BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION: CONCENTRATION IN MANAGEMENT

Concentration in Management

The Management concentration prepares students to succeed in a wide array of positions in virtually any career. Students learn to see the big picture of any organization, how key pieces fit together, and how the organization fits into an industry, field, and the overall economy. They learn to recognize business problems and opportunities, to develop innovative responses to them, to take a leadership role, to set goals, and to use people skills in achieving them. In essence, they gain the knowledge and skills to achieve success—regardless of the industry, field or job position.

All concentration courses must be taken on a letter-grade basis. Students must have a minimum grade point average of 2.0 in all concentration courses.

Program Learning Outcomes

a. Students have basic competencies in business-related disciplines.
   i. Students will demonstrate the discipline-based knowledge in accounting, economics, finance, information systems, international business, management, marketing, operations, and statistics.
   ii. Students will demonstrate the ability to integrate the knowledge of different functional areas into effective business solutions.

b. Students demonstrate effective communication skills.
   i. Students will create well-written documents on a business topic;
   ii. Students will deliver an effective oral presentation on a business topic.

c. Students demonstrate the ability to analyze business situations.
   i. Students will solve business problems using appropriate quantitative and analytical techniques and technologies;
   ii. Students will demonstrate the ability to identify and analyze alternatives in a business context;
   iii. Students will demonstrate the ability to articulate and defend a course of action.

d. Students develop team skills that facilitate the achievement of organizational goals.
   i. Students will work effectively in culturally and ethnically diverse teams demonstrated by the ability to contribute to the team’s performance, interact positively with teammates, keep the team on track, maintain high standards for team performance, and by having the necessary knowledge, skills, and abilities to help the team succeed.

e. Students understand the ethical issues related to the operation of business including sustainability.
   i. Students will identify key concepts in business ethics;
   ii. Students will recognize the ethical dilemmas in specific business cases;
   iii. Students will analyze how ethical issues can affect the interests of different stakeholders;
   iv. Students will propose a business solution to the ethical dilemmas;
   v. Students will be aware of sustainability issues in business.

f. Students understand the issues related to the operation of global business
   i. Students will recognize the relevant global issues including legal, political, social and cultural factors in specific management situations;
   ii. Students will analyze the impact of global issues such as legal, political, social and cultural factors in specific management situations;
   iii. Students will demonstrate the ability to propose business solutions based on the analysis of global issues including legal, political, social and cultural factors.

Bachelor of Science in Business Administration: Concentration in Management — 69 Units Minimum

Except in cases of credit by examination, no more than 6 units of the core may be completed on a CR/NC basis.

Students must earn a grade of C- or higher in core Business courses required as prerequisites for other core Business courses.

All concentration courses must be taken on a letter-grade basis. Students must have a minimum grade point average of 2.0 in all concentration courses.

Prerequisite Courses (9-12 units)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>DS 110</td>
<td>Calculus with Business Applications</td>
<td>3-6</td>
</tr>
<tr>
<td>MATH 107</td>
<td>Mathematics for Business Calculus I &amp; MATH 108</td>
<td></td>
</tr>
<tr>
<td>MATH 110</td>
<td>Business Calculus</td>
<td></td>
</tr>
<tr>
<td>ECON 101</td>
<td>Introduction to Microeconomic Analysis</td>
<td>3</td>
</tr>
<tr>
<td>ISYS 263</td>
<td>Introduction to Information Systems</td>
<td>3</td>
</tr>
</tbody>
</table>

or a passing score on the ISYS 263 CLEP Exam

These courses must be completed before enrollment in certain core courses. Most core courses have specific prerequisites that are listed in the course descriptions.

Note: DS 110, ECON 101, and ECON 102 (formerly ECON 100) fulfill General Education requirements.

