

Graduate Studies in Chemistry



Western's award winning faculty members, cutting edge research and interdisciplinary environment give you the tools to engage your imagination.



The University of Western Ontario

Western - The Right Choice



The University of Western Ontario is Canada's sixth largest university and the largest in Southern Ontario outside of Toronto. Established in 1878, it is home to nearly 1,200 faculty members, 29,000 undergraduate and 3,000 graduate students.

In 2006, Western was ranked 1st in the *Globe and Mail's* University Report card for the overall quality of education. Through its 12 faculties and schools and 3 affiliated colleges, the university offers more than 60 different degree and diploma programs.

Located in the north of London (or, "The Forest City"), Western's campus is widely recognised as one of the most beautiful in Canada.

See: <http://www.uwo.ca>

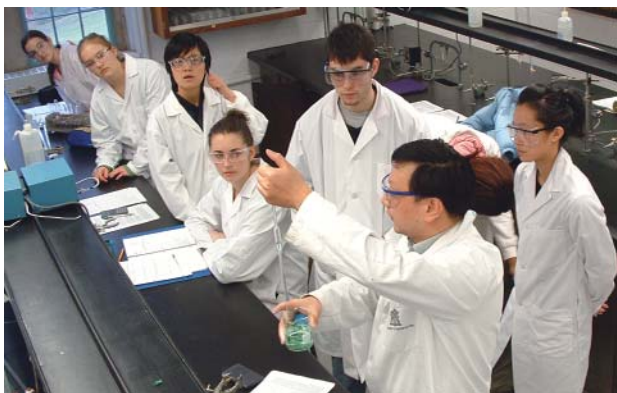
Chemistry at Western

Western's Chemistry Department boasts 33 faculty members, who are engaged in world-class research in all areas of chemistry: physical, analytical, theoretical, organic and inorganic. The department's success in research is evidenced by its 5 Canada Research Chairs and 2 NSERC Industrial Chairs. The faculty have also been the recipients of numerous other research and teaching awards. The department is young, vibrant and research intensive, with nearly 1/2 of the faculty having been hired within the last 5 years. At any time, the department is home to approximately 100 graduate students. Last year, a total of 21 graduate students successfully defended their M.Sc. or Ph.D. theses. In 2006, a total of 22 NSERC and Ontario Graduate Scholarships were awarded to students in the department.

See: <http://www.uwo.ca/chem>



Applying to Western



- Consult <http://www.uwo.ca/chem/prosgrad/howtoapply.htm>
- There are different requirements for Canadian and international applicants
- You will need:
 - i) two original completed application forms;
 - ii) two official transcripts;
 - iii) photocopies of all of your prior degrees;
 - iv) two letters of reference; and
 - v) a current CV.
- Deadline for Canadian applicants: July 15.
- Schedule a visit. Western will reimburse your travel expenses up to \$500.

Facilities

The department is equipped with all the necessary instruments for world-class research, including:

- Newly renovated synthetic space;
- A new Materials Science Building to be completed in the Spring of 2008;
- 400 and 600 MHz NMR spectrometers (including a solid-state machine);
- Single crystal CCD X-ray diffractometer;
- AFM, SEM, XPS;
- ESI-, MALDI- and GC-MS, TOF-SIMS;
- Extensive library holdings and electronic resources.



Life in London

With a population close to 430,000, London is Canada's 10th largest city. It is located two hour's drive south west of Toronto. The city is built on the River Thames and is graced with beautiful parks and miles of paved riverside walking and biking trails. London is home to Covent Garden Market, the John Labatt Centre (home ice to the wildly successful London Knights OHL team), the Grand Theatre and Fanshawe Pioneer Village, among many other sporting and cultural institutions. Victoria Park plays host every summer to a string of festivals and concerts. London is within easy driving distance of the Great Lakes and other major Canadian and U.S. cities. See: <http://www.london.ca>



Cost of Living

Off-campus apartments

1 bedroom: \$300-\$1,000

2 bedroom: \$700-\$1,100

On Campus apartments

1 bedroom: \$ 550

2 bedroom: \$650-\$790

Assignment is based on lottery. Residences for married couples and families are available, and prices are based on total family income.

Contact Us:

Department of Chemistry

Chemistry Building

The University of Western Ontario

London, Ontario, Canada N6A 5B7

Telephone: 519-661-2166

Fax: 519-661-3022

Email: Graduate Inquiries - gradques@uwo.ca

Financial Details

Non-scholarship Students	
Stipend (2 TA units)	\$20,000
Tuition	\$6,105
Net compensation	\$13,895

Ontario Graduate Scholars	
Scholarship	\$15,000
Stipend (1 TA unit)	\$4,732
Entrance scholarship	\$2,000
Tuition	\$6,105
Net compensation	\$15,627

NSERC Scholarship Students	
Scholarship	\$21,000
Tuition scholarship	\$6,105
Entrance scholarship	\$2,000
Stipend (1 TA unit)	\$4,732
Tuition	\$6,105
Net compensation	\$27,732

These figures are for Canadian citizens and landed immigrants only. For financial information for international students, please consult the departmental website at <http://www.uwo.ca/chem>.

A unit of teaching assistantship (TA) corresponds to roughly 5 hours of undergraduate laboratory teaching per week per academic term.

www.uwo.ca/chem/prosgrad/welcome.htm

