



Mendocino College

COURSE LEVEL STUDENT LEARNING OUTCOMES

Term Effective:

Fall	2008
Semester	Year

Title:

General Chemistry I

(limit to 50 characters including spaces)

Course Number:

CHM 250

Initiator:

Joshua Junker

Date Submitted:

8/27/2008

Units Min:

5.00

If this is a variable unit course, then the relationship between units and any difference in expected SLO's should be explained.

Units Max:

5.00

Lecture Hours:

4.00 to 4.00

Lab Hours:

4.00 to 4.00

Activity Hours:

0.00 to 0.00

Student Learning Outcomes: *(Enter the SLO's in an outline format. Use the Ctrl + Tab keys to indent for subtopics.)*

1. Relate chemical concepts to the areas of science, engineering, and their everyday lives.
2. Interpret chemical concepts including: measurements, states of matter, atomic structure, electronic structure, bonding, molecular shape and properties, gases, intermolecular forces, reactions, solutions, and stoichiometry.
3. Solve basic level problems (using formulae and measurements) related to chemical concepts including: measurements, states of matter, atomic structure, electronic structure, bonding, molecular shape and properties, gases, intermolecular forces, reactions, solutions, and stoichiometry.

SIGNATURES / APPROVALS:

Instructor(s)

Signature

Date

Instructor(s)

Signature

Date