Core Requirements (39 units)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 100</td>
<td>Introduction to Financial Accounting</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 101</td>
<td>Introduction to Managerial Accounting</td>
<td>3</td>
</tr>
<tr>
<td>BUS 300GW</td>
<td>Business Communication for Professionals - GWAR</td>
<td></td>
</tr>
<tr>
<td>DS 660GW</td>
<td>Communications for Business Analytics - GWAR</td>
<td></td>
</tr>
<tr>
<td>BUS 682</td>
<td>Seminar on Business and Society</td>
<td>3</td>
</tr>
</tbody>
</table>
Bachelor of Science in Business Administration: Concentration in Management

Select One:
- DS 212 Business Statistics I
- MATH 124 Elementary Statistics
- DS 412 Operations Management
- ECON 102 Introduction to Macroeconomic Analysis
- FIN 350 Business Finance
- IBUS 330 International Business and Multicultural Relations
- ISYS 363 Information Systems for Management
- MGMT 405 Introduction to Management and Organizational Behavior
- MKTG 431 Principles of Marketing

1 Must be taken for a letter grade.

Concentration Requirements (9 units)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>MGMT 605</td>
<td>Seminar in Developing Management Skills</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 648</td>
<td>Seminar in Leadership and Influence Skills</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 670</td>
<td>Managing Organization Development and Change</td>
<td>3</td>
</tr>
</tbody>
</table>

Electives (12 units)

Select four electives, either all from Group A or three from Group A and one from Group B or another course with the approval of an advisor.

Group A
- MGMT 567 Internship in Management
- MGMT 610 Human Resource Management
- MGMT 640 Managing Diversity in the Workplace
- MGMT 650 Creativity and Innovation
- MGMT 653 Seminar in Project Management Skills
- MGMT 655 Seminar in Emerging Issues in Management
- MGMT 656 Seminar in Managing Teams
- MGMT/IBUS 659 Introduction to International Business Negotiation

Group B
- BUS 350 Introduction to Entrepreneurship
- BUS 354 Starting a Small Business
- BUS 430 Social Entrepreneurship: Mission-Driven Ventures
- BUS 440 Ethics at Work: Business Impacts
- BUS 450 Greening of Business

General Education Requirements

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Course Level</th>
<th>Units</th>
<th>Area Designation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oral Communication</td>
<td>LD</td>
<td>3</td>
<td>A1</td>
</tr>
<tr>
<td>Written English Communication</td>
<td>LD</td>
<td>3</td>
<td>A2</td>
</tr>
<tr>
<td>Critical Thinking</td>
<td>LD</td>
<td>3</td>
<td>A3</td>
</tr>
<tr>
<td>Physical Science</td>
<td>LD</td>
<td>3</td>
<td>B1</td>
</tr>
<tr>
<td>Life Science</td>
<td>LD</td>
<td>3</td>
<td>B2</td>
</tr>
<tr>
<td>Lab Science</td>
<td>LD</td>
<td>1</td>
<td>B3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mathematics/Quantitative Reasoning</th>
<th>LD</th>
<th>3</th>
<th>B4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts</td>
<td>LD</td>
<td>3</td>
<td>C1</td>
</tr>
<tr>
<td>Humanities</td>
<td>LD</td>
<td>3</td>
<td>C2</td>
</tr>
<tr>
<td>Social Sciences</td>
<td>LD</td>
<td>3</td>
<td>D1</td>
</tr>
<tr>
<td>Social Sciences: US History</td>
<td>LD</td>
<td>3</td>
<td>D2</td>
</tr>
<tr>
<td>Lifelong Learning and Self-Development (LLD)</td>
<td>LD</td>
<td>3</td>
<td>E</td>
</tr>
<tr>
<td>Ethnic Studies</td>
<td>LD</td>
<td>3</td>
<td>F</td>
</tr>
<tr>
<td>Physical and/or Life Science</td>
<td>UD</td>
<td>3</td>
<td>UD-B</td>
</tr>
<tr>
<td>Arts and/or Humanities</td>
<td>UD</td>
<td>3</td>
<td>UD-C</td>
</tr>
<tr>
<td>Social Sciences</td>
<td>UD</td>
<td>3</td>
<td>UD-D</td>
</tr>
</tbody>
</table>

SF State Studies

Courses certified as meeting the SF State Studies requirements may be upper or lower division in General Education (GE), a major or minor, or an elective.

