

# Statistics Minor

## Department of Business Information & Analytics

**Daniels 580—303.871.3695**

**BIA Department Chair**  
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- The Statistics minor may be completed by students pursuing any type of undergraduate degree at the University of Denver, with the appropriate dean's approval.
- Students **may not** pursue the Statistics minor in conjunction with a Business Analytics minor or major.
- Non-Business majors require 20 hours to satisfactorily complete the minor, including prerequisites INFO 1010 and INFO 1020.
- The Statistics minor GPA must be 2.0 or higher to graduate.
- Only grades of "C-" or above may be used in completing minor requirements.
- Any minor course substitutions must be pre-approved by the Chairperson of the Department of Business Information & Analytics.

## Statistics Minor Course Requirements 2024-2025

Statistics is the science of collecting, organizing, analyzing, and interpreting data and is widely used in business decision making and managerial problem solving. Students completing this minor will gain critical thinking abilities that can be very important to potential employers in an increasingly competitive business environment.

| Course # | Course Title | Qtr. Hrs. |
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Prerequisites:

|           |                                         |   |
|-----------|-----------------------------------------|---|
| INFO 1010 | Analytics I: Data Management & Analysis | 4 |
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| INFO 1020 | Analytics II: Business Statistics & Analysis | 4 |
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*Note: Business students take these courses as part of the Business Core. These classes contain MOS Certification and additional fees.*

**In addition, select from the following courses:**

*Note: Business students select 4 (four) classes; non-business students select 3 (three) classes.*

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| INFO 2020* | Analytics III: Business Modeling & Analysis<br>*not an option for business majors<br>(Prerequisite: INFO 1020) | 4 |
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| INFO 3100 | Automating Business Processes<br>(Prerequisite: INFO 2020) | 4 |
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| INFO 3200 | Business Forecasting and Visualization<br>(Prerequisite: INFO 2020) | 4 |
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| INFO 3340 | Project Management and Simulation<br>(Prerequisite: INFO 2020) | 4 |
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| INFO 3400 | Complex Data Analytics<br>(Prerequisite: INFO 3200) | 4 |
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| INFO 3440 | Optimization Modeling<br>(Prerequisite: INFO 2020) | 4 |
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| INFO 3700 | Topics in Business Analytics | 4 |
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| <b>Statistics Minor Requirements – Business Majors</b> | <b>16</b> |
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| <b>Statistics Minor Requirements – Non-Business Majors</b> | <b>20</b> |
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