(CX) CHEMISTRY LAB

Courses

CX 180. Prin of Gen Chemistry Lab I. 1 Hour.
This is a laboratory class.

CX 181. Chemistry Lab I. 1 Hour.
This laboratory course is to be taken concurrently with CX 181. It is designed to reinforce the fundamental chemistry concepts discussed in lecture as well as introduce students to laboratory procedures and the basics of the scientific method.

CX 182. Chemistry Lab II. 1 Hour.
This laboratory course is to be taken concurrently with CH 182. It is designed to reinforce laboratory procedures through the application of concepts in organic chemistry.

CX 287. Organic Chemistry I Laboratory. 1 Hour.
This laboratory course is to be taken concurrently with CH 287 and provides an opportunity to make measurements and observations, critically interpret the collected data, make chemically logical conclusions, and use chemicals in a safe, efficient, and environmentally sustainable manner. Prerequisite(s): CX 182.

CX 288. Organic Chemistry II Laboratory. 1 Hour.
This laboratory course is to be taken concurrently with CH 288 and provides an opportunity to make measurements and observations, critically interpret the collected data, make chemically logical conclusions, and use chemicals in a safe, efficient, and environmentally sustainable manner. Students will also research a natural product and use the acquired knowledge in the extraction and analysis of the material. Prerequisite(s): CX 287.