

CHEM 1100: General Chemistry	
Credits:	4
Equivalent to:	---
Offered:	Fall Semester
Goal Areas:	3 (Liberal Education)
Prerequisites:	MATH 1100 or MATH 1500
Delivery Method:	Classroom
<p>Course Description: General Chemistry (CHEM 1100) is designed to help students understand basic chemistry concepts and their relevance to other sciences and daily life. Topics include measurement, atomic theory, states of matter, solutions, pH, organic chemistry as well as nuclear chemistry. Medical and environmental applications of these topics will be emphasized.</p>	
Course Learning Outcome #1	Students will demonstrate understanding of chemical principles and theories.
Course Learning Outcome #2	Students will predict and express chemical reactions in multiple formats.
Course Learning Outcome #3	Students will investigate properties of inorganic and organic compounds using mathematical and experimental techniques.
Course Learning Outcome #4	Students will interpret and communicate experimental findings.