

Name:

ID#:

Chemistry - B.S. Degree Checklist¹

General Chemistry

- | | |
|------------------------------------------|----------------------------------------|
| <input type="checkbox"/> CH 221z or 224H | <input type="checkbox"/> CH 217 + 227z |
| <input type="checkbox"/> CH 222z or 225H | <input type="checkbox"/> CH 218 + 228z |
| <input type="checkbox"/> CH 223z or 226H | <input type="checkbox"/> CH 219 + 229z |

Organic Chemistry²

- | | |
|---------------------------------|---------------------------------|
| <input type="checkbox"/> CH 341 | <input type="checkbox"/> CH 347 |
| <input type="checkbox"/> CH 342 | <input type="checkbox"/> CH 348 |
| <input type="checkbox"/> CH 343 | <input type="checkbox"/> CH 349 |

Math

- | | |
|------------------------------------|-----------------------------------|
| <input type="checkbox"/> MATH 251z | <input type="checkbox"/> MATH 256 |
| <input type="checkbox"/> MATH 252z | <input type="checkbox"/> MATH 281 |
| <input type="checkbox"/> MATH 253z | |

Physics

- | | |
|------------------------------------------|------------------------------------------|
| <input type="checkbox"/> PHYS 201 or 251 | <input type="checkbox"/> PHYS 204 or 290 |
| <input type="checkbox"/> PHYS 202 or 252 | <input type="checkbox"/> PHYS 205 or 290 |
| <input type="checkbox"/> PHYS 203 or 253 | <input type="checkbox"/> PHYS 206 or 290 |

Physical Chemistry

- | | |
|---------------------------------|---------------------------------|
| <input type="checkbox"/> CH 411 | <input type="checkbox"/> CH 417 |
| <input type="checkbox"/> CH 412 | <input type="checkbox"/> CH 418 |
| <input type="checkbox"/> CH 413 | <input type="checkbox"/> CH 419 |

Instrumental Analysis

- ☐ CH 429

Advanced Electives (one of the three options below)

- ☐ Nine credits of research (CH 401)
- ☐ One approved upper-division course + six credits of research (CH 401)
- ☐ Three approved upper-division courses

Approved Advanced Electives:

- **CH** 410, 420, 421, 431, 432, 433, 441, 442, 443, 444, 445, 446, 447, 451, 452, 454, 461, 462, 463, 464, 465, 466, 467, 468
- **ERTH** 471, 472, 473
- **PHYS** 411, 412, 413, 414, 415

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

See the University Catalog for course descriptions and prerequisites (catalog.uoregon.edu).

Pay careful attention to prerequisites when choosing advanced electives.

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

Important Prerequisites:

CH 221z/227z:	CH 111 or chemistry placement; Math 111z
CH 222z/228z:	CH 221z/227z, Math 112z
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
Instrumental Analysis:	CH 417

¹ All courses required for the Chemistry major must be graded and passed with a C- or better

² CH 331, 335, 336 may be substituted for CH 341, 342, 343

Advisor:

Date:

Name: _____ ID#: _____

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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 122z 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:

Recommended Courses:			
Fall	Winter	Spring	Summer
Fall	Winter	Spring	Summer

Advisor:

Date: