

# 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
Blogger
Brand/Product Manager
Business Intelligence
Analyst
Business Systems Analyst
Chief Information Office
Chief Security Officer
Chief Technology Officer
Content Strategist
Copywriter
Data Architect
Data Modeler
Data Security Analyst

Data Warehouse Manager
Database Administrator
Database Developer
Database Manager
Desktop Support Analyst
Developer/Programmer
Analyst
Digital Marketing Strategist
Digital Project Manager
E-Commerce Analyst
Email Marketing Designer
Front-end Web Developer
Help Desk Analyst (Tier I, II, or III)

Infographics Designer
Market Researcher
Media Planner
Mobile Applications
Developer
Network Architect
Network Engineer
Network Security
Administrator
Portal Administrator
Project Manager
Social Media Manager
Software Developer
Software Engineer

Systems Administrator
Systems Analyst
Systems Security
Administrator
Telecommunications
Manager
User Experience Specialist
Web Administrator
Web Analytics Specialist
Web Content Writer
Web Designer
Web Developer

## Sample Work Settings

Advertising Agencies Broadcasting Studios/ Networks Colleges/Universities Communication Firms Consulting Firms Corporations
Government Agencies
Hospitals
Marketing Research Firms
Newspapers
Non-Profit Organizations

Public Relations Firms
Professional/Trade
Organizations
Online Publications
Online Vendors/Database
Producers

Research Organizations Research Laboratories Security Organizations School Systems Technology Companies

## Sample Employers

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

Apple
County Public Education System
Edelman

General Motors Google Microsoft Tallahassee Memorial HealthCare Zimmerman Agency

## Connecting Majors, Skills, and Occupations

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

## **Sample Career Center Library Resources**

Sample Books	
Careers for Bookworms & Other Literary TypesIIA CF-B59	Opportunities in Computer CareersIIB 15-1000 K55
Careers for Computer Buffs & Other	Opportunities in Library and Information
Technological TypesIIA CF-C6	Science CareersIIB 25-4021 S9
Careers for Cybersurfers & Other Online TypesIIA CF-C9	Opportunities in Technical Writing CareersIIB 27-3042 G6
Careers in ComputersIIB 15-1000 S7	Opportunities in Telecommunications
Careers in EducationIIB 25-2000 E3	CareersIIB 27-3000 B61
Career Opportunities in Computers	Technology CareersIIB 15-1030 E4
and CyberspaceIIB 15-1021 H4	Top 100 Computer & Technical CareersIIB 15-1000 F3
Careers in Information TechnologyIIB 15-1000 W4	Who's Who in Special LibrariesVIB2 S61
Florida Library DirectoryVIB2 M6	

Self Exploration and Career Information		
To explore values, interests, and skills:	To explore occupational outlooks and salaries:	
Choices Planner www.flchoices.org	NACE Starting Salaries Survey Data www.naceweb.org/salary-resources/ starting-salaries.aspx	SeminoleLink Plus! Services www.career.fsu.edu/seminolelink
Sigi3 www.career.fsu.edu/sigi (Obtain a User ID from a Career Advisor)	Occupational Outlook Handbook www.bls.gov/ooh Salary.com www.salary.com	See additional resources in Career Center Advising Module Sheets: www.career.fsu.edu/Resources/ Module-Sheets

## Sample Websites

Business Technology Professional's Career Page Dice

www.brint.com/jobs.htm www.dice.com

ComputerJobs FSU School of Library & Information Studies

www.computerjobs.org www.slis.fsu.edu

## Sample Professional Organizations

American Association for Association of Research Libraries - American Library Association - Information Science and Technology Washington, DC Chicago, IL

- Silver Spring, MD www.arl.org www.asis.org

Society of American Archivists - Special Libraries Association -

Association of Information Chicago, IL Alexandria, VA
Technology Professionals www.archivists.org www.sla.org

For other related professional organizations, go to FSU Libraries database at lib.fsu.edu; select Find a Database; search for Gale Databases; choose Associations Unlimited.

#### **Additional Information**

www.aitp.org

Florida State University Career Guide

Library Links

www.career.fsu.edu/Resources/Career-Center-Library

www.career.fsu.edu/Resources/Career-Center-Library

Career Guides by Topic Steps to Career Success
www.career.fsu.edu/Resources/Career-Guides http://www.career.fsu.edu/Steps-to-Career-Success/