

2023 - 2024 Minor Map

Mathematics

School/College: [The College of Liberal Arts and Sciences](#)

Location: [Tempe](#)

Program Requirements

The minor in mathematics consists of a minimum of 18 credit hours, of which at least 12 must be upper division. A grade of "C" (2.00 on a 4.00 scale) or better is required for courses used in the minor.

Required Courses -- 9 credit hours

A minimum of 9 credit hours is required. Students completing MAT 271 and MAT 272 will complete a total of 11 credit hours.

[MAT 271: Calculus with Analytic Geometry II \(MA\)](#) or [MAT 266: Calculus for Engineers II \(MA\)](#)
(3-4)

[MAT 272: Calculus with Analytic Geometry III \(MA\)](#) or [MAT 267: Calculus for Engineers III \(MA\)](#)
(3-4)

[MAT 342: Linear Algebra](#) or [MAT 343: Applied Linear Algebra](#) (3)

Upper Division Electives -- 9 credit hours

In consultation with an academic advisor in the School of Mathematical and Statistical Sciences, students will choose nine credit hours of upper-division coursework in any combination from ACT, DAT, MAT and STP subjects. Students must complete at least three courses from these subjects.

[ACT](#) OR [DAT](#) OR [MAT](#) OR [STP Upper Division Elective](#) (9)

Students may not apply ACT 491, MAT 411, or MAT 485, or any course not offered by The College of Liberal Arts and Sciences to the minor, unless approved by an academic advisor in the School of Mathematical and Statistical Sciences prior to registration.

Prerequisite courses may be needed in order to complete the requirements of this minor.