



Mendocino College

COURSE LEVEL STUDENT LEARNING OUTCOMES

Term Effective:

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| Fall | 2008 |
| Semester | Year |

Title:

| |
|---------------------|
| Organic Chemistry I |
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(limit to 50 characters including spaces)

Course Number:

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| CHM 255 |
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Initiator:

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| Joshua Junker |
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Date Submitted:

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|-----------|
| 8/27/2008 |
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Units Min:

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|------|
| 5.00 |
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If this is a variable unit course, then the relationship between units and any difference in expected SLO's should be explained.

Units Max:

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|------|
| 5.00 |
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Lecture Hours:

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| 3.00 to 3.00 |
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Lab Hours:

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| 6.00 to 6.00 |
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Activity Hours:

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| 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. Determine unknown molecules in laboratory using instrumental analysis.
2. Synthesize target molecules using chemical reactions.
3. Name carbon based molecules and functional groups.
4. Apply lab techniques including: separating, purification, synthesis, and isolation of organic compounds.

SIGNATURES / APPROVALS:

Instructor(s)

Signature

Date

Instructor(s)

Signature

Date