and entertainment for the city's population.



Recreational activities abound: skiing, boating, camping, fishing, hiking, cycling, or just plain relaxing in the many parks in and around the city. Boulevard Lake and Centennial Park offer hundreds of acres in the city's north end, while Chippewa Park, in the city's southern extremity offers varied leisure activities on Lake Superior. Municipal and private golf courses, arenas, tennis courts, and swimming facilities are all available in the city.

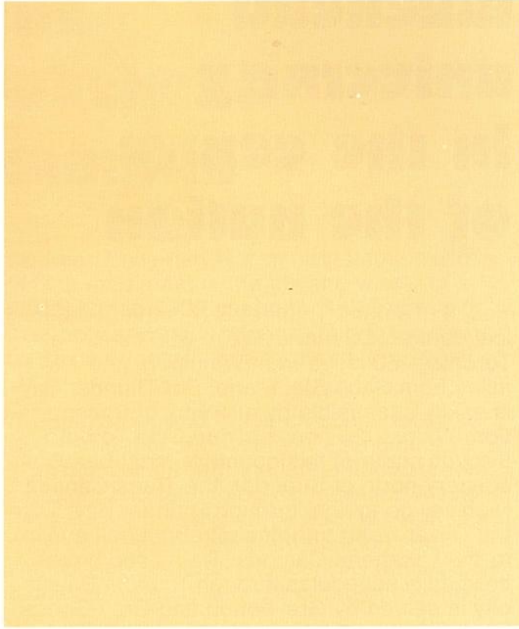
Linking all these activities together is an efficient city transit system with buses connecting all points of the city with the University campus. Buses also serve the airport and the train station, making your arrival at Lakehead University easy and trouble-free.

Thunder Bay is served by many retail shopping areas, the closest one to the Lakehead campus being Keskus Mall in the downtown area of the North Ward. Keskus, a Finnish word meaning "meeting place", is a modern indoor mall featuring some 50 stores and services including Eatons and Loblaws, and is a 15 minute bus ride or 30 minute walk from campus.

The city is also well served by movie theatres and live theatre. Magnus Theatre, Thunder Bay's professional theatre group presents a full program of plays fall and winter as do amateur groups and a local "dinner theatre" group.

And when hunger strikes, numerous restaurants, from formal to drive-in, from Chinese to surf and turf, are located in all parts of the city. For pizza lovers, many of these establishments deliver directly to the University residences.

