

# STATISTICS, MINOR (BEHREND)

Requirements for a minor may be completed at any campus location offering the specified courses for the minor. Students may not change from a campus that offers their major to a campus that does not offer their major for the purpose of completing a minor.

## Program Requirements

| Requirement                | Credits |
|----------------------------|---------|
| Requirements for the Minor | 28-30   |

### Requirements for the Minor

A grade of C or better is required for all courses in the minor, as specified by Senate Policy 59-10 (<https://senate.psu.edu/policies-and-rules-for-undergraduate-students/59-00-minors-and-certificates/#59-10>).

In addition, at least six credits of the minor must be unique from the prescribed courses required by a student's major(s).

| Code  | Title                                     | Credits |
|---|---|---------|
| <b>Prescribed Courses</b>   |   |         |
| <i>Prescribed Courses: Require a grade of C or better</i>                   |   |         |
| MATH 140  | Calculus With Analytic Geometry I         | 4       |
| MATH 141  | Calculus with Analytic Geometry II        | 4       |
| STAT 301  |   | 3       |
| STAT 401  | Experimental Methods                      | 3       |
| STAT 461  | Analysis of Variance                      | 3       |
| STAT 462  | Applied Regression Analysis               | 3       |
| <b>Additional Courses</b>   |   |         |
| <i>Additional Courses: Require a grade of C or better</i>                   |   |         |
| MATH 230  | Calculus and Vector Analysis              | 2-4     |
|   | or MATH 231 Calculus of Several Variables |         |
| <b>Supporting Courses and Related Areas</b>                                 |   |         |
| <i>Supporting Courses and Related Areas: Require a grade of C or better</i> |   |         |
| Select 6 credits of 400-level STAT or related MATH courses <sup>1</sup>     |   | 6       |

<sup>1</sup> No more than three credits from 495 courses can be used to satisfy this requirement.