2019 - 2020 Minor Map
Mathematics

School/College: The College of Liberal Arts and Sciences
Location: Tempe campus

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)

Electives -- 9 credit hours

In consultation with an academic advisor in the School of Mathematical and Statistical Sciences, students choose nine credit hours of upper division coursework in any combination from ACT, MAT and STP prefixes.

ACT 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.

Depending on a student's undergraduate program of study, prerequisite courses may be needed in order to complete the requirements of this minor.