

Overview

Designing, developing, applying, implementing, supporting or managing computer-based information systems.

Potential Careers

database administrator - data systems designer
e-business specialist - game developer
info tech engineer - network administrator
network security analyst - PC support specialist
programmer - systems administrator
web developer - software applications specialist
telecommunications tech - user support specialist
virtual reality specialist

Local Postsecondary Degrees

Associate's Degree
Associate in Applied Science
in Computer and Information Systems
Rock Valley College

Bachelor's Degree
Bachelor of Science in Management Information Systems
Northern Illinois University

Master's Degree
Master of Science in Management Information Systems
Northern Illinois University

Pathway Lead Teacher:

David Schroeder
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Information Technology Pathway



Inclusive, Adaptive, Individualized

Pathway Coursework at Roosevelt

PLTW Computer Science Principles
PLTW Computer Science Applications
PLTW Cyber Security (in development)
CIS 102: Intro to Computer & Information Systems* (in development)

**Rock Valley College Dual Credit*

Pathway Certifications at Roosevelt

(in development)

Pathway Clubs

Teddy's Closet
Teddy's Cafe (in development)

Local Industry Partners

