

*ID#:*

## General Chemistry

- |                                          |                                  |
|------------------------------------------|----------------------------------|
| <input type="checkbox"/> CH 221z or 224H | <input type="checkbox"/> CH 227z |
| <input type="checkbox"/> CH 222z or 225H | <input type="checkbox"/> CH 228z |
| <input type="checkbox"/> CH 223z or 226H | <input type="checkbox"/> CH 229z |

Organic Chemistry<sup>2</sup>

- ☐ CH 341      ☐ CH 347  
☐ CH 342      ☐ CH 348  
☐ CH 343

## Chemistry Tools

- CH 230

## Biochemistry

- ☐ CH 461      ☐ CH 467
- ☐ CH 462
- ☐ CH 463

## Physical Chemistry

- ☐ CH 411
- ☐ CH 412

## Biology

- ☐ BI 281H
- ☐ BI 282H
- ☐ BI 320

## Math

- ☐ MATH 251z
- ☐ MATH 252z
- ☐ MATH 253z

## Physics

- ☐ PHYS 201 or 251
- ☐ PHYS 202 or 252
- ☐ PHYS 203 or 253

Physical Lab Requirement<sup>3</sup>    ☐ PHYS 204, 205, 206    or    ☐ CH 417, 418

Advanced Lab Requirement<sup>3</sup> (one option below)

- ☐ One 400-level Chemistry Lab: CH \_\_\_\_\_
- ☐ At least one year of Undergraduate Research (written report required)

Advanced Biochemistry Electives (select two courses):

- ☐ CH 464      ☐ CH 465      ☐ CH 466      ☐ CH 468

Advanced Electives<sup>3,4</sup> (Three approved upper-division courses)<sup>3</sup>

- ☐ ☐ ☐

Approved Advanced Electives:

- **CH** 410, 413, 417, 418, 419, 420, 421, 429, 431, 432, 433, 441, 442, 443, 444, 445, 446, 447, 451, 452, 454, 464, 465, 466, 468
- **BI** 322, 328, 360, 421, 422, 423, 424, 425, 426, 427, 428, 433, 461, 463, 464, 466, 484, 485, 486, 487, 493
- **PHYS** 362

See the University Catalog for course descriptions and prerequisites ([catalog.uoregon.edu](http://catalog.uoregon.edu)).

Pay careful attention to prerequisites when choosing advanced electives.

Other courses may be submitted for consideration and approval by the department.

If you have credit for one of the courses listed above and it does not show up properly on your degree audit (DucksOnTrack), please contact the Chemistry departmental advisor to have your degree audit corrected.

<sup>1</sup> All courses used for the major must be graded and passed with a C- or better

<sup>2</sup> CH 331, 335, 336 may be substituted for CH 341, 342, 343

<sup>3</sup> Courses cannot be used to satisfy requirements in more than one area.

<sup>4</sup> Students may use ONE approved 300-level biology course (BI 322, 328 or 360)

Date:

Name:

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**Important Prerequisites:**

CH 221z/227z: CH 150z or chemistry placement; Math 111z  
CH 222z/228z: CH 221z/227z, Math 112z  
BI 281H: CH 223z  
Math 251z: Math 112z or math placement  
Organic Chemistry: CH 223z/229z (or equivalent)  
Physics: Math 112z  
Physical Chemistry: Math 253z and PHYS 203 or 253

University Core Education requirements can be met by completing the requirements listed below or through the Clark Honors College. If you are in the Clark Honors College, please meet with the Honors College advisor.

**University Requirements**

**Core Education**

- ☐ WR 121z    ☐ WR 122 or 123  
☐ Cultural Literacy - two courses    ☐ US    ☐ GP

**Areas of Inquiry**

- ☐ Arts & Letters Group (15 cr.)  
☐ Social Science Group (15 cr.)

- ☐ 180 credits  
☐ 62 upper division credits  
☐ UO Residency Requirement (After completing 120 cr., at least 45 cr. must be at the UO)  
☐ 168 ABCDP\* credits (ABCDP\* = graded or P if the course is taught P/N only)  
☐ 45 ABCD credits at UO (ABCD = graded credits)

**Recommended Courses:**

| Fall | Winter | Spring | Summer |
|------|--------|--------|--------|
|      |        |        |        |
| Fall | Winter | Spring | Summer |
|      |        |        |        |

Advisor:

Date: