Business Administration, Corporate Accounting and Finance Concentration, BS

This concentration integrates accounting and finance disciplines to prepare students for careers in corporate financial management. Offered by the <u>Department of Accounting and Finance</u>, the curriculum develops an understanding of how to obtain capital, distribute funds, manage cash flow, evaluate competing projects, and run a firm from a financial perspective. This concentration teaches how to record, analyze and interpret financial information. The curriculum enhances the attractiveness of its graduates to corporate finance groups as entry-level hires, and for the long-term, positions them for roles as controller, treasurer, and chief financial officer. CAF graduates are able to move between accounting and finance careers, increasing their marketability in a field with great opportunities.

• Program Learning Outcomes

Summary of Degree Units

| Total | 120 |
|------------------------------------|-----|
| Concentration Requirements | 27 |
| Major Core Requirements | 40 |
| Major Preparation | 15 |
| University Graduation Requirements | 38 |

Program Roadmaps

The 4-Year <u>Roadmap</u> is available online. Roadmaps should be used in consultation with the catalog and your advisor to identify additional requirements for completing the major (for example, course grade minimums).

Major-Specific Graduation Requirements

All courses in the Concentration Requirements for Corporate Accounting Finance must be completed with a grade of "C or better". The following Preparation for the Major and Required for the Major courses must be completed with a grade of "C or better": <u>ENGL 2</u>, <u>MATH 70</u>, <u>BUS1 20</u>, <u>BUS2 90</u>, <u>BUS1 170</u>.

University Requirements

Students must satisfy all of the major and <u>Undergraduate University Graduation Requirements</u>, which includes unit, GPA, and residency requirements as well as the below identified <u>General Education</u>, American Institutions, Graduation Writing Assessment, and Physical Education requirements. Courses that meet Undergraduate University Graduation Requirements are noted with an area designation (see <u>Course Abbreviations</u>).

Core Lower Division General Education (27 units)

Of the 39 units required by the university, 12 units may be satisfied by coursework outlined below. Courses that meet GE Areas A1, A2, A3, B4, or F must be passed with a "C-" or better to meet the requirement. Consult with a major advisor for details.

Upper Division General Education (3 units)

Of the 9 units required by the university, 6 units may be satisfied by coursework outlined below. Consult with major advisor for details.

American Institutions (6 units)

Complete one 6-unit sequence of American Institutions (US123) courses, which also satisfies GE Area D. Students may also satisfy the <u>American Institutions Requirement</u> with other courses, but these may not satisfy other GE areas.

The American Studies sequence (<u>AMS 1A/AMS 1B</u>; 12 units) or Humanities Honors course (<u>HUM 2B</u>; 6 units) satisfies the American Institutions Requirement and additional GE Areas (see course descriptions for details).

Consult with a major advisor to select the appropriate sequence.

African American Studies (6 units)

- AFAM 2A African Americans and the Development of America's History and Government 3 unit(s) (D)
- AFAM 2B African Americans and the Development of America's History and Government 3 unit(s) (D+US123)

Asian American Studies (6 units)

- AAS 33A Asian Americans in U.S. History I 3 unit(s) (D)
- AAS 33B Asian Americans in U.S. History II 3 unit(s) (D+US123)

Chicana and Chicano Studies (6 units)

- CCS 10A Mexican Americans and the Development of U.S. History and Government 3 unit(s) (D)
- CCS 10B Mexican Americans and the Development of U.S. History and Government 3 unit(s) (D+US123)

U.S. History and Government (6 units)

Complete One US1: US History Course

- AMS 10 Stories that Make America 3 unit(s) (C2+US1)
- HIST 15 Essentials of U.S. History 3 unit(s) (D+US1)
- HIST 170S Topics in American History: American Identities and Institutions 3 unit(s) (S+US1)

Complete One US23: US Constitution and California Government Course

- AMS 11 Visions of Democracy_3 unit(s) (D+US23)
- POLS 15 Essentials of U.S. & California Government 3 unit(s) (D+US23)
- POLS 16 Power and Ideas in American Politics 3 unit(s) (C2+US23)
- POLS 170V American Politics in Global Perspective 3 unit(s) (V+US23)

Physical Education (2 units)

All SJSU undergraduate students, regardless of major, have an opportunity to expand their knowledge and skills in physical activities. To accommodate students' needs and interests, the university offers a <u>diverse selection of activity courses</u>.

