

# Business Administration, B.S. - Technology and Operations Management Subplan/Option: Roadmap 4-year (120 units)

The following roadmap is a sample advising map to complete the degree program in four years. Please consult your CPP Connect Planner and major advisor as you develop your individualized academic plan.

Year 1 | Year 2 | Year 3 | Year 4

## Year 1

### Term One: 15 Units

- STA 1200 - Statistics with Applications (3) (B4) {Success Marker}
- CIS 1010 - Introduction to Personal Computing (3)
- GE Area A2: Written Communication (3) {Success Marker}
- GE Area E: Lifelong Learning and Self-Development (3)
- GE Area F: Ethnic Studies (3)

### Term Two: 15 Units

- MAT 1250 - Introductory Calculus for Business (3) (B4) {Success Marker}
- EC 2201 - Principles of Microeconomics (3) {Success Marker}
- ACC 2070 - Financial Accounting for Decision Making (3)
- GE Area D2: U.S. Constitution and California Government (3)
- GE Area A1: Oral Communication (3)

## Year 2

### Term Three: 15 Units

- ACC 2080 - Managerial Accounting for Decision Making (3)
- EC 2202 - Principles of Macroeconomics (3)
- FRL 2013 - The Legal Environment of Business and its Transactions (3)

- TOM 3010 - Operations Management (3)
- GE Area A3: Critical Thinking (3)

### **Term Four: 15 Units**

- FRL 3000 - Managerial Finance (3)
- TOM 3020 - Statistical Foundations for Business Analytics (3)
- BUS 2500 - Applied Business Communication (3)
- GE Area C1: Visual and Performing Arts (3)
- GE Area C1: Visual and Performing Arts or GE Area C2: Literature, Modern Languages, Philosophy and Civilization (3)

## **Year 3**

### **Term Five: 15 Units**

- TOM 3160 - Business Analytics (3)
- TOM 3320 - Business Processes and Production Planning (3)
- CIS 3100 - Management Information Systems (3)
- IBM 3012 - Principles of Marketing Management (3)
- GE Area B1: Physical Sciences (3)

### **Term Six: 15 Units**

- Option Electives (3)
- Option Electives (3)
- MHR 3010 - Principles of Management (3)
- GE Area D1: U.S. History and American Ideals (3)
- GE Area B2: Life Sciences (2)
- GE Area B3: Laboratory Activity (1)

## **Year 4**

### **Term Seven: 15 Units**

- MHR 3020 - Organizational Behavior (3) (D4)
- Option Electives (3)
- Option Electives (3)
- GE Area C2: Literature, Modern Languages, Philosophy and Civilization (3)

- GE Area B5: Science and Technology Synthesis (3)

## **Term Eight: 15 Units**

- BUS 4950 - Strategic Management (3)
- Option Electives (3)
- Option Electives (3)
- Option Electives (3)
- GE Area C3: Arts and Humanities Synthesis (3)

## **Roadmap Notes**

Success Marker is a course the major department has identified as essential to making progress towards the degree.

Version May 13, 2022