

MAJOR IN MATHEMATICS
Elementary Teacher Certification

Catalog year: 2005-2006

Student Name _____
Student Number _____
Address _____
Phone _____

2.8 GPA in major:** yes no
Degree: BA BS

Core Requirements: Completed

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

*Capstone

Elementary Certification Emphasis: Completed

Course	Credits	Term	Grade
MTH 322	3	_____	_____
MTH 323	3	_____	_____
MTH 324 formerly MTH 321	3	_____	_____
MTH 341	3	_____	_____
MTH 345	3	_____	_____

Cognate Courses (Two courses are required.)

Completed

Course	Credits	Term	Grade
STA 312	3	_____	_____

And one course from the following:

PHY 220, PHY 230, CS 160, CS 162, ECO 342,
ECO 480, GEO 440, GEO 470, STA 314, STA 316
STA 345, STA 412, SS 300, PSY 300, BIO 355,
BIO 375, CHM 351, HSC 201 OR EGR 304

Course	Credits	Term	Grade
_____	_____	_____	_____

To be approved for student teaching, students must have completed at least 24 semester hours of courses in the major, including 210, and at least two of 322, 323 and 324.

**Only courses with a MTH or STA designation that are applied to the major should be used in calculating the GPA. School of Education requires a minimum 2.8 GPA overall and in the major and minor.

Elementary Teaching Minor

Course	Credits	Term	Grade
ENG 308	4	_____	_____
MTH 221 and MTH 222 or MTH 223	7/5	_____	_____

One from each of the following areas:

1. ART 230 or MUS 350 **4/3** _____
2. WRT 219, ENG 307, ENG 309
or a foreign language course _____
3. PED 305 or CTH 366 **3** _____
4. ECO 210 or 211 or **3** _____
HST 203, 204, 205 or 206,
or PLS 102 or SOC 280 or GPY 235
5. Lab. Science: The cognate **5/5** _____
Course PHY 220/230+ satisfies this requirement

Total credits (20 minimum) _____

Professional Program

Course	Credits	Term	Grade
ED 200 ++	3	_____	_____
ED 225++	3	_____	_____
ED 205++	3	_____	_____
PSY 301++	3	_____	_____
PSY 325++	3	_____	_____
ED 330/350	6	_____	_____ (min. B-)
ED 310	3	_____	_____ (min. B-)
ED 320	3	_____	_____ (min. B-)
ED 430 & 480	12	_____	_____ (min. B-)

NOTE: One of the SWS courses must be taken after satisfying ENG 305 requirement.

+Transcript audits may not reflect PHY 220 or PHY 230 as gen ed courses; special designation may be necessary.

++A 2.8 GPA must be earned in these 5 courses, with no grader lower than a C, in order to teacher assist and student teach.