

CHEM& 110L: CHEMICAL CONCEPTS WITH LAB

Introduction to chemistry covering selected principles and their effect on ourselves and our environment. Intended for non-science majors wishing to improve their science literacy and develop a long-term interest in science. Includes online lab. (NS)

Course Student Learning Outcomes

1. Synthesize course information and apply it to practical, everyday issues such as climate change, acid rain, air and water pollution, and limited resources on Planet Earth.
2. Develop informed opinions on chemical matters affecting society by applying critical thinking skills to evaluate public issues and current events involving chemistry.
3. Identify and use key reference material in libraries and on the Internet to research a topic related to chemistry.
4. Analyze data by distinguishing between opinions, interpretations, and solid evidence.

Credits: 5

Prerequisites: MATH 090/091 or higher; eligibility for ENGL& 101.

Program: [Chemistry](#)