

MAJOR IN MATHEMATICS
Secondary Teacher Certification

Catalog year: 2009-2010

2.7 GPA in major+: yes no
 Degree**: BA BS

Student Name _____
 phone _____
 email _____

Core Requirements: Completed

<u>Course</u>	<u>Credits</u>	<u>Term</u>	<u>Grade</u>
MTH 201	5	_____	_____
MTH 202	4	_____	_____
MTH 210	3	_____	_____
MTH 227	3	_____	_____
MTH 310	3	_____	_____
MTH 495*	3	_____	_____
or MTH 496*			

*Capstone

Secondary Teaching Minor ☼

<u>Course</u>	<u>Credits</u>	<u>Term</u>	<u>Grade</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Total credits _____

NOTE: Students should also seek advice from the Department that administers this minor.

Secondary Certification Emphasis: Completed

<u>Course</u>	<u>Credits</u>	<u>Term</u>	<u>Grade</u>
MTH 203	4	_____	_____
MTH 229	3	_____	_____
MTH 329	3	_____	_____
MTH 341	3	_____	_____
MTH 345	3	_____	_____

One additional elective Math course from the following (your elective must be different than your the capstone course):
 300, 304, 327, 360, 400, 402, 405, 408, 409, 410, 431, 441, 465, 495, 496

<u>Course</u>	<u>Credits</u>	<u>Term</u>	<u>Grade</u>
_____	_____	_____	_____

Professional Program

<u>Course</u>	<u>Credits</u>	<u>Term</u>	<u>Grade</u>
ED 315 ++	3	_____	_____
PSY 301++	3	_____	_____
ED 337++	3	_____	_____
ED 310^	3	_____	_____ (min B-)
ED 321#^	3	_____	_____ (min B-)
ED 331^	5	_____	_____ (min. B-)
ED 370@	3	_____	_____ (min. B-)
ED 378@	3	_____	_____ (min. B-)
ED 430»	10	_____	_____ (min. B-)
ED 485°	3	_____	_____ (min. B-)

Cognate Courses: Completed

<u>Course</u>	<u>Credits</u>	<u>Term</u>	<u>Grade</u>
STA 312	3	_____	_____

And one course from the following:
 BIO 355, BIO 375, CHM 351, CS 160, CS 162, ECO 342, ECO 480, EGR 304, GEO 440, GEO 470, HSC 201, PHY 230, PSY 300, SS 300, STA 314, STA 345, or STA 412

NOTE: One of the SWS courses must be taken before satisfying the WRT 305 requirement.

**Completion of MTH 201, 202, and STA 312 satisfies the BS degree requirement. For the BA, students must complete these courses plus the foreign language requirement.

+Only courses with a MTH or STA designation that are applied to the major should be used in calculating the GPA. The College of Education requires a minimum 2.7 GPA overall, in the major, and in the minor for regular admission. Those with GPA's of 2.50-2.699 can pursue the secondary review process for admission.

To be approved for student teaching, students must have completed at least 24 credit hours of courses in the major, including 210, 229 and 341.

☼Teachable minors: English, French, German, Latin, Spanish, Biology, Chemistry, Computer Science, Earth/Space Science, Health Ed., Physical Ed., Physics, Economics, Geography, History, Political Science, Psychology, Sociology

++These courses are completed prior to admission to undergraduate teacher education. A 2.7 GPA must be earned in these 5 courses, with no grade lower than a C, in order to teacher assist and student teach.

#ED 331 includes MTH 307

^Teacher Assisting

@May be taken during OR after Teacher Assisting, but must be taken prior to Student Teaching.

»Student Teaching

°May be taken after Student Teaching, but must be completed before certification.