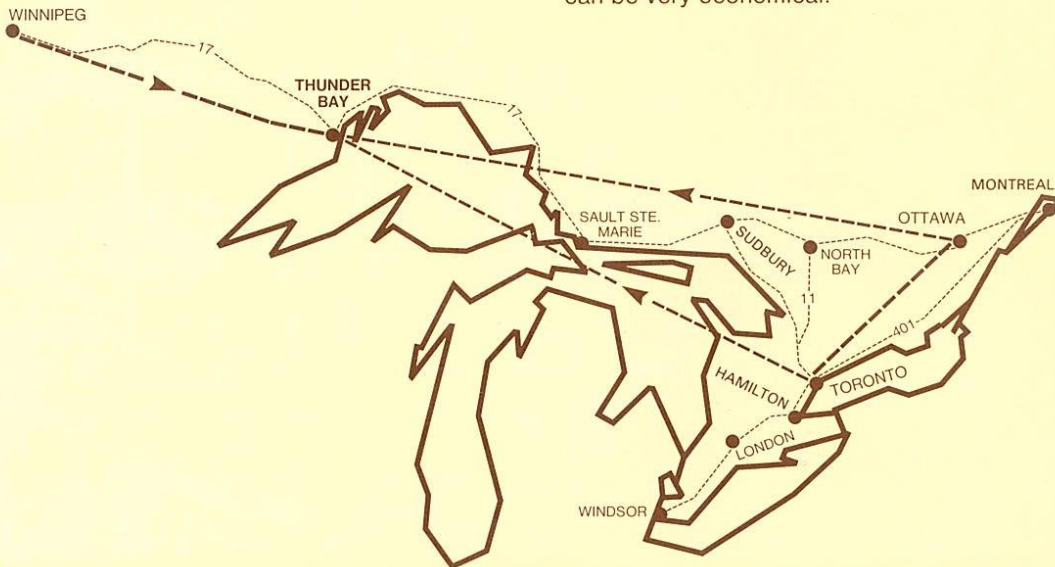




lakehead university in the centre of the nation



Yes, that's right. Thunder Bay is the geographical centre of Canada. We're 900 miles from Toronto, 450 miles from Winnipeg, and 445 miles from Sault Ste. Marie. But Thunder Bay is easily accessible by all forms of transportation. We're a 20-hour car ride from Toronto through some of this country's most beautiful scenery north of Superior; the Trans-Canada Highway goes right through Thunder Bay. Take the Oliver Road turnoff east about half a mile to the Lakehead Campus. Trains and buses have daily schedules through Thunder Bay (the city is served by Greyhound and Grey Goose Lines.) One of the busiest places in Thunder Bay is its modern airport where Air Canada, and regional airlines maintain numerous flights each day to and from all parts of Canada and the United States. Toronto is only one-and-a-half hours from the Lakehead by air, and with student stand-by fares, the flight can be very economical.

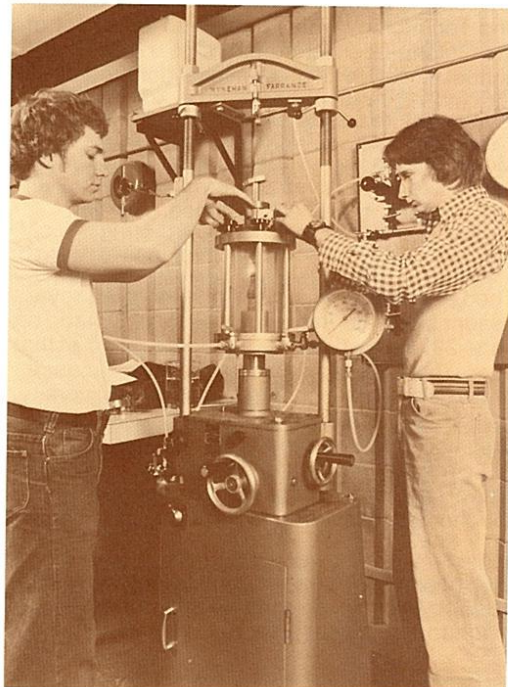


the lakehead campus

Lakehead University is a small institution with a full-time enrolment in the fall and winter of a little less than 3000 students. Another two to three thousand students study during the spring and summer sessions, and during the evening.

Providing study and research space for Lakehead's students and faculty are a number of modern buildings with the latest in classroom, laboratory and technological facilities. A five-storey library housing some 250,000 volumes is one of the most important buildings on campus. And because Thunder Bay winters can be cold, a series of tunnels connect the major buildings.

In addition, a variety store and bank are located right on campus, as is the University Bookstore, so there isn't the need for frequent trips off-campus. Pleasant, natural surroundings, conducive to studying, enjoying, or just sitting by oneself are the order of the day at Lakehead. Most of the University's buildings are grouped around a man-made lake with the residence complex hugging the banks of the McIntyre River. Where else will you find almost wilderness beauty in the centre of a modern university campus?



our history

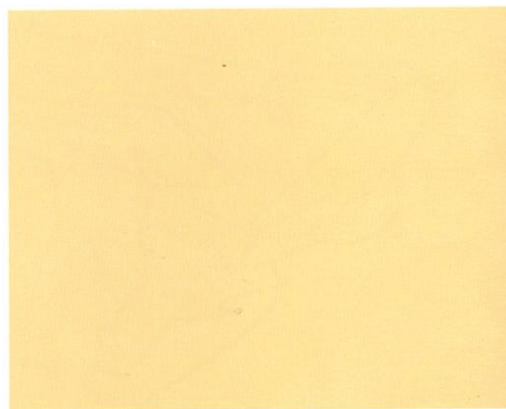
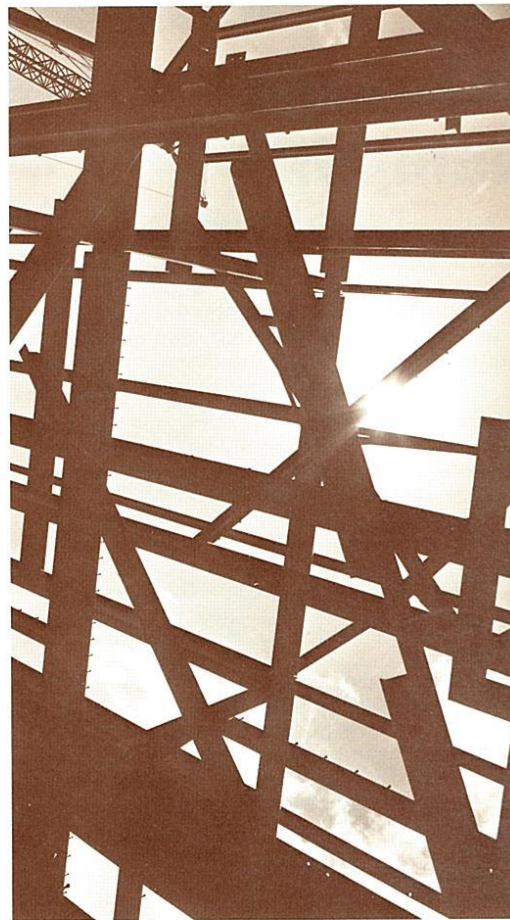
Lakehead University is one of the province's newest universities, but its roots date back to 1946 when the Lakehead Technical Institute was established.

