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](#)
- **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)

[2023 - 2024 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 plus 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. Students typically receive approval to pursue the accelerated master's during the junior year of their bachelor's degree program. Interested students can learn about eligibility requirements and how to apply.

**Admission Requirements**

**General University Admission Requirements:**

All students are required to meet general university admission requirements.

First-year | Transfer | International | Readmission

**Additional Requirements:**
First-year admission requirements for this program are the same as the university's first-year 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 the W. P. Carey School of Business, when applying for admission.

Students who are admissible to the university but do not meet admission requirements for this program and did not select a second major or are not admissible to their second major choice will be placed in the BA program in applied business and technology solutions in W. P. Carey School of Business, which is offered via ASU Online as well as at the Polytechnic and West campus locations. Students not interested in that program or campus location may reach out to wpcareyug@asu.edu for assistance in selecting another degree program.

Tuition Information

When it comes to paying for college, everyone’s situation is different. Students can learn about ASU tuition and financial aid options to find out which will work best for them.

Change of Major Requirements

Students should refer to the W. P. Carey School of Business website to determine if they meet change of major requirements. Students ready to change their major should submit their request through the Advising SOS platform.

Students should visit the Change of Major form 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® 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.
Global Opportunities

Global Experience
As globalization continues to impact the way the world lives and works, international experiences have become vital to success in every field of business. Through a Global Education program, students can gain valuable skills employers are looking for: communication and interpersonal skills, flexibility, motivation, and a real-life perspective on business applications worldwide. Understanding statistical methods used internationally helps students become more well-rounded and competitive in their chosen field. Participating in a Global Education program contributes to this by allowing them to improve their interpersonal and language skills while broadening their understandings of international business practices.

The W. P. Carey School of Business recommends these programs for students majoring 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 example titles and salaries listed below are not necessarily entry level, and students should take into consideration how years of experience, geographical location, and required advanced degrees or certifications may affect pay scales.

<table>
<thead>
<tr>
<th>Career</th>
<th>*Growth</th>
<th>*Median Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business Analyst</td>
<td>9.7%</td>
<td>$95,290</td>
</tr>
<tr>
<td>Certified Financial Planner (CFP)</td>
<td>12.8%</td>
<td>$95,390</td>
</tr>
<tr>
<td>Cost Estimator</td>
<td></td>
<td>$71,200</td>
</tr>
<tr>
<td>Data Management Specialist</td>
<td>10.0%</td>
<td>$134,870</td>
</tr>
<tr>
<td>Field Researcher</td>
<td></td>
<td>$60,410</td>
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<tr>
<td>Financial Analyst</td>
<td>7.6%</td>
<td>$95,080</td>
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<tr>
<td>Mathematics Professor</td>
<td>3.2%</td>
<td>$77,420</td>
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<tr>
<td>SEO Specialist</td>
<td>13.4%</td>
<td>$68,230</td>
</tr>
<tr>
<td>Statistician</td>
<td>31.6%</td>
<td>$98,920</td>
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</tbody>
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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

Contact Information

Dean, W.P. Carey School of Business | FAB N101
wpcareyug@asu.edu | 602-543-6200