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
- **Math Intensity:** Moderate

Required Courses (Major Map)

- [2020 - 2021 Major Map](#)
- [Major Map (Archives)](#)

Admission Requirements

General University Admission Requirements:

All students are required to meet general university admission requirements.

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

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

**Transfer Admission Requirements:**

Transfer applicants must have a 3.00 GPA 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 the College of Integrative Sciences and Arts.

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 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 W. P. Carey's Advising SOS: [http://wpcarey.asu.edu/sos](http://wpcarey.asu.edu/sos).

Students should refer to [https://changingmajors.asu.edu/request](https://changingmajors.asu.edu/request) 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 the Transfer Map search 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 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/pathway-programs.

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 real-life 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: http://links.asu.edu/SAO.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>14.3%</td>
<td>$82,450</td>
</tr>
<tr>
<td>Certified Financial Planner (CFP)</td>
<td>14.9%</td>
<td>$90,640</td>
</tr>
<tr>
<td>Cost Estimator</td>
<td>10.5%</td>
<td>$63,110</td>
</tr>
<tr>
<td>Occupation</td>
<td>Growth Rate</td>
<td>Salary</td>
</tr>
<tr>
<td>----------------------</td>
<td>-------------</td>
<td>---------</td>
</tr>
<tr>
<td>Data Management Specialist</td>
<td>9.3%</td>
<td>$88,510</td>
</tr>
<tr>
<td>Field Researcher</td>
<td>2.5%</td>
<td>$54,270</td>
</tr>
<tr>
<td>Financial Analyst</td>
<td>10.9%</td>
<td>$84,300</td>
</tr>
<tr>
<td>Mathematics Professor</td>
<td>9.2%</td>
<td>$70,910</td>
</tr>
<tr>
<td>SEO Specialist</td>
<td>9.3%</td>
<td>$88,510</td>
</tr>
<tr>
<td>Statistician</td>
<td>33.8%</td>
<td>$84,060</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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