CHEM 480 Intern (Part Time)

ABOUT ST. MARY’S UNIVERSITY:

St. Mary’s University is a dynamic and innovative teaching and research university located on a beautiful historic site. We provide affordable, accredited and highly valued degrees in the Liberal Arts, Sciences and Education. Founded in the Catholic Intellectual Tradition, and as the only independent Catholic university in Canada, St. Mary’s University prepares its students to live with integrity, compassion and confidence while embodying a compassionate commitment to ethics, social justice, and respect for diversity of opinion and belief. St. Mary’s became a proud member of Universities Canada in 2022, and has over 1000 full- and part-time students, approximately 200 full- and part-time faculty and staff, and an average class size of 25.

Located in Mohkinsis (Calgary) on the ancestral territory of the Blackfoot Confederacy (Siksika, Kainai, and, Piikani First Nations), the Tsuut’ina and Iyarhe Nakoda Nations, as well as the Metis Nation, Region 3, St. Mary’s is focused on developing the whole person: mind, body and spirit.

Consistent with our Catholic values, St. Mary’s University is committed to fostering an institutional culture that values, supports, and promotes equity, human rights, respect, and accountability within our community. St. Mary’s is a university where all are welcome and inclusive excellence is important. We are committed to removing barriers for those who have been historically underrepresented or discouraged in our society.

WHAT WE ARE LOOKING FOR:

This position is a paid internship where the student will work 4-6 hours per week in the Chemistry laboratory for 13 weeks in each of the F23 and W24 terms. Upon completion of the practical component and submission of the required coursework the student will receive credit for CHEM 480. Internships are experiential learning activities designed to connect academic study and the practical application of that study in a professional work environment, offering students the opportunity to gain relevant experience and professional connections. In this course, the student will build on the laboratory skills they have learned in previous Chemistry courses in a real-world setting, demonstrating the skills and techniques that are required to prepare for teaching laboratories and maintain laboratory equipment.

PRACTICAL WORK:

- Prepare for and clean up after teaching laboratories.
- Demonstrate understanding of laboratory safety and waste disposal protocols.
- Perform routine laboratory maintenance, e.g., calibration of equipment.
- Keep the laboratory clean and organized to a professional standard.
- Prepare various solutions, reagents, and materials to be used in teaching laboratories.
COURSE WORK:

- Set and record goals for the internship and submit written reflections.
- Connect with a mentor and submit written findings.
- Submit an updated resume at the end of the internship.

QUALIFICATIONS & ATTRIBUTES:

- Please note that this position is only open to continuing StMU B.Sc. biology students with a minimum of 60 course credits completed. Required courses: CHEM 201, 203, 351, and 353. BCEM 393 is an asset.
- Enthusiasm for practical work in the field of chemistry.
- Eagerness to work and learn in a collaborative setting with the laboratory co-ordinator.
- Ability to pay attention to detail.
- Ability to focus on repetitive tasks.
- Strong organizational and communication skills are essential.
- Ability to promote, or at least respect, the institution’s Catholic mission and identity.
- Ability to promote for equity, diversity, and inclusion, as well as Truth and Reconciliation.

WHAT YOU CAN EXPECT:

Wage: $15.38/hour, plus 4% vacation pay

APPLICATIONS:

All applicants must submit a cover letter, resume, and copies of their F23/W24 class schedules directly via email to careers@stmu.ca in word or pdf format, with the Subject Line of: “CHEM 480 Intern” by end of day on July 14, 2023. We are unable to accept applications and dossiers through third party platforms.

St. Mary’s University is an equal opportunity institution committed to an inclusive, barrier-free recruitment and selection process and work environment. We hire on the basis of merit and are passionate about building and sustaining an equitable and inclusive work environment for students, staff and faculty, where diversity in all areas is celebrated and valued. Support services and accommodations are available if required to ensure an equitable, and inclusive working environment. To ensure a fair and equitable assessment, questions regarding equity, diversity, inclusion, and accessibility can be sent to the Equity, Diversity, and Inclusion (EDI) Committee (EDI@stmu.ca) and requests for accommodations at any stage of the recruitment process can be sent to Human Resources (careers@stmu.ca). Any information received relating to accommodation will be addressed confidentially. We encourage all qualified individuals to apply. Priority will be given to Canadians and permanent residents of Canada.

We thank all applicants for their interest, however only those applicants being interviewed will be contacted. No phone calls please.

St. Mary’s University • 14500 Bannister Road SE • Calgary, AB • T2X 1Z4 • Fax: 403.254.3774 • STMU.ca