INFORMATION SYSTEMS

What can I do with this major?

PRINT RESOURCES

(All Available in the Career Resource Library in The Career Center)

Great Jobs for Business Majors
(BUS Category)

Consulting
(BUS Category)

Opportunities in Your Own Service Business
(BUS Category)

Entrepreneurship for Dummies
(BUS Category)

Careers for Cyber-Surfers
(CS/MA/EG Category)

Best 296 Business Schools
(Grad Section)

The Business School Buzz Back
(Grad Section)

How to Write a Winning Personal Statement for Graduate and Professional School
(Grad Section)

Graduate Programs: Business, Education, Health, Information Studies, Law & Social Work
(Grad Section)

OVERVIEW OF MAJOR

An information systems major provides students with both managerial and in-depth technology knowledge to be effective leaders and decision makers. Coursework covers data management, business intelligence, networks, security, web-enabled applications, project management, financial information systems, and global issues in technology.

INFORMATION SYSTEMS DEPARTMENT SITE:
www.loyola.edu/sellinger/academics/undergraduate/majors-minors/information-systems.aspx

COURSE CATALOGUE:
www.catalogue.loyola.edu/catalogues/current/undergraduate/business/sellinger.html

ACADEMIC ADVISING AND SUPPORT CENTER:
www.loyola.edu/department/aasc.aspx

POTENTIAL JOB TITLES

◊ Consultant	◊ Business Development Analyst
◊ Quality Assurance Analyst	◊ Data Analyst
◊ Federal IT Advisory Associate	◊ Global Network Analyst
◊ Equity Compass Strategies Associate	◊ Tech Support
◊ Information Systems Manager	◊ IT Administrator
◊ Programmer Trainee	◊ Computer Systems Engineer
◊ Operations Manager	◊ Database Administrator
◊ Associate IT Auditor	◊ Systems Analyst
◊ Office Automation Specialist	◊ Technical Sales Representative

WHERE CAN I GET AN INTERNSHIP?

◊ AON Consulting	◊ Morgan Stanley
◊ Stanley Black & Decker	◊ Northrop Grumman Corporation
◊ CB Richard Ellis	◊ Office of the Lt. Governor
◊ Cintas Corporation	◊ OSP Systems
◊ CitiFinancial	◊ PHH Arval
◊ Coherent, Inc	◊ Thompson Prometric
◊ Delta Consulting	◊ Under Armour
◊ Legg Mason	◊ Verizon
◊ Lockheed Martin	

SAMPLE WEB RESOURCES

American Society for Information Science & Technology

www.asis.org

Association for Information Systems

www.aisnet.org

Association of Information Technology Professionals

www.aitp.org

Nation Job - Computer Software/Systems Jobs

www.nationjob.com/computers

Institute for Certification of Computing Professionals

www.iccp.org

Society for Management Information Systems

www.ugasmis.org

Tech Careers

www.techweb.com

Sample graduate programs pursued by Information Systems majors:

◊ MBA, Finance

◊ MBA, Management Information Systems

◊ MS, Computer Information Systems

◊ MS, Information Assurance

◊ Master of Information Analysis and Management

◊ MS, Information and Communication Technologies

POSSIBLE CAREER FIELDS

SYSTEMS DEVELOPMENT

ANALYSIS ◊ DESIGN ◊ SYSTEMS INTEGRATION ◊ DATABASE ADMINISTRATION

SUPPORT ◊ BUSINESS APPLICATION DEVELOPMENT

NETWORK TECHNOLOGY

INTRANET DEVELOPMENT & ADMINISTRATION ◊ SUPPORT

HARDWARE & SOFTWARE DESIGN

INTERNET

PROGRAMMING ◊ SYSTEMS ANALYSIS ◊ HARDWARE PRODUCTION

WEB SITE DESIGN & ADMINISTRATION ◊ SOFTWARE DESIGN

CONSULTING

EDUCATION/TRAINING

NON-TECHNICAL

CUSTOMER SERVICE ◊ PRODUCT SUPPORT ◊ TECHNICAL WRITING

TRAINING ◊ SALES ◊ MARKETING

POSSIBLE WORK SETTINGS

FINANCIAL INSTITUTIONS ◊ GOVERNMENT ◊ CONSULTING FIRMS

MANUFACTURERS ◊ TELECOMMUNICATIONS COMPANIES ◊ RETAILERS

COMPUTER COMPANIES ◊ HEALTHCARE ORGANIZATIONS

ENTERTAINMENT COMPANIES ◊ EDUCATIONAL INSTITUTIONS ◊ HOTELS

INSURANCE COMPANIES ◊ INTERNET SERVICE PROVIDERS

NETWORK ACCESS POINTS ◊ HARDWARE & SOFTWARE VENDORS

IMPORTANT SKILLS & ABILITIES

DATA ANALYSIS ◊ SYSTEMS THINKING ◊ PROBLEM SOLVING

INITIATIVE ◊ COMMUNICATION & INTERPERSONAL ◊ RELATIONSHIP BUILDING

TEAM PLAYER ◊ CREATIVITY ◊ TEACHING ◊ CUSTOMER SERVICE

STAYING ABREAST OF CURRENT TRENDS & TECHNOLOGY

Contact The Career Center:

Phone:
410-617-2232

Email:
thecareercenter@loyola.edu

Website:
www.loyola.edu/thecareercenter