Chemistry Program Changes Spring 2020

**Program Modifications**

* List CHEM 4624 Physical Chemistry II as an elective for biochemistry option.
* List CHEM 4XX3 Spectroscopic Methods in Chemistry as an elective for biochemistry option.
* List CHEM 4XX3 Spectroscopic Methods in Chemistry as an elective for professional option.

**Course Modifications**

* Create CHEM 4XX3 Spectroscopic Methods in Chemistry

Students will survey modern spectroscopic methods and techniques in chemistry.

* Modify course description for CHEM 5123 Spectroscopic Methods in Chemistry

Students will survey modern spectroscopic methods and techniques in chemistry.

* Modify CHEM 5xx0 Special Topics in Chemistry from 1-3 to 1-6 credit hours.

**Embedded Certificate: American Chemical Society**

Students may earn an American Chemical Society certified degree by completing degree requirements for the

* B.S. Chemistry Professional option or
* B.S. Chemistry Biochemistry option plus
  + CHEM 3413 Inorganic Chemistry
  + PHYS 1214 General Physics II or PHYS 2215 Engineering Physics II