

# BUSINESS, BACHELOR OF SCIENCE

## Graduate School of Management

Accepting freshmen in Fall 2025 and transfer students in Fall 2027; current students are accepted beginning in Fall 2027.

Bachelor of Science in Business at the UC Davis Graduate School of Management (<https://gsm.ucdavis.edu/undergraduate/business-major/>)

The UC Davis Bachelor of Science in Business offers a core foundation anchored in math, statistics and economics while building competencies in fundamental areas of business. Business majors choose to specialize in one or two of the following areas:

- Accounting
- Finance
- Marketing & Business Analytics
- Management & Strategy

The major is a first-of-its-kind campus partnership between the Graduate School of Management, College of Letters & Science, and College of Agricultural & Environmental Sciences.

The Graduate School of Management awards the Bachelor of Science in Business.

The major requirements below are in addition to meeting University Degree Requirements (<https://catalog.ucdavis.edu/undergraduate-education/university-degree-requirements/>) & College Degree Requirements (<https://catalog.ucdavis.edu/undergraduate-education/college-degree-requirements/>); unless otherwise noted. The minimum number of units required for the Business Bachelor of Science is 108.

Students may not double major in the Business Major and Economics or Managerial Economics. In addition, students in the Business Major may not be granted minors offered by the Graduate School of Management.

| Code   | Title   | Units |
|--|---|-------|
| <b>Preparatory Subject Matter</b>  |   |       |
| All required preparatory courses must be taken for a letter grade with at least a grade of C-. |   |       |
| <i>Economics</i>   |   | 8     |
| ECN 001A   | Principles of Microeconomics  |       |
| ECN 001B   | Principles of Macroeconomics  |       |
| <i>Mathematics</i>   |   | 12    |
| MAT 017A & MAT 017B & MAT 017C   | Calculus for Biology & Medicine and Calculus for Biology & Medicine and Calculus for Biology & Medicine                   |       |
| <b>OR</b>  |   |       |
| MAT 019A & MAT 019B & MAT 019C   | Calculus for Data-Driven Applications and Calculus for Data-Driven Applications and Calculus for Data-Driven Applications |       |
| <b>OR</b>  |   |       |
| MAT 021A & MAT 021B & MAT 021C   | Calculus and Calculus and Calculus  |       |
| <i>Accounting</i>  |   | 8     |

|   |   |       |
|---|---|-------|
| MGT 011A  | Elementary Accounting   |       |
| MGT 011B  | Elementary Accounting   |       |
| <i>Statistics</i>   |   | 8     |
| STA 013 or STA 013Y or STA 032  | Elementary Statistics<br>Elementary Statistics<br>Gateway to Statistical Data Science   |       |
| STA 103   | Applied Statistics for Business & Economics   |       |
| ARE 018   | Business Law  | 4     |
| PSC 001 or PSC 001Y or SOC 001  | General Psychology<br>General Psychology<br>Introduction to Sociology   | 4-5   |
| ENL 003 or ENL 003V or UWP 001 or UWP 001V or UWP 001Y  | Introduction to Literature<br>Introduction to Literature<br>Introduction to Academic Literacies<br>Introduction to Academic Literacies: Online<br>Introduction to Academic Literacies | 4     |
| UWP 104A or UWP 104AV or UWP 104AY  | Writing in the Professions: Business Writing<br>Writing in the Professions: Business Writing<br>Writing in the Professions: Business Writing  | 4     |
| Preparatory Subject Matter Subtotal   |   | 52-53 |
| <b>Depth Subject Matter</b>   |   |       |
| <i>Core Courses</i>   |   |       |
| All required core courses must be taken for a letter grade with at least a grade of C-. All core courses must be taken at UC Davis. |   |       |
| ARE 100A or ECN 100A  | Intermediate Microeconomics: Theory of Production & Consumption<br>Intermediate Micro Theory: Consumer & Producer Theory  | 4     |
| ARE 100B or ECN 100B  | Intermediate Microeconomics: Imperfect Competition, Markets & Welfare Economics<br>Intermediate Micro Theory: Imperfect Competition & Market Failure                                  | 4     |
| ARE 106   | Econometric Theory & Applications   | 4     |
| ECN 101   | Intermediate Macro Theory   | 4     |
| MGT 101   | Sources & Uses of Accounting Information  | 4     |
| MGT 120   | Managing & Using Information Technology   | 4     |
| MGT 140   | Marketing for the Technology-Based Enterprise   | 4     |
| MGT 150   | Technology Management   | 4     |
| MGT 160 or ARE 171  | Financing New Business Ventures<br>Principles of Finance  | 4     |
| MGT 180   | Supply Chain Planning & Management  | 4     |
| Core Courses Subtotal   |   | 40    |
| <i>Specialization Area</i>  |   | 16    |
| Choose one or two areas of specialization from the following options:   |   |       |
| All specialization courses must be taken for letter grade. All specialization coursework must be taken at UC Davis.                 |   |       |
| Accounting (p. 2)   |   |       |
| Finance (p. 2)  |   |       |
| Marketing & Business Analytics (p. 2)   |   |       |

## Strategy &amp; Management (p. 2)

|                    |                |
|--------------------|----------------|
| <b>Total Units</b> | <b>108-109</b> |
|--------------------|----------------|

## Specialization Areas

### Accounting

| Code    | Title                                 | Units |
|---------|---------------------------------------|-------|
| MGT 103 | Intermediate Financial Accounting I   | 4     |
| MGT 105 | Intermediate Financial Accounting II  | 4     |
| MGT 107 | Intermediate Financial Accounting III | 4     |
| MGT 170 | Management Accounting & Control       | 4     |

### Finance

| Code                | Title                                  | Units |
|---------------------|--|-------|
| <i>Choose four:</i> |  | 16    |
| MGT 161             | (Pending Approval)                     |       |
| MGT 163             | (Pending Approval)                     |       |
| MGT 165             | (Pending Approval)                     |       |
| ARE 172             | Financial Management of the Firm       |       |
| ARE 173             | Capital Markets                        |       |
| ARE 139             | Futures & Options Markets              |       |
| ECN 135             | Money, Banks, & Financial Institutions |       |
| ECN 164             | International Finance                  |       |

### Marketing & Business Analytics

| Code                | Title                               | Units |
|---------------------|-------------------------------------|-------|
| <i>Choose four:</i> |                                     | 16    |
| MGT 141             | (Pending Approval)                  |       |
| MGT 143             | (Pending Approval)                  |       |
| MGT 145             | (Pending Approval)                  |       |
| ARE 107             | Econometrics for Business Decisions |       |
| ARE 136             | Managerial Marketing                |       |
| ECN 142             | Economics & Business Data Analytics |       |

### Strategy & Management

| Code                | Title                                       | Units |
|---------------------|---|-------|
| <i>Choose four:</i> |   | 16    |
| MGT 151             | Management of Innovation & Entrepreneurship |       |
| MGT 153             | (Pending Approval)                          |       |
| MGT 155             | (Pending Approval)                          |       |
| MGT 159             | (Pending Approval)                          |       |
| ECN 106             | Decision Making                             |       |
| ECN 121B            | Industrial Organization                     |       |
| ECN 122             | Theory of Games & Strategic Behavior        |       |