

What can I do with a major in...

INFORMATION TECHNOLOGY

Information Technologists plan, initiate, and manage information technology (IT) projects, lead and guide the work of technical staff, serve as liaison between business and technical aspects of projects, plan project stages and assess business implications for each stage, monitor progress to assure deadlines, standards, and cost targets are met.

INDUSTRIES:

Research and development in the physical, engineering, and life sciences; Information; Computer Systems Design and related services; Federal Government

Common Job Titles

IT Manager
IT Project Manager
Manager of IT
Program Manager
Project Manager

Salary

\$44,795

ENTRY LEVEL

\$85,240

MEDIAN ANNUAL



Popular Employers

CSC
AppLabs
General Dynamics
Microsoft

Technology

Analytical/scientific software
Database Management System
Software
Data Base User Interface and
Query Software
Development Environment
Software

Related Occupations

Computer and Information
Research Scientists
Computer Network Architects
Computer Programmers
Computer Support Specialists

Tools

Computer servers
High capacity removable
media drives
Mobile phones
Notebook computers

Work Styles

Initiative
Persistence
Leadership
Attention to Detail
Dependability

4.1%

UNEMPLOYMENT



Information Technologists:

- Manage project execution to ensure adherence to budget, schedule, and scope.
- Develop or update project plans for information technology projects including information such as project objectives, technologies, systems, information specifications, schedules, funding, and staffing.
- Monitor or track project milestones and deliverables.
- Confer with project personnel to identify and resolve problems.
- Develop and manage work breakdown structure (WBS) of information technology projects.

Advice
from
the Pros

Focus on taking the classes where you will learn the most.

Never ever take classes based on how easy it is to get a grade in them. It is much more important to learn a lot than to worry about grades. The ideal scenario here is to take a class where you push yourself to learn, and still get great grades. It is very doable. Don't take short cuts in learning.

Be a Team Player.

Professional Engineering involves collaboration among many different disciplines that must come together to resolve complex issues and formulate solutions to bring products to market.

Make Connections.

Attend lectures on your campus and introduce yourself to the speakers. Check with your school's alumni association to get a list of alumni from your program who want to connect with undergraduates.