

# STATISTICS, MINOR

## Minor in Statistics (347000M)

The following information has official approval of the **Department of Statistics** and the **Buchtel College of Arts & Sciences**, but is intended only as a guide. Completion of this minor is contingent upon many factors, including but not limited to: class availability, total number of required credits, work schedule, finances, family, course drops/withdrawals, successfully passing courses, prerequisites, among others.

The following courses constitute a "Minor in Statistics" and must be completed with a minimum grade point average of 2.0 overall for the minor to be noted on the student's record. Please refer to the University Requirements for Minor Areas of Study (<https://bulletin.uakron.edu/undergraduate/important-policies/graduation-requirements/#minor-req>) for specific graduation information regarding minors.

## Summary

| Code                        | Title | Hours |
|-----------------------------|-------|-------|
| Required Courses            |       | 12    |
| Additional Required Courses |       | 4     |
| Electives                   |       | 6     |
| Total Hours                 |       | 22    |

## Required Courses

| Code        | Title                         | Hours |
|-------------|-------------------------------|-------|
| 3450:221    | Analytic Geometry-Calculus I  | 4     |
| 3450:222    | Analytic Geometry-Calculus II | 4     |
| 3470:462    | Applied Regression and ANOVA  | 4     |
| Total Hours |                               | 12    |

## Additional Required Courses

| Code  | Title   | Hours    |
|---|---|----------|
| <b>Complete one of the following options:</b> |   | <b>4</b> |
| 3470:261<br>& 3470:262                        | Introductory Statistics I<br>and Introductory Statistics II |          |
| -or-  |   |          |
| 3470:461                                      | Applied Statistics  |          |
| Total Hours                                   |   | 4        |

## Electives

| Code   | Title | Hours    |
|--|-------|----------|
| <b>Complete six credits of 400-level Statistics:</b> |       | <b>6</b> |
| 3470:4xx   |       |          |
| Total Hours  |       | 6        |