



WASHBURN
UNIVERSITY

**Department of Education
The Reflective Educator**

**Chemistry Teacher Licensure (6-12) Program of Study
(BA Degree in Chemistry)**

Name _____

WIN _____

Year 1/Semester 1 (16)

___ EN 101 (3) Freshman Composition (**Note 2**)
___ HI 111(3) US History I
___ MA 116 (3) College Algebra
___ CH 151 (5) Fundamentals of Chemistry I
___ PE 198 (2) Lifetime Wellness

Year 2/Semester 1 (15)

___ CH 340 (3) Organic Chemistry I
___ CH 342 (2) Organic Chemistry Lab I
___ (3) Art, Music, Theatre Ele (**Note 4**)
___ (4) Foreign Language
___ (3) Humanities Elective (**Note 4**)

Year 3/Semester 1 (15)

___ EN 300 (3) Advanced Composition (**Note 2 & 3**)
___ PS 261 (5) College Physics I
___ (3) CH 320
___ (1) CH 321
___ ED 302 (3) Teaching Exceptional Learners

Year 1/Semester 2 (17)

___ CN 150 (3) Public Speaking (**Note 2**)
___ HI 112 (3) US History II
___ MA 117 (3) Trigonometry
___ CH 152 (5) Fundamentals of Chemistry II
___ CM 101 (3) Computer Competency & Internet (**Note 1**)

Year 2/Semester 2 (16)

___ (4) Foreign Language
___ ED 150 (1) EPIC
___ ED 200 (3) Educational Psychology
___ CH 341 (3) Organic Chemistry II
___ CH 343 (2) Organic Chemistry Lab II
___ AN 112 (3) Anthropology

Year 3/Semester 2 (16)

___ CH 390 (1) Chemistry Research
___ CH 391 (1) Chemistry Seminar
___ PS 262 (5) College Physics II
___ (3) Social Science El (**Note 4**)
___ ED 300 (3) Integrating Technology in the Curriculum
___ ED 352 (3) Methods of Tchg. Sci in Sec Sch.
or ED 350 (3) Secondary Methods

Year 1/Summer (6)

___ (3) Social Science Ele (**Note 4**)
___ (3) Natural Science Elective (**Note 4**)

Year 2/Summer (6)

___ (3) Humanities Elect (**Note 4**)
___ ED 225 (3) Becoming an ED
Professional

Year 3/Summer (3)

___ RD 484 (3) Tchg Rdg in Content Area

SEE YOUR ADVISOR EVERY SEMESTER IN ORDER TO DISCUSS ANY PROGRAM CHANGES.

*** See Reverse side – Requirements for Adaptive Special Education 6-12 Provisional License.**

Year 4/Semester 1 (13)

- ___(3) CH 350
- ___(2) CH 351
- ___(3) Humanities Elective (**Note 4**)
- ___ED 385 (3) Foundations of Education
- ___ED 402 (2) Teaching Struggling Learners

Year 4/Semester 2 (15)

- ___ED 400 (2) Understanding the Schools
- ___ED 405 (1) Classroom Management
- ___ED 410 (12) Secondary Student Teaching

Note 1: CM 101, Computer Competency & Internet must be completed prior to enrollment in ED 300. (CM 101 requirement may also be met through the Computer Competency Exam. See the Education Department Technology Advisor.)

Note 2: Collateral courses – a grade of “C” or better is required in each of these courses.

Note 3: EN 300 – Advanced Composition – Teaching Emphasis is required of all degree-seeking candidates.

Note 4: No more than 6 hours may be counted from any one discipline for Social Science and Humanities general education requirements. Two disciplines other than Mathematics are required for the Mathematics/Natural Science general education requirement. All general education electives must be selected from the Approved General Education courses. See University Catalog.

*Students seeking a 6-12 Adaptive Special Education Provisional license may complete the following courses as they complete courses required for the 6-12 Chemistry license. Additional Special Education courses required for full 6-12 Adaptive Special Education licensure must be taken at the graduate level. Contact Gloria Dye (gloria.dye@washburn.edu) for additional information.

Courses Required for Provisional Adaptive Special Education 6-12 license:

SE 430 (3) Methods and Materials for SPED (Offered fall semesters only)

SE 420 (3) Educational Planning for SPED (Offered summer semesters only)

SE 440 (3) Individual and Group Management (offered fall semesters only)

SE 558 (3) Special Education Practicum (Summer Following Completion of 6-12 Chemistry License)

Chemistry Advisor_____

Department of Education Advisor_____

Date_____