# Master of Science in INFORMATION TECHNOLOGY MANAGEMENT

12-18 MONTH PROGRAM. 8-WEEK TERMS.

# Elevate Your Career with Our MS in IT Management

The Master of Science in Information Technology Management program prepares information technology professionals for management and executive-level careers. NCWU's MSITM program is offered online and also in a Executive format, so students working in the IT field have multiple course options. The 30-hour program can be completed in 12-18 months, depending on full-time or part-time study. The program includes courses in IT Security, leadership, IT Risk, databases, and data analytics.

The program emphasizes hands-on learning, real-world applications, and collaborative experiences, fostering an inclusive environment where each student can develop their unique strengths. The program integrates technical skills with ethical practices and social responsibility, preparing graduates to lead with integrity in their professional pursuits.



#### CONVENIENT

Choose from a 100% online format or an Executive Residency\* format. Balance work, home and school with 8-week term program.



#### **FLEXIBLE**

Complete your degree at your pace with a full-time or part-time schedule. Featuring multiple start times per year, begin when you are ready.



#### **AFFORDABLE**

NC Wesleyan's graduate tuition rates are extremely competitive compared to other graduate schools in the U.S.



#### **PRACTICAL**

Our faculty challenges and supports you throughout your coursework, providing hands-on learning experiences that equip you with the knowledge and skills to solve workplace problems and achieve your goals.

#### **CAREER AREAS:**

- IT Manager or Executive
- Systems Analyst
- Cybersecurity expert
- IT Project Manager
- · Chief Information Officer
- Data Analyst
- Entrepreneur

### PROJECTED GROWTH:

rom 2023 to 2033

**17%** 

Computer and Information Systems Managers

(much faster than average)

**26%** 

Computer and Information Research Scientist

(much faster than average)



**HIGH DEMAND** 



#### **PAY TRENDS:**

The median annual wage\*\* for the CIS Managers field of degree is:

\$169,000 0 \$100K \$200K

\*\*Bureau of Labor Statistics, U.S. Department of Labor, Occupational Outlook Handbook. Not entry level - varies based on location, education and experience. Recent graduates would need to earn experience and advance in career to earn a higher salary.

\*Executive program has in-person weekend residencies, one weekend every semester.







Scan to View **Graduate Program** Requirements & Courses

#### **General Graduation Guidelines:**

- Total of 30-32 semester hours\* of MS-ITM coursework
- Completion of all MS-ITM coursework within five years of enrolling
- A cumulative GPA average of B (3.00)

#### WHAT YOU WILL LEARN:

- Gain the skills to be a tech innovator and solve complex IT problems
- Develop management and leadership skills
- Understand the ethical implications of technology and IT solutions and how to use them to impact society positively
- Protect organizations from cyberattacks and how to secure data
- · Organize, process, and analyze large sets of data effectively
- Learn how to design and manage IT frameworks to mitigate risks and ensure regulatory compliance

# **Two Options for Completion**

#### 100% Online Coursework

The M.S. in Information Technology Management is offered in 100% online, 8-week terms with flexible fulltime or part-time schedules to complete your degree at your pace.

#### **Executive Residency Graduate Program**

A hybrid format (online and seated classes) that allows international students on an F1 Educational Visa to meet their face-to-face class visa requirements. The Executive Residency\* format meets seat-time expectations with weekend residency classes so working professionals can attend residencies without having to miss time from work. Learn more at ncwu.edu/executive.

\*Executive Residency Graduate MS-ITM Program requires a total of 32 semester hours to graduate.

## The curriculum helps prepare students for advanced certifications such as:

- Certified Information Security Manager Certification
- Certified Information Security Professional Certification
- Data+ Certification

- Tableau Certified Data Analyst Certification
- · Microsoft Power BI Analyst Certification

#### **ADMISSIONS CRITERIA:**

- · An accredited undergraduate degree in subject or related field
- Resume with two references (must be able to provide reference letters upon request)
- Complete a statement of purpose
- Minimum undergraduate GPA of 2.5\*\*

\*\*Graduate school applicants with a cumulative GPA below 2.5 may still be considered based upon other factors submitted in the application.



**Apply Today!** Scan the QR code to fill out your FREE application.

For more information, contact:

Office of Adult & Professional Studies 877.867.6292 adultstudies@ncwu.edu

Jackie L. Lewis, Ph.D. Associate Professor of Computer Information Systems illewis@ncwu.edu



REV 10-2024