In 1956 the Lakehead College of Arts, Science and Technology was established by an act of the Ontario Legislature and a year later, the school moved to its present site, donated by the City of Port Arthur.

More courses were added to the curriculum and the College was given powers to confer university degrees in arts and science. The first degrees were granted on May 6, 1965.

The Lakehead University Act was given royal assent by the lieutenant-governor of Ontario on June 22, 1965 and came into force July 1 of that year. The Lakehead College of Arts, Science and Technology became Lakehead University. On May 26, 1969, an Order-in-Council of the province of Ontario led to the amalgamation of Lakehead Teacher's College and Lakehead University, the first amalgamation of a provincial teacher's college with a university in Ontario.

Lakehead University has come a long way since 1946 to become an exciting and innovative place to begin your future.





accommodation

As we've said before, your years at university encompass a lot of things, including living away from home for, maybe, the first time. For out-of-town students Lakehead University's modern residences provide accommodation for 641 students in single and double rooms.

And there's no need to worry about who your roommate will be. If you wish, you and your friend can ask to be placed in the same room, or if you don't know anyone ahead of time, your roommate will probably be another first year student from your academic program.



Most students new to university live in residence at least for the first year. What better way of meeting new friends and finding your way around the campus than living right there? The residence complex, set in a natural, wooded area beside the McIntyre River, includes games rooms, lounges with television, kitchenettes for light snacks, and linen service. All you need to bring are towels and an extra blanket. For residence students a full meal plan is available – three meals a day, seven days a week in the fall and winter terms.

Don't think that just because you're in residence you have to leave your sports equipment behind. Bring your bicycle, canoe, skis and skates; there are storage rooms for them.



"Residence is what you make it," is what most university students say about living on campus. At Lakehead, if you want to go to your room to study, you can, and no one will bother you. If you want to meet some friends in the lounge, the opportunity is there. If a group of you want to organize a Saturday night party, there are rooms available for that too.

Special activities are held for residence students, and, coupled with all the activities under way on campus, there's never a lack of something to do.



off campus accommodation

For those of you who don't want to live in the University residences, Lakehead maintains an off-campus housing office with staff ready to help you get good, reasonable housing in the city. This service is located in the University Centre.





life at lakehead

Your university experience is much more than attending lectures, tutorials and laboratories. University encompasses your academic, cultural, and personal development. It teaches you how to think, live and learn, not only as an individual, but also as part of a group, a group with similar goals and aspirations.

Campus life includes individual study in the library, discussion over a cup of coffee in the cafeteria, living in residence, involvement in the university's sports programs, dancing, or socializing at a pub night.

It is a time of maturing, preparing yourself for the world of work and the responsibilities of raising a family, owning a home, travelling, making your own decisions. At university, there is no one to tell you to go to lectures, to study, to have dinner. . .

Planned and unplanned activities abound at Lakehead University. A student organization plans many functions including dances, pub nights, variety shows, and movie nights, and the student newspaper, The Argus, is always looking for writers, editors, or production workers.

For the sports minded, athletic equipment can be rented at a very nominal cost in the University Centre. Rent a tennis racquet, and spend an afternoon on the University courts, or rent a tent and sleeping bag and spend a weekend camping. In the winter, rent some skis for cross-country or downhill.

