

**Major Course Requirements**

*A minimum of 75 hours (41 upper-division hours)*

► **Required Core Courses (75 hours):**

ACCT 121+122	Financial Accounting I,II	3+4
ACCT 123	Managerial Accounting	3
BUAD 494	Internship	1
ECON 265	Microeconomics	4
INFS 240	Intro to Geographic Info Systems	2
FIN 341	Finance	5
INFS 115	Intro to Programming	4
INFS 146	Spreadsheets	2
INFS 320	Business Intelligence	3
INFS 377	Electronic Commerce	3
INFS 380	Database Systems	3
INFS 465	Fundamentals of Data Communication	3
INFS 470	Business Analytics	3
MGMT 228	Principles of Information Systems	4
MGMT 350	Project Management	3
MGMT 361	Management	4
MGMT 491	Strategic Management	3
MKTG 351	Marketing	4
STAT 222	Introduction to Statistics	4
At least one of the following courses:		
MATH 106	College Algebra (4)	4
MATH 131	Calculus I (4)	4
At least 2 of the following courses:		
ACCT 322	Cost Accounting II (3)	6
BUAD 325	Business Law I (3)	
MGMT 457	International Business (3)	
MGMT 465	Organizational Behavior (3)	
MGMT 466	Business and Society (3)	
MGMT 472	Human Resources Management (3)	
MGMT 481	Operations Management (3)	
STAT 322	Statistical Methods (3)	

**Student Learning Outcomes**

**Students can:**

- Demonstrate foundational knowledge in the functional areas of business.
- Evaluate the legal, social, and economic environments of business domestically and globally.
- Assess information and situations to make rational ethical business decisions.
- Demonstrate effective oral and written communication skills.
- Leverage decision-support tools and research to integrate business knowledge in applied settings.

**Occupational Information**

**What can I do with this major?**

Following graduation, students with this major often begin their career in one of the following:

- 1) Internships, management training programs, or information systems management training programs.
- 2) Assisting companies in analysis of existing computer information systems and in design of improved new systems.
- 3) Help-desk support for information systems.
- 4) Graduate schools of business, law, medicine, or dentistry.
- 5) Self-employment.

A wide variety of opportunities are available, such as information systems development, database administration, systems security and crime prevention, telecommunications and networking, biometrics, or technology management.

**Additional Education Required?**

Many organizations require a bachelor's degree for potential employees. Many managers have found that the knowledge and perspective gained in earning a master's and/or doctorate degree enhances their competitive position. To reach the highest ranks in college and university environments, a doctorate is essential.

**Job Outlook**

Companies rely heavily on the use of computers in the workplace now and so the demand for skilled information technology managers is growing. Graduates will be very desirable to employers with the combination of business skills and computer proficiency.

### General Education Requirements

To view general education requirements for this major, please refer to page A-01, Summary of General Education Requirements: B.S. Degree.

### How to Construct Your Own Program

1. Consult with your academic advisor.
2. Consider your aptitudes, interests, and available courses.
3. Schedule major courses and cognates first.
4. Fill the rest of your schedule with G.E. requirements.
5. For the freshman year include English, Religion, and PE courses. Also include Basic Algebra I+II unless waived by previous work.

### What the Degree Includes

- A total of 192 quarter hours including:
1. A minimum of 60 upper division hours.
  2. General Education requirements.
  3. Major requirements.
  4. Minimum 2.0 GPA, overall and major.

### For More Information

Business Administration and Economics Department  
 Pacific Union College  
 One Angwin Avenue  
 Angwin, CA 94508  
 (707) 965-6238

Website: [www.puc.edu/business-administration-economics](http://www.puc.edu/business-administration-economics)

The *U.S. Occupational Outlook Handbook* provides helpful occupational information.

### Sample Four-Year Program

It is not likely that these courses can always be taken in the order given. Your advisor will help you design a personalized program of studies.

	<b>F</b>	<b>W</b>	<b>S</b>
<b>First Year</b>			
Financial & Managerial Accounting	3	4	3
Math Course (MATH 106 or 131)	4	-	-
Intro to Programming	4	-	-
College English I,II	-	4	4
Religion Course	-	3	-
Exercise Science Activity Course	-	-	1
Spreadsheets	2	-	-
Personal Money Management	3	-	-
General Education/Electives	1	5	8
	<b>16</b>	<b>16</b>	<b>16</b>
<b>Second Year</b>			
Microeconomics	-	4	-
Principles of Information Systems	-	-	4
Intor to GIS	2	-	-
Introduction to Statistics	4	-	-
Marketing	-	-	4
Religion Courses	3	3	-
General Education/Electives	7	9	8
	<b>16</b>	<b>16</b>	<b>16</b>
<b>Third and Fourth Years</b>			
Finance (year 3)	5	-	-
Internship (year 3)	-	1	-
Project Management (odd)	-	3	-
Management (year 3)	-	-	4
Electronic Commerce (odd)*	3	-	-
Business Analytics (odd)	-	-	3
Fundamentals of Data Comm (even)*	3	-	-
Database Systems (even)	-	3	-
Business Intelligence (odd)	-	-	3
Major Electives	3	3	-
Strategic Management (year 4)	-	3	-
Senior Assessment Seminar (year 4)	-	-	.2
Major Electives/Gen Ed/Electives	18	19	22
	<b>32</b>	<b>32</b>	<b>32.2</b>

\* Courses marked (even) or (odd) are taught in alternate years only. 2023-2024 is even, 2024-2025 is odd.