

WSU GRADUATION REQUIREMENTS
CHEMISTRY MAJORS
SEEKING LICENSURE, ENTERED F17-

Name: _____

Entered Program: _____

- Total of ≥ 120 credits
- Overall GPA ≥ 2.0

COMMON CORE REQUIREMENTS

ENGLISH COMPOSITION (6)

- ENGL 0101 English Comp I (3)
- ENGL 0102 English Comp II (3)

LITERARY & PHIL ANALYSIS (6)

- _____
- _____

APPRECIATION OF THE ARTS (6)

- _____
- _____

SOCIAL SCIENCE (12)

U.S. HISTORY & GOVERNMENT (3)

- _____

SOCIAL UNDERSTANDING (9)

- EDUC 0220 Schools in Am Cult (3)
- PSYC 0101 Intro to Psychology (3)
- _____

MATHEMATICS/ANALYTICAL REASONING

- MATH 0105 Calculus I (4)
- MATH 0106 Calculus II (4)

SCIENCE – requirements met by major coursework

DIVERSITY (6)

U.S. DIVERSITY (3)

- EDUC 0380 Multicultural Ed (3)

GLOBAL DIVERSITY (3)

- _____

CHEM MAJOR REQUIREMENTS

- GPA ≥ 2.5 for major coursework
- no major course grade lower than C-

REQUIRED FOUNDATION COURSES

- CHEM 0109 General Chemistry I (4)
- CHEM 0111 General Chemistry II (4)
- GNSC 0139 Current Topics Sem I (1)
- MATH 0105 Calculus I (4)
- MATH 0106 Calculus II (4)
- PHSC 0125 Physics I (4)
- PHSC 0127 Physics II (4)

REQUIRED UPPER-LEVEL COURSES

- CHEM 0201 Organic Chemistry I (4)
- CHEM 0203 Organic Chemistry II (4)
- CHEM 0211 Adv Inorganic Chem (3)
- CHEM 0305 Physical Chemistry I (3)
- CHEM 0307 Physical Chemistry II (4)
- CHEM 0311 Instrumental Analysis (4)
- CHEM 0315 Biochemistry w/Lab (4)
- CHEM 0350 Theo or Exp Research (2)
- GNSC 0239 Current Topics Sem II (1)
- GNSC 0349 Research Methods (1)

Note any approved substitutions:

LICENSURE REQUIREMENTS

- GPA ≥ 3.0 for pedagogical coursework
- passing mark on MTEL Comm & Lit
- passing mark on MTEL Chem

- EDUC 0220 Schools in Am Cult (3)
- EDUC 0221 Students Spcl Needs (3)
- EDUC 0354 Ed Planning & Eval (3)
- EDUC 0363 Shelt Engl Immersion (3)
- EDUC 0369 Practicum Secondary (12)
- EDUC 0380 Multicultural Ed (3)
- GNSC 0373 Methods of Chem Ed (3)
- PSYC 0203 Adolescent Devel (3)