

MAJOR IN MATHEMATICS
Secondary Teacher Certification

Catalog year: 2017-2018

Student Name _____
 phone _____
 email _____

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

Core Requirements: Completed ☐

Course	Credits	Term	Grade
MTH 201	4	_____	_____
MTH 202	4	_____	_____
MTH 210	4	_____	_____
MTH 227	3	_____	_____
MTH 350	3	_____	_____
MTH 495*	3	_____	_____

or MTH 496*

*Capstone

Secondary Certification Emphasis: Completed ☐

Course	Credits	Term	Grade
MTH 203	4	_____	_____
MTH 229	3	_____	_____
MTH 329	3	_____	_____
MTH 331	3	_____	_____
MTH 315	3	_____	_____

One additional elective Math course from the following
 (The elective must be different than the capstone course):
 300, 304, 327, 360, 401, 402, 405, 408, 409, 431, 441, 450,
 465, 495, 496

Course	Credits	Term	Grade
_____	_____	_____	_____

Cognate Courses: Completed ☐

Course	Credits	Term	Grade
STA 312	3	_____	_____
_____	_____	_____	_____

And one course from the following 20 courses:
 BIO 355, BIO 375, CHM 351, CIS 160, CIS 161, CIS 162,
 CIS 261, CMB 351, CMB 452, ECO 342, ECO 400, ECO
 412, GEO 470, HSC 201, PHI 203, PHY 230,
 PSY 300, STA 314, STA 345, or STA 412

Secondary Teaching Minor ⚡

2.7 GPA in Minor

Course	Credits	Term	Grade
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Total credits _____

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

Professional Program: Requires 2.7 GPA

Course	Credits	Term	Grade
EDS 379^	3	_____	_____ (min. B-)
EDF 315 ++	3	_____	_____
PSY 301++	3	_____	_____
EDI 337++	3	_____	_____
EDF 310^^	3	_____	_____ (min B-)
EDR 321^^	3	_____	_____ (min B-)
EDI 331^^	5	_____	_____
EDT 370@	3	_____	_____ (min. B-)
EDI 431»	8	_____	_____
EDI 432»	2	_____	_____
EDF 485°	3	_____	_____

To be approved for student teaching, students must have
 completed at least 24 credit hours of courses in the major,
 including 210, 229 and 331. **Students apply to College of
 Education during the semester immediately preceding their
 teacher assisting semester.**

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

^ This course is taken **before OR after admission** to the
 COE. It must be completed **before Student Teaching**.

++ These courses are completed **prior to admission** to
 undergraduate teacher education. A 2.7 GPA must be
 earned in these 3 courses and EDS 379, with no grade
 lower than a C, in order to teacher assist and student teach.

^^ 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**.

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

Some course substitutions are possible in specific circumstances or with approval by the chair. These can be found on the Math
 Policies website: <http://www.gvsu.edu/mthpolicies/> under "Students & Curriculum".