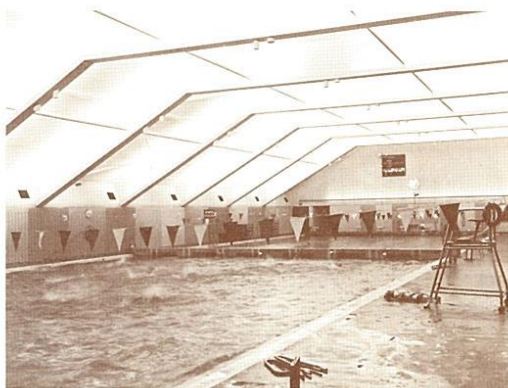
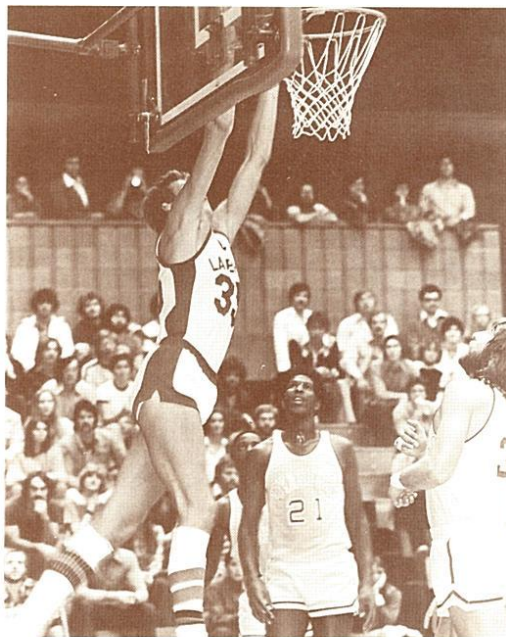
If you like organized sports, the University boasts some of the best varsity teams in the country. Lakehead University competes in the Great Plains Athletic Conference (which includes the University of Regina, University of Winnipeg, University of Manitoba, Brandon University, and Lakehead) in hockey, men's and women's basketball, wrestling, field hockey, soccer, judo and men's and women's swimming.

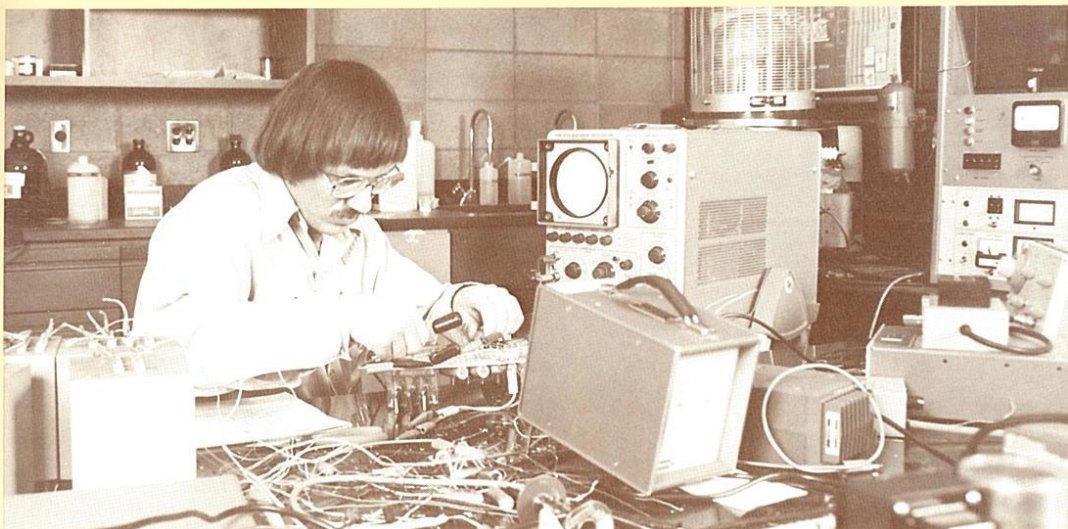
For those who just want to play a sport for the fun of it, Lakehead University offers a wide-ranging intra-mural program including flag football, broomball, hockey (including co-ed), track and field, basketball and swimming.

The Sanders Fieldhouse boasts an olympic size swimming pool, gymnasium, and squash courts. In the winter, the University's extensive and varied campus provides for excellent cross-country skiing, and Lake Tamblyn, right in the middle of the campus, is regularly cleared for pleasure skating, or the odd impromptu hockey game.

All of those activities are available right on the Lakehead campus. If you want more, venture a few miles off-campus. The Lake Superior area is a year-round sports paradise. Canoeing, hiking, hunting, fishing, camping and swimming are available at the many parks, lakes and rivers around Thunder Bay. In winter, skiing – cross-country and downhill – abounds within a few minutes of the city. Five downhill ski resorts – Mt. McKay, Loch Lomond, Mt. Baldy, Candy Mountain, and Mt. Norway – are all within 20 miles of Thunder Bay. In addition, Mt. Norway ski area features Big Thunder ski jump with national and international events taking place through the winter. Many cross-country ski trails have been made just inside and outside of the city, and snowmobilers have their trails as well.

