

CHEMISTRY EDUCATION, Grades 5-12 (B.S.)

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| NAME | | DATE | |
| COLLEGE #1 | | QPA | SEM HRS. |
| COLLEGE #2 | | QPA | SEM HRS. |
| COLLEGE #3 | | QPA | SEM HRS. |

| GENERAL EDUCATION FOUNDATION COURSES | | | MAJOR REQUIREMENTS | | |
|---|--------|------|---|--------|------|
| COURSE | COURSE | S.H. | COURSE | COURSE | S.H. |
| NUB 102 NU BEGINNINGS (Not required for transfer students) | | | 1. CHE 111/CHE 113L GEN CHEM/LAB | | |
| WRT 100 WRITING AND THINKING | | | 2. CHE 112/CHE 114L GEN CHEM/LAB | | |
| ENG 100 INTRO TO LITERATURE | | | 3. CHE 221/223L ORGANIC CHEM/LAB | | |
| REL 101 OR 103 | | | 4. CHE 222/224L ORGANIC CHEM/LAB | | |
| REL 200 OR 300 LEVEL | | | 5. CHE 227/229L ANALYTIC CHEM/LAB | | |
| REL 200 OR 300 LEVEL | | | 6. CHE 331/333L PHYSICAL CHEM/LAB | | |
| PHI 105 INTRO TO PHILOSOPHY | | | 7. CHE 345/347L BIOCHEM & LAB | | |
| PHI 206 ETHICS | | | 8. PHY 122/124 GEN PHYSICS II/LAB | | |
| PHI 300 LEVEL | | | 9. CHE 443 ADVANCED ORGANIC CHE | | |
| HIS 199 | | | 10. CHEM 465 COMPUTATIONAL CHE | | |
| | | | 11. CHEM 468 SEMINAR | | |
| GENERAL EDUCATION DISTRIBUTION COURSES | | | EDUCATION REQUIREMENTS | | |
| COURSE | COURSE | S.H. | COURSE | COURSE | S.H. |
| NATURAL SCIENCE (NS) PHY 121/123 GENERAL PHYS I & LAB) | | | 12. EDU 239 CHAR OF STUDENTS WITH EXCEPTIONAL NEEDS | | |
| SOCIAL SCIENCE (SS) EDU 236 | | | 13. EDU 271 FOUNDATIONS OF LITERACY INSTRUCTION | | |
| HUMANITIES (H) | | | 14. EDU 377 LITERACY DEVELOPMENT | | |
| CULTURAL DIVERSITY (CD) | | | 15. EDU 452 MIDDLE CHILDHOOD PHILOSOPHY AND PRACTICE | | |
| ANALYTICAL SKILLS (AS) (MAT 111) | | | 16. EDU 460 METHODS OF TEACHING IN SECONDARY EDUCATION | | |
| ANALYTICAL SKILLS (AS) (MAT 112) | | | 17. EDU 464 METHODS OF TEACHING SCIENCE | | |
| ANALYTICAL SKILLS (AS) (LANGUAGE) | | | 18. EDU 484 STUDENT TEACHING SCIENCE | | |
| FREE ELECTIVE (EDU 214) | | | 19. EDU 490 PROFESSIONAL SEMINAR SECONDARY | | |
| FREE ELECTIVE (EDU 451) | | | | | |
| FREE ELECTIVE (ESC 174 EARTH SCI) | | | | | |
| FREE ELECTIVE (BIO 121/123 GEN BIO & LAB) | | | | | |

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| ACC _____ ACC "R" _____ REJ _____ |
| LETTER # _____ TOTAL SEM HRS. _____ |
| _____ LSK 045 _____ LSK 095 _____ OTHER |
| 6/11 |