What Can I Do with a Career in Information Systems?

There are new technologies being developed and large amounts of data being collected, organized, and analyzed in all industries. According to the Occupational Outlook Handbook, there will be a demand for workers who are skilled in the areas of cloud computing, the collection and storage of big data, and information security. Overall, the employment of computer and information technology occupations is projected to grow 13 percent from 2016 to 2026, faster than the average for all occupations.

Potential Career Fields
There is so much that you can do with your degree. Below are some initial options from the **Occupational Outlook Handbook** and other resources that you can explore.

Computer and Information Research Scientists
Computer and Information Systems Managers
Computer Network Architects
Computer Systems Analysts
Database Administrators
Network and Computer Systems Administrators
Web Developers
HRIS Analyst
IT Security Consultant
Business Intelligence Manager

What Alumni Are Doing with this Major According to LinkedIn
Connect with Alumni to help you explore and gain insights on industries. You can do this through **informational interviewing**.
Cisco Systems Senior – Programmer/Financial Analyst
Apple – Senior Network Engineer
Oracle – Support Engineer
Google – Data Support Associate
Genentech – Senior Business Systems Analyst
Salesforce – Application Support Analyst
Salesforce – Senior Program Manager
Kaiser Permanente – Senior Systems Administrator
Facebook – Systems Manager: Infrastructure Business Operations
UCSF Medical Center – Senior Reporting and Analysis Manager
Symantec – Senior Business Intelligence Analyst

Entry Level Roles
Here are some entry level roles for this major:
Digital Marketing Web Developer & Jr. Salesforce Administrator
Associate Data Operations Analyst
Full-stack Web Developer
Information Technology Associate
Systems Technician
Business Development Associate
Network Analyst

What Can I Do with a Career in Information Systems?

College of Business Organizations
Check out **College of Business student organizations** who can help you network, develop skills, and learn more about possibilities within this major.
- **Information Management Systems Association**

Professional Associations
Professional associations can be a great way to learn about what is going on in industries and companies that may be relevant to your major. Often these associations have low-cost membership fees for students and may special internship programs, scholarships, or networking events that will promote the professional development of future professionals. Here are some professional associations that you may want to explore.

- **Association for Information Science and Technology**
- **Computer Research Association**
- **Information Systems Security Association**
- **National Center For Women and Information Technology**
- **Society for Information Management**
- **Technology Services Industry Association**

Career Research Resources
- **What Can I Do with This Major? (On the SFSU Career Services site)**
- **Occupational Outlook Handbook**
- **ONET**

Jobs/Internships
Check out the resources below to help you explore jobs/internships to gain experience.
- **Handshake**
- **COB Job/Internship Page**
- **Information Systems Job Index**
- **Indeed**

Need Assistance?
If you need assistance with figuring out what to do with your major or with finding job/internship opportunities, please check out the **College of Business Career Center** in BUS 137. You can email **cobcareer@sfsu.edu** or call 415-338-2509 to set up an   in-person, phone, or video appointment.

For additional support, you can check out the **SFSU Career Services and Leadership Development (CSLD).**