



MAJOR MAP CAREER PLANNING:

CHEMISTRY

FACULTY OF SCIENCE & ENVIRONMENTAL STUDIES



What skills will I gain with this major?

- Oral and written communication skills
- Wet laboratory skills working with all manners of chemical substances
- Hands on experience in chemical analysis and material characterization
- Dry/computational laboratory skills using computer simulations
- Data analysis and critical thinking skills
- Attention to detail

Options for Experiential or Work-integrated-learning

- Research Project
- Internships

See more about Chemistry at:
lakeheadu.ca/chemistry

FREQUENTLY ASKED QUESTIONS

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

- Physical Science: 100%
- Source: Ontario University Graduate Survey (OUGS): 2021

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

- Physical Science: 66.3K

Source: Ontario University Graduate Survey (OUGS): 2021

What graduate programs/ professional schools could I pursue?

- MSc, PhD in Chemistry and Materials Science, medical research, etc.
- Medicine
- Pharmacy
- Chemical or medical laboratory technician
- Physiotherapy
- Dentistry
- Radiation therapy
- Law school

What are some careers that graduates pursue?

- Scientist/ Technologist (food/drug/healthcare)
- Natural resources sector (mining, forestry, etc.)
- Medicine
- Pharmacy
- Patent agent
- Advisor/Specialist (health & safety/ environmental policy)



MY CAREER DEVELOPMENT PLAN



Lakehead
UNIVERSITY



Connect with Career Services & Co-op:
lakeheadu.ca/careerzone

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				

