BACHELOR OF ARTS in Mathematics¹

Catalog: 2013-2014

Name:	Student ID:	
Core Courses CSC 127A or ISTA 130 MATH 122A & B or 125	MATH 129 or 250A MATH 215 MATH 223	MATH 355 or 250B MATH 323

OPTIONS

	Computer Science ⁵	*MINOR Requirement
General/Applied*	<u>One</u> of the following sequences:	Most minors require 18 units,
MATH 422	MATH 415A & 415B	of which 9 are upper division.
MATH 485	MATH 464 & 466	Minor Courses:
<u>One</u> of the following sequences:	MATH 475A & 475B	Course Number/Name
MATH 454 & 456	<u>Any two</u> of the following:	
MATH 464 & 466	MATH 413	
MATH 475A & 475B	MATH 443	
Additional 400-level course ²	MATH 445	
MATH	MATH 446	
	MATH 447	
	CSC 473	
Comprehensive*	Additional 400-level course ²	
MATH 413	MATH	
MATH 424		
MATH 425A & 425B	Life Sciences ⁶	Education ⁴
<u>One</u> of the following sequences:	MATH 422	MATH 361
MATH 415A & 415B	MATH 464	MATH 330
MATH 454 & 456	MATH 485	MATH 315
	MATH 410 or 413	MATH 404
	MATH 454 or 456	MATH 407
Economics or Business ³	MATH 466 or 468	MATH 205
MATH 425A		STCH 310
MATH 464	Probability & Statistics*	SERP 301B
MATH 410 or 413	MATH 425A	LCEV408
MATH 425B or 466	MATH 464 & 466	LCEV416
or 468	MATH 413 or 468	LRC 435
Additional 400-level course ²	Additional 400-level course ²	MATH 406A & 406B
MATH	MATH	MATH 494C

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

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

³The Economics/Business option requires an Economics or Business Administration minor, or a Thematic minor with an Economics, Finance, or Business Administration emphasis (approved by your major advisor).

⁴The Teaching and Learning Mathematics courses within the Mathematics Education option replace the minor requirement for this option. No additional minor is required.

⁵The Computer Science option requires a Computer Science minor.

⁶The 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.