

Name: _____ Student ID: _____

CORE COURSES	_____ MATH 129	_____ MATH 355
_____ CSC 127A or ISTA 130 ²	_____ MATH 215	_____ MATH 323
_____ MATH 122A & B 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 course³
- _____ MATH _____

Comprehensive*

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

Economics or Business⁴

- _____ MATH 425A
- _____ MATH 464
- _____ MATH 410 or 413
- _____ MATH 425B or 466
- _____ or 468
- Additional 400-level course³
- _____ MATH _____

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
- _____ CSC 473
- Additional 400-level course³
- _____ MATH _____

Life Sciences⁷

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

Probability & Statistics*

- _____ MATH 425A
- _____ MATH 464 & 466
- _____ MATH 413 or 468
- Additional 400-level course³
- _____ MATH _____

***MINOR Requirement**

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

Course Number/Name	_____	_____
	_____	_____
	_____	_____
	_____	_____
	_____	_____

Education⁵

- _____ MATH 361
- _____ MATH 330
- _____ MATH 315
- _____ MATH 404
- _____ MATH 407
- _____ MATH 205
- _____ STCH 310
- _____ SERP 301B
- _____ LCEV408
- _____ LCEV416
- _____ LRC 435
- _____ MATH 406A & 406B
- _____ MATH 494C

¹The Bachelor of Arts degree requires fourth-semester proficiency in a second language. Science: 2 Tier One and 1 Tier Two NATS (Natural Science) courses fulfill the science requirement. Upper division (300-400 level) units: 42 required. See Advisement Report (ADVIP) for details.

²These courses are recommended for most math majors. Other courses that can be used are: CSC 227, ECE 175, MIS 301, MSE 350, and PHYS 305. These latter courses may have additional eligibility criteria.

³This 400-level course is to be selected with approval from your math faculty advisor; the advisor should either email approval to the Math Center to be marked in the advisement report or list it on the degree check form. At least 15 units of 400-level MATH course work are required for the major.

⁴The Economics/Business option requires an Economics, Finance, or Business Administration minor, or a Thematic minor with an Economics, Finance, or Business Administration emphasis (approved by your major advisor).

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

⁶The Computer Science option requires a Computer Science minor.

⁷The Life Sciences option requires a minor in a Life Sciences study area (consult with your major advisor).

*All options except Education require a minor; the General/Applied, Comprehensive, and Probability & Statistics options allow a minor in any subject. The minor should be selected in consultation with faculty advisor. Double-dipping between the math major and a minor is NOT permitted, with the one exception of the introductory programming course, which may also be used in a minor. Double majors are not required to have a minor. If pursuing a double degree, consult with your major advisor regarding UA requirements.