## **OPTIONS** Education<sup>4</sup> Life Sciences<sup>6</sup> General/Applied\* \_\_\_\_ MATH 422 \_\_\_\_\_ MATH 362 \_\_\_\_ MATH 422 **MATH 485** MATH 464 MATH 330 One of the following sequences: MATH 315 MATH 380 or 485 \_\_\_\_ MATH 404 \_\_\_\_ MATH 454 & 456 or 496N \_\_\_\_ MATH 464 & 466 \_\_\_\_ MATH 410 or 413 \_\_\_\_ MATH 407 \_\_\_\_\_ MATH 205 \_\_\_\_ MATH 454 or 456 MATH 475A & 475B Additional 400-level course<sup>2</sup> STCH 310 MATH 466 or 468 \_\_\_\_ SERP 301B MATH \_\_\_\_ LCEV408 Comprehensive\* LCEV416 **Probability & Statistics\***

	MATH 464
MATH 424 MATH 406A & 406B	
MATH 425A & 425B MATH 494C	MATH 466
One of the following sequences:	MATH 413 or 468
MATH 415A & 415B Computer Science <sup>5</sup>	Additional 400-level course <sup>2</sup>
MATH 454 & 456 One of the following sequences:	MATH
MATH 415A & 415B	
MATH 464 & 466	*MINOR Requirement

LRC 435

MATH 425A

## **Economics or Business<sup>3</sup>** Most minors require 18 units, MATH 475A & 475B Any two of the following: of which 9 are upper division. MATH 425A \_\_\_\_ MATH 464 \_\_\_\_\_ MATH 413 **Minor Courses:** \_\_\_\_\_ MATH 443 MATH 410 or 413 Course Number/Name MATH 425B or 466 \_\_\_\_\_ MATH 445 \_\_\_\_\_ MATH 446 or 468 Additional 400-level course<sup>2</sup> \_\_\_\_\_ MATH 447 \_\_\_ MATH 479 \_\_\_\_\_ MATH \_\_\_\_\_ Additional 400-level course<sup>2</sup> MATH

MATH 413

<sup>&</sup>lt;sup>1</sup>The 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 Academic Program Requirements Report (APRR) for details.

<sup>&</sup>lt;sup>2</sup>This 400-level course is to be selected in consultation with your faculty advisor. At least 15 units of 400-level MATH course work is required for the major.

<sup>&</sup>lt;sup>3</sup>The Economics/Business option requires an Economics or General Business minor, or a Thematic minor with an Economics, Finance, or General Business emphasis (approved by your major advisor).

<sup>&</sup>lt;sup>4</sup>The Teaching and Learning Mathematics courses within the Mathematics Education option replaces the minor requirement for this option. No additional minor is required.

<sup>&</sup>lt;sup>5</sup>The Computer Science option requires a Computer Science minor.

<sup>&</sup>lt;sup>6</sup>The Life Sciences option requires a minor in a Life Sciences study area (consult with your major advisor).

<sup>\*</sup>General/Applied, Comprehensive, and Probability & 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. If pursuing a double degree, consult with your major advisor regarding UA requirements.