Graduation Writing Assessment Requirement

At SJSU, students must pass a Writing in the Disciplines (100W) course with a grade of C or better (C- not accepted) to meet graduation requirements. For this major, the <u>Graduation Writing Assessment Requirement (GWAR)</u> is satisfied by a course in the major.

Major Preparation (15 units)

- ECON 1A Principles of Economics: Macroeconomics 3 unit(s)
- ECON 1B Principles of Economics: Microeconomics 3 unit(s) (D)
- ENGL 2 Critical Thinking and Writing 3 unit(s) (A3) (or equivalent)

• <u>MATH 70</u> - <u>Mathematics for Business 3</u> unit(s) (B4) (Students who complete any of the following with a C or better may substitute it for <u>MATH 70</u>: <u>MATH 30</u>, 30X, 31, 31X, 32, 32X, 70X, 71, or 71X.)

Writing in the Disciplines (3 units)

- COMM 100W Writing Workshop: Writing for Influence 3 unit(s) (WID)
- ENGL 100WB Written Communication: Business 3 unit(s) (WID)
- LLD 100WB Writing Workshop for Business Students 3 unit(s) (WID)

Major Requirements (67 units)

Core Courses (40 units)

Lower Division Courses (10 units)

- BUS1 20 Financial Accounting 3 unit(s)
- BUS3 80 Legal Environment of Business 3 unit(s)
- BUS2 90 Business Statistics 3 unit(s) (Transfer students with STAT 95 (C or better) may use this in lieu of BUS2 90.)
- BUS4 91L Computer Tools for Business 1 unit(s)

Business Fundamentals (15 units)

- BUS2 130 Introduction to Marketing 3 unit(s)
- BUS5 140 Fundamentals of Operations Management 3 unit(s)
- BUS3 160 Fundamentals of Management and Organizational Behavior 3 unit(s)
- BUS1 170 Fundamentals of Finance 3 unit(s)
- BUS2 190 Quantitative Business Analysis 3 unit(s)

Business Integration and Perspective Courses (15 units)

- <u>BUS5 187 Global Dimensions of Business 3 unit(s)</u>
- BUS4 188 Business Systems and Policy 3 unit(s)
- BUS3 189 Strategic Management_3 unit(s)
- PHIL 186 Professional and Business Ethics 3 unit(s) (S)
- One non-business global perspectives course in Area V 3 unit(s)

Concentration Requirements (27 units)

Additionally, to qualify for a baccalaureate degree in business administration with a Corporate Finance Management concentration, all courses in the concentration must be completed with a grade of "C" or better. A cumulative 2.0 GPA is required in all business classes.

Required Accounting Courses (12 units)

- BUS1 120A Accounting Information Systems 3 unit(s)
- BUS1 121A Intermediate Accounting I_3 unit(s)
- BUS1 121B Intermediate Accounting II 3 unit(s)
- BUS1 122A Management Accounting and Control Systems 3 unit(s)

Required Finance Courses (9 units)

- BUS1 171A Financial Institutions and Markets 3 unit(s)
- BUS1 173A Financial Management: Theory and Policy 3 unit(s)

• <u>BUS1 173B - Problems in Financial Management 3 unit(s)</u>

Concentration Electives (6 units)

Complete two courses from:

- BUS1 120B Advanced AIS and IS Risk Assessment 3 unit(s)
- BUS1 123A Taxation of Businesses and Investments 3 unit(s)
- BUS1 124 Forensic Accounting 3 unit(s)
- BUS1 125 Special Topics in Accounting 3 unit(s)
- BUS1 126 Advanced Accounting 3 unit(s)
- <u>BUS1 127A Honors Practicum in Corporate Financial Management 3 unit(s)</u> **OR** <u>BUS1 127B Advanced Honors Practicum 3 unit(s)</u>
- BUS1 128 Accounting for Nonprofit Organizations 3 unit(s)
- BUS1 129B Operational Auditing 3 unit(s)
- BUS1 171B Commercial Banking 3 unit(s)
- BUS1 172A Investment Analysis 3 unit(s)
- BUS1 172B Portfolio Management 3 unit(s)
- BUS1 172C Futures and Options 3 unit(s)
- BUS1 173C Entrepreneurial Finance 3 unit(s)
- BUS1 175 Real Estate Finance 3 unit(s)
- BUS1 176 Business Valuation 3 unit(s)
- BUS1 177 International Business Finance 3 unit(s)
- BUS1 179B Selected Topics in Business Finance_3 unit(s)

Total Units Required (120 units)

Business Administration, Corporate Accounting and Finance Concentration, BS (2023-2024)

The following roadmap is a sample advising map to complete the degree program in four years. Please consult your <u>MyPlanner</u> and <u>major</u> <u>advisor</u> as you develop your individualized academic plan. Students must have completed 60+ units in order to enroll in SJSU Studies courses.

