



Lakehead  
UNIVERSITY



## MAJOR MAP CAREER PLANNING:

# BIOLOGY

## FACULTY OF SCIENCE & ENVIRONMENTAL STUDIES



### What skills will I gain with this major?

- Using computers for computation / simulation
- Writing research proposals
- Summarizing research findings
- Research / quantitative skills
- Designing experiments
- Utilizing field and laboratory equipment

### Options for Experiential or Work-integrated-learning

- Research Project
- Internships

See more about Biology at:  
[lakeheadu.ca/biology](https://lakeheadu.ca/biology)

### FREQUENTLY ASKED QUESTIONS

#### What percentage of graduates are employed within 2 years after graduation?

- Agriculture & Biological Science: 100%

Source: Ontario University Graduate Survey (OUGS): 2021

#### What range of salary can I expect within 2 years of graduation?

- Agriculture & Biological Science: 48K

Source: Ontario University Graduate Survey (OUGS): 2021

#### What graduate programs could I pursue?

- Master of Science in Biology or Biological Science
- Master of Education
- Master of Laboratory Medicine and Pathobiology
- Master of Cell and Systems Biology
- Master of Bioinformatics

#### What types of minors can I do?

*\*offered with honours degree or equivalent 4-year degree*

- Mathematics
- Geography
- Computer Science
- Physics
- Chemistry
- Anthropology

#### Are there any additional certifications for career development?

- Standard First Aid
- Certificate in Business Information Technology Management
- Certificate in Education Studies
- Entrepreneur Certificate Program

#### What are some careers that graduates pursue?

- Biology Technician
- Researcher
- Lab and Field Assistants
- Medical Professional
- Pharmacology



# MY CAREER DEVELOPMENT PLAN



Build your own self-guided academic and career journey.

YEAR	INTERESTS & GOALS	EXPLORE EXTRA-CURRICULAR EXPERIENCES	EXPLORE ACADEMIC COURSE OPTIONS	NEXT STEPS
1	"Research"			
2		"Learning quantitative skills"		
3				"Reach out to faculty advisor"
4				

