Program Description

The BA program in business with a concentration in statistics is designed for students interested in a curriculum that helps them develop solid business skills with an emphasis in mathematics and statistics. The program involves theoretical and applied statistics with a focus on practical and applied aspects of statistics.

At a Glance

- **College/School:** [W. P. Carey School of Business](#)
- **Location:** West campus
- **Additional Program Fee:** Yes
- **Second Language Requirement:** No
- **First Required Math Course:** MAT 210 - Brief Calculus or MAT 117 College Algebra
- **Math Intensity:** Moderate

Required Courses (Major Map)

[2022 - 2023 Major Map](#)
[Major Map (Archives)](#)

Concurrent Program Options
Students pursuing concurrent degrees (also known as a "double major") earn two distinct degrees and receive two diplomas. Working with their academic advisors, students can create their own concurrent degree combination. Some combinations are not possible due to high levels of overlap in curriculum.

**Accelerated Program Options**

This program allows students to obtain both a bachelor's and master's degree in as little as five years. It is offered as an accelerated bachelor's and master's degree with:

- Global Management (Creative Industries and Design Thinking), MGM
- Global Management (Data Science), MGM
- Global Management (Digital Audience Strategy), MGM
- Global Management (Global Affairs), MGM
- Global Management (Global Business), MGM
- Global Management (Global Development and Innovation), MGM
- Global Management (Global Digital Transformation), MGM
- Global Management (Global Entrepreneurship), MGM
- Global Management (Global Health Care Delivery), MGM
- Global Management (Global Legal Studies), MGM
- Global Management (Integrated Health Care), MGM
- Global Management (Nonprofit Leadership and Management), MGM
- Global Management (Public Administration), MGM
- Global Management (Public Policy), MGM
- Global Management (Sustainability Solutions), MGM
- Global Management (Sustainable Tourism), MGM
- Global Management, MGM

Acceptance to the graduate program requires a separate application. During their junior year, eligible students are advised by their academic departments to apply.

**Admission Requirements**

**General University Admission Requirements:**
All students are required to meet general university admission requirements.

[Freshman](#) | [Transfer](#) | [International](#) | [Readmission](#)

**Additional Requirements:**
Freshman admission requirements for this program are the same as the university’s freshman admission requirements.

Readmission requirements: Students must have a transfer GPA of 3.00 (if applicable) and a cumulative ASU GPA of 3.00.

**Transfer Admission Requirements:**

Transfer applicants must have a GPA of 3.00 for all transfer work and meet university transfer admission requirements. Transfer students should select an additional major, which must be outside W. P. Carey School of Business, when applying for admission.

Students with fewer than 45 transfer hours who are not admissible to a W. P. Carey School of Business major and who did not select a second major or are not admissible to their second major choice are placed in the exploratory social and behavioral sciences program in University College.

Students with more than 45 transfer hours who are not admissible to a W. P. Carey School of Business major and who did not select a second major or are not admissible to their second major choice are prompted in My ASU to select a new major.

**Change of Major Requirements**

Students should refer to the following W. P. Carey School of Business website to determine if they meet change of major requirements: [https://students.wpcarey.asu.edu/degrees-and-advising/degree-programs/change-majors](https://students.wpcarey.asu.edu/degrees-and-advising/degree-programs/change-majors). Students ready to change their major should submit their request through Advising SOS: [https://apps.wpcarey.asu.edu/apps/advising/index.cfm](https://apps.wpcarey.asu.edu/apps/advising/index.cfm).

Students should refer to [https://changemajor.apps.asu.edu](https://changemajor.apps.asu.edu) for information about how to change a major to this program.

**Transfer Options**

ASU is committed to helping students thrive by offering tools that allow personalization of the transfer path to ASU. Students may use [MyPath2ASU™](https://students.wpcarey.asu.edu/degrees-and-advising/degree-programs/change-majors) to outline a list of recommended courses to take prior to transfer.

ASU has transfer partnerships in Arizona and across the country to create a simplified transfer experience for students. These pathway programs include exclusive benefits, tools and resources, and they help students save time and money in their college journey. Students may learn more about these programs by visiting the admission site: [https://admission.asu.edu/transfer/MyPath2ASU](https://admission.asu.edu/transfer/MyPath2ASU).
Global Opportunities

Global Experience
Study abroad experiences open up new doors for students in the statistics concentration. Students gain valuable skills employers want, such as communication and interpersonal skills and flexibility. Understanding statistical methods used internationally helps students become more well-rounded and competitive in their chosen field.

Students benefit from thinking about study abroad early, allowing the opportunity to take summer courses in places like Costa Rica or studying a full semester in Europe to gain a global perspective on business applications worldwide.

The W. P. Carey School of Business recommends the following study abroad programs for students majoring in business with a concentration in statistics:

Career Opportunities

Graduates of this program are prepared to move into business or governmental positions, using statistics to help make decisions and solve problems. They find positions such as:

- financial analysts
- market and survey researchers
- personal financial advisors
- statisticians

Career examples include but are not limited to those shown in the following list. Advanced degrees or certifications may be required for academic or clinical positions.

<table>
<thead>
<tr>
<th>Career</th>
<th>*Growth</th>
<th>*Median Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business Analyst</td>
<td>10.7%</td>
<td>$87,660</td>
</tr>
<tr>
<td>Certified Financial Planner (CFP)</td>
<td>4.4%</td>
<td>$89,330</td>
</tr>
<tr>
<td>Cost Estimator</td>
<td></td>
<td>$66,610</td>
</tr>
<tr>
<td>Data Management Specialist</td>
<td></td>
<td>not available</td>
</tr>
<tr>
<td>Field Researcher</td>
<td></td>
<td>$59,870</td>
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<tr>
<td>Financial Analyst</td>
<td></td>
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</tr>
<tr>
<td>Mathematics Professor</td>
<td>1.3%</td>
<td>$73,650</td>
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<tr>
<td>SEO Specialist</td>
<td>17.7%</td>
<td>$65,810</td>
</tr>
<tr>
<td>Statistician</td>
<td>34.6%</td>
<td>$92,270</td>
</tr>
</tbody>
</table>
* Data obtained from the Occupational Information Network (O*NET) under sponsorship of the U.S. Department of Labor/Employment and Training Administration (USDOL/ETA).

🌞 Bright Outlook 🌿 Green Occupation

**Contact Information**

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