Year 1 | Year 2 | Year 3 | Year 4

Year 1

Fall Semester (13 units)

- ECON 1B Principles of Economics: Microeconomics 3 unit(s) (D) 1
- ENGL 1A First Year Writing 3 unit(s) (A2)
- GE Area A1 3 unit(s)
- Physical Education 1 unit(s)
- BUS3 12 Managing My life 3 unit(s) (E)

Spring Semester (15 units)

- ECON 1A Principles of Economics: Macroeconomics 3 unit(s) 1
- ENGL 2 Critical Thinking and Writing 3 unit(s) (A3) 2
- MATH 70 Mathematics for Business OR MATH 70X Mathematics for Business 3 unit(s) (B4) 2 Note: MATH 70X requires enrollment in MATH 70W.
- GE Area C2 3 unit(s)
- GE Area C1 3 unit(s)

Year 2

Fall Semester (14 units)

- BUS3 80 Legal Environment of Business 3 unit(s)
- <u>GE Area C1 or C2</u> 3 unit(s)
- GE Area D + US123 3 unit(s) 3
- <u>GE Area B1+B3 3 unit(s)</u> *
- Physical Education 1 unit(s)
- BUS4 91L Computer Tools for Business 1 unit(s)
- Complete the <u>Upper Division Writing Directed Self Placement</u>

Spring Semester (15 units)

- BUS1 20 Financial Accounting 3 unit(s) 4
- BUS2 90 Business Statistics 3 unit(s) 4

- GE Area D + US123 3 unit(s) 3
- <u>GE Area B2+B3 3 unit(s)</u> *
- GE Area F 3 unit(s)
- Register and Complete ALEKS for BUS1 121A.

Year 3

Fall Semester (15 units)

- BUS1 120A Accounting Information Systems 3 unit(s) 4
- BUS1 121A Intermediate Accounting I 3 unit(s) 4
- BUS1 122A Management Accounting and Control Systems 3 unit(s) 4
- BUS3 160 Fundamentals of Management and Organizational Behavior 3 unit(s)
- COMM 100W Writing Workshop: Writing for Influence, ENGL 100WB, OR LLD 100WB Writing Workshop for Business Students 3 unit(s) (WID) 5

Spring Semester (15 units)

- BUS1 121B Intermediate Accounting II 3 unit(s) 4
- BUS1 170 Fundamentals of Finance 3 unit(s) 4
- BUS5 187 Global Dimensions of Business 3 unit(s)
- BUS2 190 Quantitative Business Analysis 3 unit(s)
- BUS3 186/PHIL 186 Professional and Business Ethics 3 unit(s) (S) ⁶
 Note: BUS3/PHIL 186 is a major requirement.
- · Apply to Graduate

Year 4

Fall Semester (15 units)

- BUS1 171A Financial Institutions and Markets 3 unit(s) 4
- BUS1 173A Financial Management: Theory and Policy 3 unit(s) 4
- Corporate Accounting and Finance Elective #1 3 unit(s) 4
- BUS2 130 Introduction to Marketing 3 unit(s)
- SJSU Studies Area V 3 unit(s) (V) 6

Note: Area V also fulfills Non-Business Global Perspectives (a major requirement).

Spring Semester (18 units)

- Corporate Accounting and Finance Elective #2 3 unit(s) 4
- BUS1 173B Problems in Financial Management 3 unit(s) 4
- BUS5 140 Fundamentals of Operations Management 3 unit(s)
- BUS3 189 Strategic Management 3 unit(s)
- BUS3 189 Strategic Management 3 unit(s)
- SJSU Studies Area R 3 unit(s) 6

Roadmap Notes

¹ Preparation for the Major;

² Preparation for the Major and a "C" grade or better;

- $^3\,\mathrm{Consult}$ an advisor to determine your best option;
- ⁴ Course requires a "C" grade or better;
- $^5\,\mathrm{A}$ "C" grade or better is required;
- 6 Prerequisite Area A3 with "C-" or better; upper division standing.
- * Either B1 or B2 must be taken with a <u>B3 Laboratory</u>.

L = Lab; X = supplemental workshop required; W = Writing; WB = Writing for Business