CAREER OUTCOMES GUIDE

# Online MS in Information Systems

The Degree That *Unlocks Your Tech Career.*

100% Online | 32 Credits | 15+ Months | No Prior Tech Required

CAREER OPPORTUNITIES

## The market is ready for you.

IT MANAGERS — MEDIAN ANNUAL SALARY

**$171,200**

Median Salary – IT Managers

BLS, May 2024

ANNUAL IT JOB OPENINGS — USA

**317,700+**

Annual IT Job Openings

BLS, May 2024

PROJECTED GROWTH — CYBERSECURITY ROLES

**29%**

Projected Job Growth

BLS, 2024–2034

SPECIALIZATION TRACKS

## Four paths. All lead forward.

01

### General Information Systems

Build broad technical and managerial skills bridging technology and business.

IT Project Manager | Systems Analyst | IT Operations Manager | Business Systems Consultant

MEDIAN SALARY
**$103,790**
Computer Systems Analyst
BLS, May 2024

JOB GROWTH 2024–2034
**+9%**
Projected growth
BLS Outlook

02

### Cyber & Information Security

Safeguard data, manage risk, and lead security programs in a digital-first world.

Information Security Analyst | Compliance Officer | Systems Administrator | Security Engineer

MEDIAN SALARY
**$124,910**
Information Security Analyst
BLS, May 2024

JOB GROWTH 2024–2034
**+29%**
Nearly 3× national avg
BLS Outlook

03

### Software Testing & QA

Master QA and automation testing to advance as a QA Analyst, Automation Engineer, or DevOps specialist.

QA Analyst | Automation Engineer | DevOps Engineer | Test Architect

MEDIAN SALARY
**$102,610**
Software QA Analyst & Tester
BLS, May 2024

JOB GROWTH 2024–2034
**+15%**
SW Dev, QA & Testers
BLS Outlook

04

### Product Management & DevOps Leadership

Blend technical and managerial skills to lead product development and operations at the highest level.

Product Manager | Technical PM | DevOps Manager | IT Director

AVG ANNUAL SALARY
**$142,230**
Product Manager
Product Led Alliance, 2024

JOB GROWTH 2024–2034
**+15%**
IT & Systems Managers
BLS Outlook

SALARY LANDSCAPE

## What MSIS graduates earn.

| | |
|---|---|
| IT Manager | $171,200 |
| Product Manager | $142,230 |
| Information Security Analyst | $124,910 |
| Computer Systems Analyst | $103,790 |
| Software QA Analyst & Tester | $102,610 |

Source: U.S. Bureau of Labor Statistics, May 2024; & Product Led Alliance 2024.

GRADUATE OUTCOMES

## Roles our graduates land.

IT Project Manager | Systems Analyst | Security Engineer | QA Automation Engineer | Software Test Architect | DevOps Manager | Compliance Officer | IT Director | Product Manager | Information Security Analyst | Technical PM | Business Systems Consultant

> The demand for skilled information systems professionals has never been greater. Northeastern Online equips you with the technical depth and leadership skills to *step into high-impact, well-compensated roles across every industry* — fully online, on your schedule.
>
> NORTHEASTERN UNIVERSITY ONLINE

WHERE GRADUATES WORK

## Top employers hiring MSIS graduates.

IBM | Oracle | Microsoft | Amazon | Google
Deloitte | JPMorgan Chase | Accenture | Cisco | Salesforce

MSIS graduates are hired across technology, finance, healthcare, consulting, government, and manufacturing — giving you the flexibility to build a career in any industry.

READY TO TAKE THE NEXT STEP?

## Your tech career starts *here.*

No prior tech background required. No lengthy application. Northeastern Online's Fast App gets you from curious to enrolled in under 8 hours — and our enrollment counselors are here to help every step of the way.

Submit Your Fast App → | Explore the Program

GET IN TOUCH

EMAIL
enroll@northeastern.edu

PROGRAM PAGE
online.northeastern.edu/engineering/ms-information-systems

Sources: U.S. Bureau of Labor Statistics Occupational Outlook Handbook & OEWS, May 2024 | Product Led Alliance 2024.
Salary Report | Northeastern University College of Engineering. All BLS salary data reflects national median.