

**CHEMISTRY MINOR  
Check Sheet**

Requirements:

1. A minimum of 30 graded credits in chemistry as follows:

Required:

| Course (Pre & #) | Title             | Credits | Grade |
|------------------|-------------------|---------|-------|
| CHEM 206         | General Chemistry | 5       |       |

Select 25 hours from the courses listed below:

|                   |                               |     |  |
|-------------------|-------------------------------|-----|--|
| CHEM 204          | General Chemistry             | 5   |  |
| CHEM 205          | General Chemistry             | 5   |  |
| CHEM 285          | Chemical Safety               | 1   |  |
| CHEM 310          | Selected Topics               | 1-5 |  |
| CHEM 320          | Analytical Chemistry          | 3   |  |
| CHEM 321          | Analytical Chemistry Lab      | 2   |  |
| CHEM 334          | Organic Chemistry I           | 4   |  |
| CHEM 335          | Organic Chemistry II          | 4   |  |
| CHEM 336          | Organic Chemistry III         | 4   |  |
| CHEM 338          | Organic Chemistry Lab I       | 1   |  |
| CHEM 339          | Organic Chemistry Lab II      | 1   |  |
| CHEM 360          | Environmental Chemistry       | 4   |  |
| CHEM 361          | Environmental Chemistry Lab   | 1   |  |
| CHEM 402          | Service Learning in Chemistry | 1-3 |  |
| CHEM 410          | Selected Topics               | 1-5 |  |
| CHEM 411          | Inorganic Chemistry           | 4   |  |
| CHEM 412          | Inorganic Chemistry Lab       | 1   |  |
| CHEM 421          | Instrumental Analysis         | 3   |  |
| CHEM 422          | Instrumental Analysis Lab     | 2   |  |
| CHEM 437          | Organic Spectroscopy          | 2   |  |
| CHEM 440          | Thermodynamics                | 4   |  |
| CHEM 441/PHYS 321 | Quantum Mechanics             | 4   |  |
| CHEM 442          | Chemical Dynamics             | 4   |  |
| CHEM 443          | Thermodynamics Lab            | 1   |  |
| CHEM 444          | Quantum Mechanics Lab         | 1   |  |
| CHEM 445          | Chemical Dynamics Lab         | 1   |  |
| CHEM 450          | Structural Biochemistry       | 4   |  |
| CHEM 451          | Metabolic Biochemistry        | 4   |  |
| CHEM 454          | Biochemistry Lab              | 2   |  |

2. A minimum grade of "C-" required for each course with an average GPA of 2.00 or more for all courses counting toward the minor.
3. A minimum of 10 hours counting toward the minor must be completed at Eastern Oregon University

\_\_\_\_\_  
Student Signature & Social Security Number

\_\_\_\_\_  
Date

\_\_\_\_\_  
Chemistry Faculty Signature

\_\_\_\_\_  
Date