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 Officer
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

Apple
County Public Education System
Edelman
General Motors
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.academic-guide.fsu.edu/
- 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
Building Your I.T. Career........................................IIB 15-1100 M6
Careers for Bookworms & Other Literary Types........IIA CF-B59
Careers for Computer Buffs & Other
  Technological Types...........................................IIA CF-C6
Careers in Computers...........................................IIB 15-1000 S7
Careers in Education............................................IIB 25-2000 E3
Career Opportunities in Computers
  and Cyberspace..............................................IIIB 15-1131 H4
Career Opportunities in the Internet, Video Games
  and Multimedia..............................................IIIB 15-1131 H4
Careers in Information Technology............................IIB 15-1000 W4
Florida Library Directory.....................................VIB2 M6
Opportunities in Computer Careers...........................IIB 15-1000 K55
Opportunities in Library and Information
  Science Careers..............................................IIIB 25-4021 S9
Opportunities in Technical Writing Careers...............IIB 27-3042 G6
Opportunities in Telecommunications Careers.............IIB 27-3000 B61
Technology Careers.........................................IIIB 15-1030 E4

Self-Exploration and Career Information
To explore values, interests, and skills:
  FOCUS 2
  www.career.fsu.edu/Students/Plan-Your-
  Career/Explore-Majors-and-Careers/
  FOCUS2
  Sigi3
  www.career.fsu.edu/sigi
  (Obtain a User ID from a Career Advisor)
To explore occupational outlooks and salaries:
  National Compensation Survey
  www.bls.gov/ncs/
  Occupational Outlook Handbook
  http://www.bls.gov/ooh
  Salary.com
  www.salary.com
  SeminoleLink
  www.career.fsu.edu/seminolelink
  See additional resources in Career Center
  Advising Module Sheets:
  www.career.fsu.edu/Resources/Module-
  Sheets

Sample Websites
Business Technology Professional's Career Page
www.brint.com/jobs.htm
ComputerJobs
www.computerjobs.org
Dice
www.dice.com
FSU School of Library & Information Studies
www.slis.fsu.edu

Sample Professional Organizations
American Association for
  Information Science and Technology -
  Silver Spring, MD
  www.asis.org
Association of Research Libraries -
  Washington, DC
  www.arl.org
Association of Information Technology
  Professionals
  www.aitp.org
Association of American Archivists -
  Chicago, IL
  www.archivists.org
American Library Association -
  Chicago, IL
  www.alaa.org
American Library Association -
  Chicago, IL
  www.alaa.org
Special Libraries Association -
  Alexandria, VA
  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
Florida State University Career Guide
www.career.fsu.edu/Resources/Career-Guides
Career Guides by Topic
www.career.fsu.edu/Resources/Career-Guides
Library Links
www.career.fsu.edu/Resources/Career-Center-Library
Steps to Career Success
www.portfolio.career.fsu.edu/stepstocareersuccess/index.html