Secondary Certification in Chemistry

2009-2010 Catalog

The major requires completion of 105 hours.

Note: A grade of “C” or higher is required in all the courses listed below.

Professional Studies:

**EDUC 38 hours**

- 201 (3) ☐ completed ___ term planned Foundations of Education
- 202 (3) ☐ completed ___ term planned Education of Exceptional Children and Youth
- 301 (3) ☐ completed ___ term planned Human Growth, Development, and Learning
- 312 (1) ☐ completed ___ term planned Secondary Chemistry Methods
- 321 (2) ☐ completed ___ term planned General Secondary Methods
- 339 (3) ☐ completed ___ term planned Reading in the Content Area
- 342 (2) ☐ completed ___ term planned Educational Technology
- 335 (3) ☐ completed ___ term planned Practicum in P-12 or Secondary Education
- 433 (3) ☐ completed ___ term planned Assessment in Education
- 440 (3) ☐ completed ___ term planned Classroom Management for p-12 and 2nd education
- 497 (12) ☐ completed ___ term planned Student Teaching in Secondary Education

Teaching Field - 67 hours. Certification in Chemistry/Major - Chemistry

**CHEM 40 hours**

- 105* (3) ☐ completed ___ term planned
- 106 (3) ☐ completed ___ term planned
- 115 (1) ☐ completed ___ term planned
- 116 (1) ☐ completed ___ term planned
- 305 (3) ☐ completed ___ term planned
- 306 (3) ☐ completed ___ term planned
- 307 (3) ☐ completed ___ term planned
- 315 (1) ☐ completed ___ term planned
- 316 (1) ☐ completed ___ term planned
- 321 (4) ☐ completed ___ term planned
- 322 (4) ☐ completed ___ term planned
- 385 (1) ☐ completed ___ term planned
- 406 (3) ☐ completed ___ term planned
- 409 (3) ☐ completed ___ term planned
- 410 (3) ☐ completed ___ term planned
- 419 (1) ☐ completed ___ term planned

(CHEM continued)

- 420 (1) ☐ completed ___ term planned
- 485 (1) ☐ completed ___ term planned

**BIOL 4 hours**

- 101* (3) ☐ completed ___ term planned
- 103 (1) ☐ completed ___ term planned

**one BIOL course chosen from: ** 4 hours

- 202 (4) ☐ completed ___ term planned
- 227 (4) ☐ completed ___ term planned

**MATH 11 hours**

- 171 (3) ☐ completed ___ term planned
- 251* (4) ☐ completed ___ term planned
- 252 (4) ☐ completed ___ term planned

**PHYS 8 hours**

- 251 (4) ☐ completed ___ term planned
- 252 (4) ☐ completed ___ term planned

* These courses satisfy a core requirement.

The 2009-2010 Catalog supersedes this checksheet.