

Department of Chemistry

Offering List of Chemistry Electives in Spring Term 2024-25

(Class Period from 3rd February to 10th May, 2025)

(As of 15 November 2024)

Code	Course	Remarks
CHEM4110	Structural Elucidation in Organic Chemistry	Core Elective of 'Biomolecular Chemistry Option', 'Environmental and Analytical Chemistry Option', and 'Materials Chemistry Option'
CHEM4240	Intermediate Inorganic Chemistry	Core Elective of 'Materials Chemistry Option'
CHEM4310	Environmental Chemistry	Core Elective of 'Environmental and Analytical Chemistry Option'
CHEM4420	Statistical Machine Learning Methods for Chemical Data Analysis	Core Elective of 'Environmental and Analytical Chemistry Option'
CHEM4430	Symmetry in Chemistry and Spectroscopy	Core Elective of 'Pure Chemistry Option'; and Required Course for CHEM-IRE Track Students
CHEM4680	Undergraduate Research	Other Elective of all four Chemistry Options and Research course
CHEM4692	Capstone Research II	Other Elective of all four Chemistry Options and Research course

***** Subject to alterations and to be finalized in mid-January 2025 *****