

# Information Communication Technology/ Information Technology

*This sheet has sample occupations, work settings, employers, and career development activities associated with this major. Some of these options may require additional training and career planning. You are not limited to these options when choosing a possible career path.*

## Sample Occupations

Applications Architect	Data Warehouse Manager	Infographics Designer	Systems Administrator
Blogger	Database Administrator	Market Researcher	Systems Analyst
Brand/Product Manager	Database Developer	Media Planner	Systems Security
Business Intelligence Analyst	Database Manager	Mobile Applications Developer	Administrator
Business Systems Analyst	Desktop Support Analyst	Network Architect	Telecommunications Manager
Chief Information Office	Developer/Programmer Analyst	Network Engineer	User Experience Specialist
Chief Security Officer	Digital Marketing Strategist	Network Security Administrator	Web Administrator
Chief Technology Officer	Digital Project Manager	Portal Administrator	Web Analytics Specialist
Content Strategist	E-Commerce Analyst	Project Manager	Web Content Writer
Copywriter	Email Marketing Designer	Social Media Manager	Web Designer
Data Architect	Front-end Web Developer	Software Developer	Web Developer
Data Modeler	Help Desk Analyst (Tier I, II, or III)	Software Engineer	
Data Security Analyst			

## Sample Work Settings

Advertising Agencies	Corporations	Public Relations Firms	Research Organizations
Broadcasting Studios/ Networks	Government Agencies	Professional/Trade Organizations	Research Laboratories
Colleges/Universities	Hospitals	Online Publications	Security Organizations
Communication Firms	Marketing Research Firms	Online Vendors/Database Producers	School Systems
Consulting Firms	Newspapers		Technology Companies
	Non-Profit Organizations		

## Sample Employers

*A sample of organizations that have hired students with a concentration in information communication technology/information technology.*

Apple	General Motors	Tallahassee Memorial HealthCare
County Public Education System	Google	Zimmerman Agency
Edelman	Microsoft	

## Connecting Majors, Skills, and Occupations

- View learning outcomes associated with your major in the *FSU Undergraduate Academic Program Guide* Learning Compact: [www.academic-guide.fsu.edu/](http://www.academic-guide.fsu.edu/)
- Explore the connection between occupations and skills in O\*Net: [www.onetonline.org](http://www.onetonline.org)
- Use the FSU Career Portfolio to document transferable skills you develop through your major and other experiences: [www.portfolio.fsu.edu](http://www.portfolio.fsu.edu)
- Use ProfessoNole to learn more about industry demands, career expectations, and opportunities from professionals: [www.career.fsu.edu/professionole](http://www.career.fsu.edu/professionole)

## Sample Career Center Library Resources

### Sample Books

Building Your I.T. Career.....IIB 15-1100 M6	Careers in Information Technology.....IIB 15-1000 W4
Careers for Bookworms & Other Literary Types.....IIA CF-B59	Florida Library Directory.....VIB2 M6
Careers for Computer Buffs & Other Technological Types.....IIA CF-C6	Opportunities in Computer Careers.....IIB 15-1000 K55
Careers in Computers.....IIB 15-1000 S7	Opportunities in Library and Information Science Careers.....IIB 25-4021 S9
Careers in Education.....IIB 25-2000 E3	Opportunities in Technical Writing Careers.....IIB 27-3042 G6
Career Opportunities in Computers and Cyberspace.....IIB 15-1131 H4	Opportunities in Telecommunications Careers.....IIB 27-3000 B61
Career Opporetunities in the Internet	Technology Careers.....IIB 15-1030 E4
Video Games and Multimedia.....IIB 27-1014 T3	

### Self Exploration and Career Information

*To explore values, interests, and skills:*

*To explore occupational outlooks and salaries:*

Focus 2

[www.career.fsu.edu/Students/Plan-Your-Career/Explore-Majors-and-Careers/FOCUS2](http://www.career.fsu.edu/Students/Plan-Your-Career/Explore-Majors-and-Careers/FOCUS2)

Sigi3

[www.career.fsu.edu/sigi](http://www.career.fsu.edu/sigi)  
(Obtain a User ID from a Career Advisor)

National Compensation Survey  
[www.bls.gov/ncs/](http://www.bls.gov/ncs/)

Occupational Outlook Handbook  
[www.bls.gov/ooh](http://www.bls.gov/ooh)

Salary.com  
[www.salary.com](http://www.salary.com)

SeminoleLink Plus! Services  
[www.career.fsu.edu/seminolelink](http://www.career.fsu.edu/seminolelink)

See additional resources in Career Center Advising Module Sheets:  
[www.career.fsu.edu/Resources/Module-Sheets](http://www.career.fsu.edu/Resources/Module-Sheets)

## Sample Websites

Business Technology Professional's Career Page  
[www.brint.com/jobs.htm](http://www.brint.com/jobs.htm)

ComputerJobs  
[www.computerjobs.org](http://www.computerjobs.org)

Dice  
[www.dice.com](http://www.dice.com)

FSU School of Library & Information Studies  
[www.slis.fsu.edu](http://www.slis.fsu.edu)

## Sample Professional Organizations

American Association for Information Science and Technology - Silver Spring, MD  
[www.asis.org](http://www.asis.org)

Association of Information Technology Professionals  
[www.aitp.org](http://www.aitp.org)

Association of Research Libraries - Washington, DC  
[www.arl.org](http://www.arl.org)

Society of American Archivists - Chicago, IL  
[www.archivists.org](http://www.archivists.org)

American Library Association - Chicago, IL  
[www.ala.org](http://www.ala.org)

Special Libraries Association - Alexandria, VA  
[www.sla.org](http://www.sla.org)

*For other related professional organizations, go to FSU Libraries database at [lib.fsu.edu](http://lib.fsu.edu); select Find a Database; search for Gale Databases; choose Associations Unlimited.*

## Additional Information

Florida State University Career Guide  
[www.career.fsu.edu/Resources/Career-Guides](http://www.career.fsu.edu/Resources/Career-Guides)

Career Guides by Topic  
[www.career.fsu.edu/Resources/Career-Guides](http://www.career.fsu.edu/Resources/Career-Guides)

Library Links  
[www.career.fsu.edu/Resources/Career-Center-Library](http://www.career.fsu.edu/Resources/Career-Center-Library)

Steps to Career Success  
<http://www.career.fsu.edu/Steps-to-Career-Success/>