## 2024 - 2025 Minor Map

## **Statistics**

School/College: The College of Liberal Arts and Sciences

Location: <u>Tempe</u>

## **Program Requirements**

The minor in statistics requires a minimum of 18 credit hours, of which at least 12 hours must be completed at the upper-division level. All courses must be completed with a grade of "C" (2.00 on a 4.00 scale) or higher.

STP 421 and STP 427 must be taken through The College of Liberal Arts and Sciences.

## **Required Courses -- 18 credit hours**

MAT 271: Calculus with Analytic Geometry II (MATH OR MA) or MAT 266: Calculus for Engineers II (MATH OR MA) (3-4)

MAT 272: Calculus with Analytic Geometry III (MATH OR MA) or MAT 267: Calculus for

Engineers III (MATH OR MA) (3-4)

STP 420: Introductory Applied Statistics (QTRS OR CS) (3)

STP 421: Probability (3)

STP 427: Mathematical Statistics (3)

STP 429: Applied Regression (QTRS OR CS) (3)

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