

## CHEMISTRY EDUCATION, Grades 7-12 (B.S.)

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

  

GENERAL EDUCATION FOUNDATION COURSES		
COURSE	COURSE	S.H.
NUB 102 NU BEGINNINGS (Not required for transfer students)		
WRT 100 WRITING AND THINKING		
ENG 100 INTRO TO LITERATURE		
REL 101 OR 103		
REL 200 OR 300 LEVEL		
REL 200 OR 300 LEVEL		
PHI 105 INTRO TO PHILOSOPHY		
PHI 206 ETHICS		
PHI 300 LEVEL		
HIS 199		
GENERAL EDUCATION DISTRIBUTION COURSES		
COURSE	COURSE	S.H.
NATURAL SCIENCE (PHY 121/123/LAB)		
SOCIAL SCIENCE (SS) EDU 236		
HUMANITIES (H)		
CULTURAL DIVERSITY (CD)		
ANALYTICAL SKILLS (AS) (MAT 111)		
ANALYTICAL SKILLS (AS) (MAT 112)		
ANALYTICAL SKILLS (AS) LANGUAGE)		
FREE ELECTIVE (EDU 214)		
FREE ELECTIVE (EDU 451)		
FREE ELECTIVE (ESC 174 Physical Geology)		
FREE ELECTIVE (BIO 121/123 GEN BIO & LAB)		
ACC _____ ACC "R" _____ REJ _____  LETTER # _____ TOTAL SEM HRS. _____  _____ LSK 045 _____ LSK 095 _____ OTHER		

  

MAJOR REQUIREMENTS		
COURSE	COURSE	S.H.
1. CHE 111/CHE 113L GEN CHEM/LAB		
2. CHE 112/CHE 114L GEN CHEM/LAB		
3. CHE 221/223L ORGANIC CHEM/LAB		
4. CHE 222/224L ORGANIC CHEM/LAB		
5. CHE 227/229L ANALYTIC CHEM/LAB		
6. CHE 331/333L PHYSICAL CHEM/LAB		
7. CHE 345/347L BIOCHEM & LAB		
8. PHY 122/PHY 124 GEN PHYSICS II/LAB		
9. CHE 443 ADVANCED ORGANIC CHEM		
10. CHE 465 COMPUTATIONAL CHEM		
11. CHE 468 SEMINAR		
EDUCATION REQUIREMENTS		
12. EDU 239 EDUCATING STUDENTS WITH EXCEPTIONAL NEEDS		
13. EDU 271 FOUNDATIONS OF LITERACY INSTRUCTION		
14. EDU 377 LITERACY DEVELOPMENT		
15. EDU 460 METHODS OF TEACHING IN SECONDARY EDUCATION		
16. EDU 464 METHODS OF TEACHING SCIENCE		
17. EDU 484 STUDENT TEACHING SCIENCE		
18. EDU 490 PROFESSIONAL SEMINAR SECONDARY		