

Course Prefix/Number/Title: CHEM 121H- General Chemistry I Honors

Number of Credits: 1

Course Description: This course provides students with a foundation in research with applications to the concepts presented in General Chemistry.

Pre-/Co-requisites: Chem 121 General Chemistry I

Course Objectives:

- 1) To learn and retain information essential to a broad knowledge of chemistry
- 2) To understand and utilize the scientific methods of inquiry.
- 3) To practice sound, safe, and sensible laboratory techniques.
- 4) To appreciate the historic development of science.
- 5) To apply scientific information and principles to everyday life.
- 6) To recognize the interrelationship among the sciences, technology and society.

Instructor: Angie Bartholomay

Office: NSC 111

Office Hours: MW 9:00-10:00 am, MTF 1:00-2:00pm or by arrangement

Phone: 701-228-5471

Email: angela.bartholomay@dakotacollege.edu

Lecture/Lab Schedule: TBD

Textbook(s): None

Course Requirements: Design and conduct a research project then present findings at the honors symposium

Tentative Course Outline: TBD

General Education Competency/Learning Outcome(s) OR CTE Competency/Department Learning Outcome(s):

Relationship to Campus Focus: This course addresses the campus theme by incorporating the role chemistry plays in our everyday life and the impact it has on our natural world. In addition students will use technology to conduct labs as well as study how technology can be used in chemistry. The course will address the role of chemistry in their everyday life as well as in the future.

Classroom Policies: A tentative schedule of work to be done on the project will be arranged between the instructor and the student. This schedule will be followed in order to complete the project within the semester.

Student Email Policy:

Dakota College at Bottineau is increasingly dependent upon email as an official form of communication. A student's campus-assigned email address will be the only one recognized by the Campus for official mailings. The liability for missing or not acting upon important information conveyed via campus email rests with the student.

Academic Integrity:

According to the DCB Student Handbook, students are responsible for submitting their own work. Students who cooperate on oral or written examinations or work without authorization share the responsibility for violation of academic principles, and the students are subject to disciplinary action even when one of the students is not enrolled in the course where the violation occurred. The Code detailed in the Academic Honesty/Dishonesty section of the Student Handbook will serve as the guideline for cases where cheating, plagiarism or other academic improprieties have occurred.

Disabilities or Special Needs:

Students with disabilities or special needs (academic or otherwise) are encouraged to contact the instructor and Disability Support Services.

Title IX:

Dakota College at Bottineau (DCB) faculty are committed to helping create a safe learning environment for all students and for the College as a whole. Please be aware that all DCB employees (other than those designated as confidential resources such as advocates, counselors, clergy and healthcare providers) are required to report information about such discrimination and harassment to the College Title IX Coordinator. This means that if a student tells a faculty member about a situation of sexual harassment or sexual violence, or other related misconduct, the faculty member must share that information with the College's Title IX Coordinator. Students wishing to speak to a confidential employee who does not have this reporting responsibility can find a list of resources on the DCB Title IX webpage.