What you can do with a degree in

Information Systems

The following is a sample of occupational titles and work settings related to Information Systems.
Keep in mind that career options are not dictated solely by choice of major.
Just as there are many careers open to graduates of any major, there are many paths to careers
that do not require a specific degree. Use this information as a beginning guide to exploring options.

Sample Job Titles:

- Chief Information Officer/Executive (CIO)
- Computer Programmer/Analyst
- Computer Scientist
- Computer Security Specialist
- Computer Software Engineer
- Computer Support Specialist
- Computer and Information Systems Manager
- Computer Training Specialist
- Consultant
- Data Base Engineer

- Data Base Manager/Administrator
- Data Communications Manager
- Data Processing Manager/Supervisor
- Data Security Manager
- Decision/Management Scientist
- Document Management Specialists
- EDP Director
- End-User Support Analyst
- Information Center Analyst
- Information Manager, Scientist, or Officer

- Information Technology Specialist
- Internet Recruiter
- Knowledge Manager
- Logistics Manager
- Management Analysis
- MIS Director/Specialist
- Network and Computer Systems Administrator
- Operations Research Analyst
- Operations Manager
- Operations Research Analysis
- Production Manager
- Programmer/Program Director

- Records and Information Analyst, Administrator, or Manager
- Systems Supervisor
- Teacher/Trainer
- Technical Director/Manager
- Technical Support
- Web Developer
- Business Applications Analyst
- Help Desk Technician
- IT Support
- Projects Leader
- Quality Assurance Analyst
- Small Network Support

Possible Professional Settings:

- Banks
- Chemical Industry
- Colleges & Universities
- Communication Companies
- Computer Hardware & Software Companies
- Consulting & Services Industry
- Computer & Data Processing Service Companies
- Direct Marketing Companies

- Media Companies
- Processing Service Companies
- Transportation Companies
- Travel Companies
- Security Companies
- Engineering Firms
- Financial Institutions
- Government (Local, State, & Federal)
- Hospitals & Healthcare Facilities

- Industrial Machinery & Equipment Industry
- Insurance Companies
- Military
- Public Utilities
- Securities & Exchange Commission
- Website Design Companies
- Wholesale & Retail Companies
- Airlines, Travel Industry
- Foundations, Non-profit
- High Tech Firms

- Manufacturing and Processing Companies

Resources:

The following lists are samples of resources available for learning more about majors and careers.*

Websites Related to this Field
- Jobs In Logistics: www.jobsinlogistics.com
- Project Management Institute: https://www.pmi.org/events/project-management-forum-diversity-and-knowledge-management

Professional Associations - Samples
- American Association for History & Computing: https://www.historians.org/about-aha-and-membership/affiliated-societies/american-association-for-history-and-computing
- American Society for Cybernetics: www.asc-cybernetics.org
- Association for Information Science and Technology: www.asis.org
- Association of Independent Information Professionals: www.aiip.org
- Association for Information Systems: www.aisnet.org
- Association of Information Technology Professionals: www.aitp.org
- ARMA International: www.arma.org
- Association for Women in Computing: www.awc-hq.org
- Institute for Operations Research & The Management Sciences: www.informs.org
- ACM – The Association for Computing Machinery: www.acm.org

General Career Information
- Occupational Outlook Handbook: www.bls.gov/ooh/
- The Occupational Information Network, (O*Net): www.onetonline.org

SPU Resources
- Information Systems Website: http://www.spu.edu/depts/sbe/gr/ism.asp
- Major & Career Exploration (GS 2001 - 2 credits, offered every quarter)
- Career Counseling: call 206.281.2485 or stop by the Center for Career and Calling on the second floor of the SUB
- Academic Advising: www.spu.edu/depts/sas
- Academic Catalog: www.spu.edu/academics.aspx

Websites are current as of July 2017. If any go inactive, please let us know.

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