American Ethnic and Racial Minorities | LD or UD | 3 | AERM |
Environmental Sustainability          | LD or UD | 3 | ES  |
Global Perspectives                   | LD or UD | 3 | GP  |
Social Justice                        | LD or UD | 3 | SJ  |

Note: LD = Lower-Division; UD = Upper-Division.

First-Time Student Roadmap (4 Year)

a. The roadmaps presented in this Bulletin are intended as suggested plans of study and do not replace meeting with an advisor. For a more personalized roadmap, please use the Degree Planner (https://registrar.sfsu.edu/degreeplanner/) tool found in your Student Center.

b. In order to choose your English Composition A2 course and your QR/Math B4 course, please complete the online advising activities at writingadvising.sfsu.edu (https://writingadvising.sfsu.edu) and mathadvising.sfsu.edu. Questions? Contact Gator Smart Start (https://gatorsmartstart.sfsu.edu).

First-Time Student Roadmap (http://bulletin.sfsu.edu/colleges/business/management/bs-business-administration-concentration-management/roadmap-i-ii-eng/)

Transfer Student Roadmaps

For students with an AS-T in Business Administration with 18 units in the major satisfied.

Roadmap with 18 Lower-Division Units (http://bulletin.sfsu.edu/colleges/business/management/bs-business-administration-concentration-management/adt18-roadmap/)

For students with an AS-T in Business Administration
with 15 units in the major satisfied. Roadmap with 15 Lower-Division Unit (http://bulletin.sfsu.edu/colleges/business/management/bs-business-administration-concentration-management/adt15-roadmap/)

General Advising Information for Transfer Students

a. Before transfer, complete as many lower-division requirements or electives for this major as possible.
b. The following courses are not required for admission but are required for graduation. Students are strongly encouraged to complete these units before transfer; doing so will provide more flexibility in course selection after transfer.
   • a course in U.S. History
   • a course in U.S. & California Government

For information about satisfying the requirements described in (1) and (2) above at a California Community College (CCC), please visit http://www.assist.org. Check any geographically accessible CCCs; sometimes options include more than one college. Use ASSIST to determine:
   • Which courses at a CCC satisfy any lower-division major requirements for this major;
   • Which courses at a CCC satisfy CSU GE, US History, and US & CA Government requirements.

Remedial courses are not transferable and do not apply to the minimum 60 semester units/90 quarter units required for admission.

Additional units for courses that are repeated do not apply to the minimum 60 units required for upper-division transfer (for example, if a course was not passed on the first attempt or was taken to earn a better grade).

Before leaving the last California Community College of attendance, obtain a summary of completion of lower-division General Education units (IGETC or CSU GE Breadth). This is often referred to as a GE certification worksheet. SF State does not require delivery of this certification to Admissions, but students should retain this document for verifying degree progress after transfer.

Credit for Advanced Placement, International Baccalaureate, or College-Level Examination Program courses: AP/IB/CLEP credit is not automatically transferred from the previous institution. Units are transferred only when an official score report is delivered to SF State. Credit is based on the academic year during which exams were taken. Refer to the University Bulletin in effect during the year of AP/IB/CLEP examination(s) for details regarding the award of credit for AP/IB/CLEP.

Students pursuing majors in science, technology, engineering, and mathematics (STEM) disciplines often defer 6-9 units of lower-division General Education in Areas C and D until after transfer to focus on preparation courses for the major. This advice does not apply to students pursuing associate degree completion before transfer.

Transferring From Institutions Other Than CCCs or CSUs

Review SF State’s lower-division General Education requirements. Note that, as described below, the four basic skills courses required for admission meet A1, A2, A3, and B4 in the SF State GE pattern. Courses that fulfill the remaining areas of SF State’s lower-division GE pattern are available at most two-year and four-year colleges and universities.

Of the four required basic skills courses, a course in critical thinking (A3) may not be widely offered outside the CCC and CSU systems. Students should attempt to identify and take an appropriate course no later than the term of application to the CSU. To review more information about the A3 requirement, please visit bulletin.sfsu.edu/undergraduate-education/general-education/lower-division/#AAEL.

Waiting until after transfer to take a single course at SF State that meets both US and CA/local government requirements may be an appropriate option, particularly if transferring from outside of California.