

MAJOR COURSE GUIDE
Not an Official Record – Official Records from Office of Registrar

Student _____ ID _____ Catalog of Record (Year) **2005-07**
Update to current catalog every year until accepted into Teacher Education Program
Major **SCIENCE EDUCATION-CHEMISTRY W/TEACHER CERTIFICATION** [Grades 7-12]
ENGL 111 & 112 and Mathematics Core course (MATH 111 or higher) must be completed within the first four major terms.

Liberal Arts Studies (CORE)-45

<u>COURSE</u>	<u>Hrs</u>	<u>Grade</u>
English Proficiency Examination		
ENGL 095 (if ENGL 111 transferred to CSU)	0	
English 111	3	
English 112	3	
English 201 or 202 (any one)	3	
Foreign Language or Language Literature (any one) French 201 or Spanish 201 or Fren Lit 213, Span Lit 213, World Lit 213	3	
Communication 110	3	
Art 201 or 202 or Music 171	3	
Religion 112	3	
History 103	3	
History 211 or 212	3	
Education 221	3	
Mathematics 130 or higher (grade of C)	3	
Social Science		
KINE 201:Personal & Com Health	HLTH	3
Natural Science		
BIOL141:Zoology & lab and CHEM 121:College Chem I	BIOL	4
CHEM 123: Col Chem I lab	CHEM	3
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Seeking Admission to Teacher Education Program at CSU
*complete a minimum of sixty (60) semester hours of course work
*obtain a cumulative GPA of 2.5 on a 4.0 scale
*receive a passing score on all three sections of Praxis I
*secure recommendations from education faculty & general education
*complete an application to teacher education program

Official Degree checks recommended at 61 & required at 91 earned hours. Call Office of the Registrar (843) 863-8060 to schedule an appointment or to complete an *Application for Graduation* (see catalog for additional requirements).

Major = Chemistry Education

<u>COURSE</u>	<u>Hrs</u>	<u>Gr</u>
BIOL 142: Botany and lab	4	
210: Human Anat/Phys & lab	4	
BIOL 300/400 level elective	4	
CHEM 117 (may substitute 301 & 302) & lab	4-8	
122: College Chemistry II	3	
124: College Chemistry II lab	1	
210:Quantitative Analysis	4	
301:Org Chem I (may sub CHEM 320)	4	
CHEM 300/400 level elective	4	
GEOL 101: Physical Geology & lab	4	
102: Historical Geology & lab	4	
103: Ocean Science & lab	4	
MATH 213: Intro Probability & Stats	3	
PHYS 120: Weather and Climate & lab	4	
201: Introductory Physics I & lab	4	
202: Introductory Physics II & lab	4	

Education = 39 hours

<u>COURSE</u>	<u>Hrs</u>	<u>Grade</u>
EDUC 201: Principles & Phil of Educ	3	
300: Psyc Applied Eff Tch	3	
313: Intro to Human Growth	3	
361: Strat/Managing Ind Diff	3	
Prerequisite for the following courses is "Admission to Teacher Education Program"		
EDUC 325: Teach Reading /Content Area	3	
405: School,Parent & Comm Rel	3	
381:Strat for Plan Curriculum	3	
422: Meth Class Mgmt/Effec Inst	3	
428: Secondary Science Cur Meth	3	
440: Directed Teaching	12	

GENERAL ELECTIVES (all other courses earned that not required for CORE, MAJOR or MINOR)

<u>COURSE</u>	<u>Hrs</u>	<u>Grade</u>	<u>COURSE</u>	<u>Hrs</u>	<u>Grade</u>	<u>COURSE</u>	<u>Hrs</u>	<u>Grade</u>	<u>COURSE</u>	<u>Hrs</u>	<u>Grade</u>
Prerequisite for MATH 121											
MATH 111 with C	3										

SUMMARY

125 minimum hours & 2.00 minimum GPA required for graduation

CORE	MAJOR	Education	GEN ELECT
Hrs reqd <u>44</u>	hrs reqd <u>59-63</u>	hrs reqd <u>39</u>	hrs reqd <u> </u>
Hrs ernd <u> </u>	hrs ernd <u> </u>	hrs ernd <u> </u>	hrs ernd <u> </u>
Hrs lack <u> </u>	hrs lack <u> </u>	hrs lack <u> </u>	hrs lack <u>0</u>
EPE lack <u> </u>	residency <u> </u>	residency <u> </u>	
Overall GPA <u> </u>	GPA <u> </u>	GPA <u> </u>	

Major Residency	
300/400 CSU hrs required	<u>12 hr</u>
-300/400 CSU hrs earned	<u> </u>
=300/400 CSU hrs lacking	<u> </u>

Minor Residency	
300/400 CSU hrs required	<u>6 hr</u>
-300/400 CSU hrs earned	<u> </u>
=300/400 CSU hrs lacking	<u> </u>

Prepared _____ Date _____