Lakehead University is indeed fortunate to have this ideal setting – a thriving urban centre in the heart of a forest wilderness – a place where you can “learn naturally.”





what will it cost ?

A first-year student enrolled in the Faculty of Arts pursuing a B.A. degree in geography and living in residence, for example, would be expected to pay the following fees for one academic year:

Tuition:	\$ 715.00
Activity Fee:	62.50
(includes student union, athletic, health fees)	
Double Residence Room:	849.00
Meals:	820.00
TOTAL FEES:	\$2,446.50
(based on 1978-79 fees)	

In addition, you should allow \$200 to \$300 for books and supplies, and sufficient money for transportation inside the city and two or three trips home throughout the year, clothing money, and money for entertainment and other activities.

your application to lakehead university

You might have heard about Lakehead University from your friends, teachers, guidance counsellors, or through media advertising. Maybe one of our representatives talked to you during the annual university information program in your city or town. And this booklet has given you some insight into what makes Lakehead University a little different from the others. Should you apply to Lakehead, and we hope you will give it serious thought, you'll probably want to know what happens next.

If this booklet doesn't give you enough information, write to: The Registrar, Lakehead University, Thunder Bay "P", Ontario, P7B 5E1, for more information.

Why not visit the campus? Bring your parents and spend a day or a weekend here. Talk to guidance counsellors. Get as much information about the University as you can.

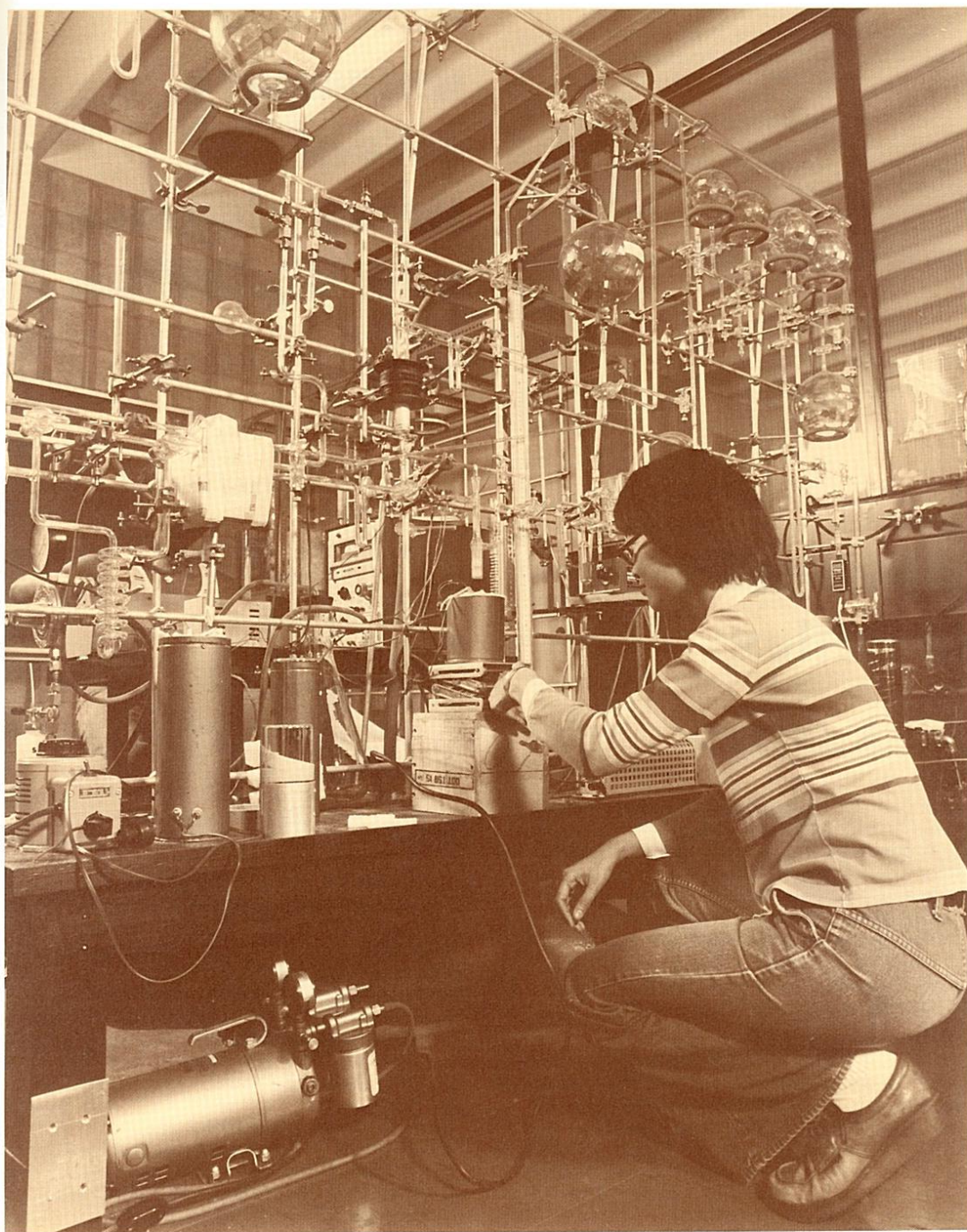
Application to all of Ontario's universities from year five students must be made through the Ontario Universities' Applications Centre at Guelph, Ontario. Applications are available from your school.

