

Name: _____ Student ID: _____

CORE COURSES	_____ MATH 129 or 250A	_____ MATH 355 or 250B
_____ C SC 127A	_____ MATH 215	_____ MATH 323
_____ MATH 124 or 125	_____ MATH 223	

OPTIONS

General/Applied*

- _____ MATH 422
- _____ MATH 485
- One of the following sequences:
- _____ MATH 454 & 456
- _____ MATH 464 & 466
- _____ MATH 475A & 475B
- Additional 400-level course²
- _____ MATH _____

Comprehensive*

- _____ MATH 413
- _____ MATH 424
- _____ MATH 425A & 425B
- One of the following sequences:
- _____ MATH 415A & 415B
- _____ MATH 454 & 456

Economics or Finance³

- _____ MATH 425A
- _____ MATH 464
- _____ MATH 410 or 413
- _____ MATH 425B or 466 or 468
- Additional 400-level course²
- _____ MATH _____

APPLICATION COURSES⁴

- _____
- _____

Education⁵

- _____ MATH 362
- _____ MATH 330
- _____ MATH 315
- _____ MATH 404
- _____ MATH 407
- _____ MATH 406A & 406B
- _____ STCH 250
- _____ STCH 310
- _____ LRC 416
- _____ LRC 435
- _____ SERP 301B
- _____ STCH 494A

Computer Science⁶

- One of the following sequences:
- _____ MATH 415A & 415B
- _____ MATH 464 & 466
- _____ MATH 475A & 475B
- Any two of the following:
- _____ MATH 413
- _____ MATH 443
- _____ MATH 445
- _____ MATH 446
- _____ MATH 447
- _____ MATH 479
- Additional 400-level course²
- _____ MATH _____

Life Sciences⁷

- _____ MATH 422
- _____ MATH 464
- _____ MATH 380 or 485 or 496N
- _____ MATH 410 or 413
- _____ MATH 454 or 456
- _____ MATH 466 or 468

Probability & Statistics*

- _____ MATH 425A
- _____ MATH 464
- _____ MATH 466
- _____ MATH 413 or 468
- Additional 400-level course²
- _____ MATH _____

***MINOR Requirement**

Most minors require 18 units, of which 9 are upper division. Minor Courses:

Course Number/Name	

¹ The Bachelor of Science degree requires second-semester proficiency in a second language and two semesters of laboratory science courses. Upper division (300-400 level) unit requirement is 42. See APRR for details.

² This 400-level course is to be selected in consultation with your faculty advisor.

³ The Economics or Finance option requires an ECON minor or a thematic minor with a Finance emphasis (approved by your major advisor).

⁴ For the BS degree, except for the Education option, students must complete six units of course work outside the Mathematics Department, approved by the major advisor and that require 124 or 125 or higher math course as a pre-requisite or co-requisite. See APRR for a list of courses that fulfill this requirement. Courses taken to fulfill other requirements of the degree may also be applied to this requirement.

⁵ The Teaching and Learning Mathematics courses within this option replace the minor requirement. No additional minor is required.

⁶ The Computer Science option requires a Computer Science minor.

⁷ The Life Sciences option requires a minor in a Life Sciences study area.

*General/Applied, Comprehensive, and Probability and Statistics options have a minor requirement. The minor should be selected in consultation with faculty advisor. Double majors are not required to have a minor.