Chemistry

The chemistry program is one of the most established and respected programs within the chemistry discipline. It is a computer-based program in which chemistry theory and practice receive equal emphasis as applied to both financial and managerial chemistry issues. It intends to support the career objectives of those looking to enter the job market upon graduation, as well as the academic needs of those looking to pursue advanced degrees. Required course work covers areas critical to success in today's chemistry workplace:

- Technical chemistry knowledge
- Communication and interpersonal skills
- Career-related computer literacy
- A laptop computer is recommended, but not required, for students entering the chemistry program.

Courses

Course Number	Course Title	Credits
CHEMI 0485	Basic Laboratory and Computation Chemist	3 Credits
CHEMI 1105	Contemporary Chemistry	4 Credits
CHEMI 1137	Concepts and Applications in Nanoscience	4 Credits
CHEMI 1205	Intro to Forensic Science & Chemistry	4 Credits
CHEMI 1211	Survey of General Chemistry	5 Credits
CHEMI 1212	Survey of Organic Chemistry	5 Credits
CHEMI 1237	Scientific Concepts - Sustainable Energy	4 Credits
CHEMI 1551	Principles of Chemistry I	5 Credits
CHEMI 1552	Principles of Chemistry II	5 Credits
CHEMI 1800	Special Project	1-3 Credits
CHEMI 1820	Selected Topics I	1-3 Credits
CHEMI 1821	Selected Topics II	3 Credits
CHEMI 1840	Independent Study	1-4 Credits
CHEMI 2213	Introduction to Biochemistry	4 Credits
CHEMI 2551	Organic Chemistry I	5 Credits
CHEMI 2552	Organic Chemistry II	5 Credits
CHEMI 2800	Special Project	1-3 Credits
CHEMI 2820	Advanced Selected Topics I	1-3 Credits
CHEMI 2860	Internship (Career & Technical Ed)yCoop Ed/Internship Occup	1-4 Credits

Course Number	Course Title	Credits
CHEMI 2865	Internship Advanced (Career & Tech Ed)	1-4 Credits
CHEMI 2870	Internship (Transfer)	1-4 Credits
CHEMI 2871	Internship - Advanced (Transfer)	1-4 Credits