Then the big day arrives. You've got your bags packed and you're ready to go. Don't forget your tennis racquet or your skis.

As we've already pointed out, Lakehead University is easily accessible by car; it is adjacent to the Trans Canada Highway, 11-17. Just take the Oliver Road turnoff east for two blocks and you're there. Trains, buses and planes also serve the city.

Your first stop at the University will probably be your residence room. The residences are located at the far end of the campus from the main entrance. An official at the information kiosk will direct you. Once you're checked into your room, take your time to organize yourself and your belongings. Meet some of your fellow students. Look around the campus. Try to locate some of the buildings.

Your next activity will be registration, and getting your course timetable approved. It's not all that complicated. Just read the instructions which will be sent to you when your application is accepted, and you're ready to start your first day of classes, and the first day of your future at Lakehead University, Thunder Bay, Ontario.



lakehead's faculties

A Faculty is a branch of teaching, or learning in an educational institution.

Lakehead University offers a number of programs that may interest you. In order to make the program offerings easily identifiable, five major interest areas have been created in the university. You can choose to enrol in the Faculty of Arts, the Faculty of Science, the Faculty of University Schools, the Faculty of Education or if you are in Grade 12 taking advanced level courses you could enrol in a diploma program.

Normally, during the school year from September to the end of April, you will take five courses involving a total of approximately 15 hours of class time per week. Should you decide to take a program offered through the Faculty of University Schools, however, you may be involved in as many as 30 hours of class time and laboratory work each week.

lakehead university offers these degrees and diplomas

BACHELOR OF ARTS DEGREE
(Three Years)

AVAILABLE MAJORS:

1. Anthropology
2. Anthropology (Taiga Studies)
3. Economics
4. English
5. English (Canadian Studies)
6. English (Theatre Arts)
7. French
8. General Program
9. Geography
10. History
11. Mathematics
12. Philosophy
13. Political Studies
14. Psychology
15. Sociology

BACHELOR OF ARTS (Geography)
BACHELOR OF OUTDOOR RECREATION
(Four Years)

Geography & Outdoor Recreation

HONOURS
BACHELOR OF ARTS DEGREE
(Four Years)

AVAILABLE MAJORS:

1. Anthropology
2. Economics
3. Economics (Industrial Relations)
4. English
5. English & French
6. French
7. French & Philosophy

8. Geography
9. History
10. Mathematics
11. Mathematics (Actuarial Science)
12. Mathematics (Computer Science)
13. Mathematics (Applied Mathematics)
14. Philosophy
15. Political Studies
16. Psychology
17. Sociology

HONOURS BACHELOR OF ARTS (Fine Arts)
(Four Years)

Visual Arts, Music, Dramatic Studies

HONOURS BACHELOR OF SOCIAL WORK
(Four Years)

Social Work

HONOURS BACHELOR OF SOCIAL WORK
(One Year after B.A.)

Social Work

CONCURRENT B.A.-B.ED. DEGREE
(Four Years)

CONCURRENT B.SC.-B.ED. DEGREE
(Four Years)

AVAILABLE TEACHING OPTIONS:

1. Primary-Junior Specialization
2. Junior-Intermediate Specialization
3. Intermediate-Senior Specialization

The following **Majors** are available to (B.A.-B.Ed.) candidates wishing to complete the **Primary-Junior (Elementary)** specialization: Anthropology, English, French, History, Philosophy, Psychology, Sociology.

The following **Majors** are available to (B.A.-B.Ed.) candidates wishing to complete the **Junior-Intermediate (Elementary)** specialization: English, French, Geography, History, Mathematics, Philosophy, Political Studies, Psychology.

The following **Majors** are available to (B.A.-B.Ed.) candidates wishing to complete the **Intermediate-Senior (Secondary)** specialization: English, French, Geography, History, Mathematics.

The following **Major** is available to (B.SC.-B.ED.) candidates wishing to complete the **Primary-Junior (Elementary)** specialization: General Science (Biology concentration).

The following **Majors** are available to (B.SC.-B.ED.) candidates wishing to complete the **Junior-Intermediate (Elementary)** specialization: General Science (Biology concentration), General Science (Chemistry concentration).

HONOURS BACHELOR OF COMMERCE DEGREE
(Four Years)

Business

BACHELOR OF ADMINISTRATION DEGREE
(Three Years)

Accounting
Marketing
Health Services
Personnel Administration/Industrial Relations

BUSINESS ADMINISTRATION DIPLOMA
(Three Years)

Business

ENGINEERING TECHNOLOGY DIPLOMA
(Three Years)

AFTER A COMMON FIRST YEAR, STUDENTS MAY SPECIALIZE IN:

1. Chemical Engineering
2. Civil Engineering
3. Electrical Engineering
4. Mechanical Engineering

BACHELOR OF ENGINEERING DEGREE
(Two Years) (For Engineering Technology Diploma graduates)

AVAILABLE MAJORS:

1. Chemical Engineering
2. Civil Engineering
3. Electrical Engineering
4. Mechanical Engineering

APPLIED SCIENCE DEGREE
(First Year Only)

Engineering

HONOURS BACHELOR OF SCIENCE
FORESTRY DEGREE
(Four Years)

Forestry

FOREST TECHNOLOGY DIPLOMA
(Two Years)

Forestry

LIBRARY TECHNOLOGY DIPLOMA
(Two Years)

Library Technology

HONOURS BACHELOR OF PHYSICAL
EDUCATION DEGREE
(Four Years)

Physical Education

BACHELOR OF OUTDOOR RECREATION
(Three Years)

Recreation

HONOURS BACHELOR OF OUTDOOR
RECREATION
(Four Years)

HONOURS BACHELOR OF SCIENCE
NURSING DEGREE
(Four Years)

Nursing

BACHELOR OF EDUCATION DEGREE
(One Year) (For university degree graduates)

AVAILABLE TEACHING MAJORS:

1. Biology
2. Chemistry
3. Counselling & Guidance
4. English
5. French
6. General Science
7. Geography
8. History
9. Man in Society
10. Mathematics
11. Physical Education
12. Physics

13. Spanish

(Available in One Year B.ED. only)

BACHELOR OF SCIENCE DEGREE
(Three Years)

AVAILABLE MAJORS:

1. Biology
2. Chemistry
3. Chemistry with Energy & Fuel Science
4. Computer Science
5. General Program
6. Geography
7. Geology (Four Years)
8. Geology with Energy & Fuel Science
9. Liberal Science
10. Mathematics
11. Natural Science
12. Physics
13. Physics with Energy & Fuel Science
14. Psychology

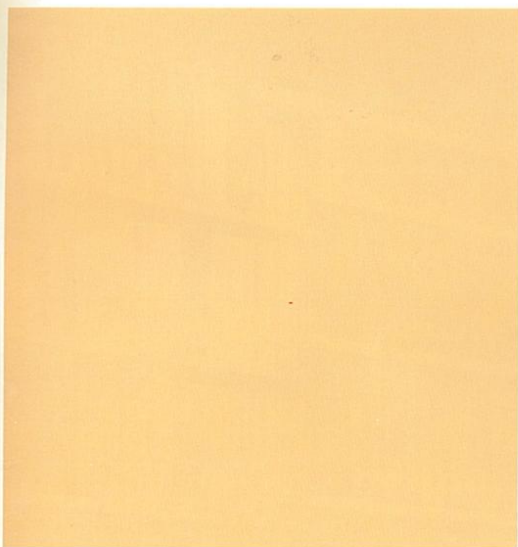
BACHELOR OF SCIENCE DEGREE (PHYSICS)
ENGINEERING TECHNOLOGY DIPLOMA
(Electrical Engineering Technology)
(Three Years)

Physics & Electrical Engineering
Technology

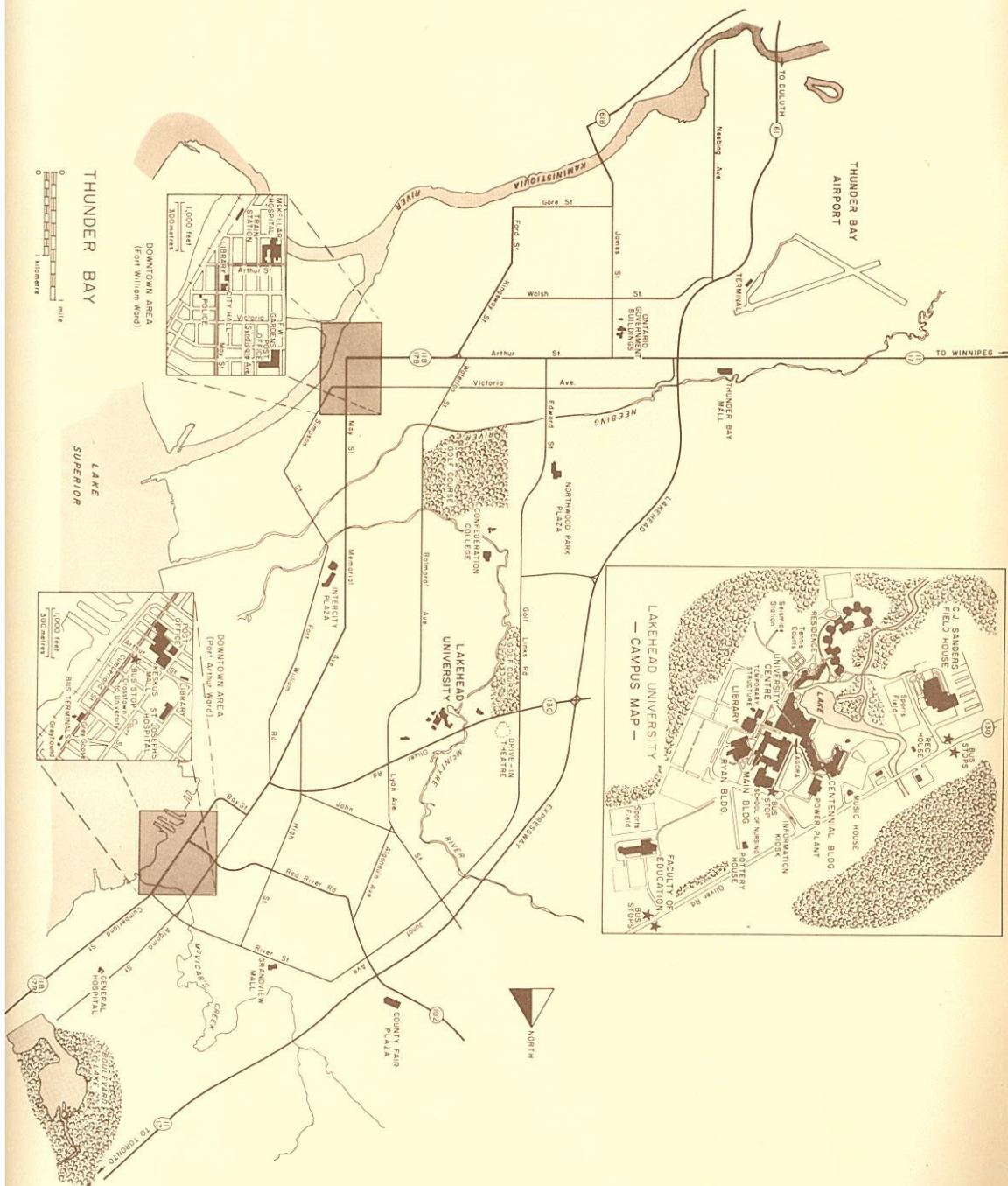
HONOURS
BACHELOR OF SCIENCE DEGREE
(Four Years)

AVAILABLE MAJORS:

1. Biology
2. Chemistry
3. Chemistry with Energy & Fuel Science
4. Geography
5. Geology
6. Geology with Energy & Fuel Science
7. Mathematical Physics
8. Mathematics
9. Mathematics (Actuarial Sciences)
10. Mathematics (Computer Science)
11. Mathematics (Applied Mathematics)
12. Medical Laboratory Sciences
(R.T. background required)
13. Physics
14. Physics with Energy & Fuel Science
15. Psychology









GRAPHICS/PHOTOGRAPHY MEDIA SERVICES CENTRE