M.S. in

# COMPUTER INFORMATION TECHNOLOGY

## MASTER THE SYSTEMS AT THE CENTER OF IT ALL

Learn from our experienced faculty and make yourself indispensable in this rapidly growing field. Master predictive analytics as well as translating those into actionable insights. You'll develop a well-rounded skill set and create real value for businesses anywhere.

**2**
Years to degree completion

**$27,600**
total tuition costs
$920 per semester hour
$300 student fee for Fall and Spring Term only
*tuition and fees subject to change*

**30**
Semester hours

**2**
areas of concentration

**STEM**
designated program

Elmhurst University

School of Graduate Studies

## YOUR FUTURE IS WELL WITHIN YOUR REACH

Our approach to a well-rounded curriculum through hands-on teaching will help you master both hard and soft skills. Our student-focused methodology puts you first. You'll gain the technical know-how, the big picture vision and the interpersonal skills to work effectively on a team.

## REACH SUCCESS IN THE CAREER YOU WERE MEANT TO HAVE

You'll have access to a wide network of faculty and professionals that will help you gain leadership skills and confidence. Learn to evaluate an organization's needs, then translate those needs into systems that work. You'll thrive in a career in business, government or the non-profit sector.

## FLEXIBLE, TO FIT YOUR LIFE

We understand busy—this is graduate school on your terms. Many courses are offered in our EU Flex format allowing you the ability to attend classes online or on campus, whichever fits your schedule. Lectures are recorded, so you can customize your studies to your schedule and your priorities.

## WHERE OUR GRADS GO

- Ace Hardware Corporate
- Americaneagle.com
- Argonne National Laboratory
- CME Group
- Exelon Corporation
- United Airlines

## CUSTOMIZE YOUR DEGREE WITH AREAS OF CONCENTRATION

- Computer Network
- Data Science

Our grads are equipped to work in a wide variety of settings—business services, manufacturing, finance and insurance, utilities, IT—the demand is great and growing.

**Ali Ghane**
*Program Director*
alig@elmhurst.edu
(630) 617-3366

**PROGRAM FORMAT**
EU Flex format:
online or on-campus

Part-time

Completed in two years

*International students may not be eligible for online format*

**APPLICATION DEADLINES**
Fall Term: August 15
Spring Term: January 15

**YOUR DEGREE IS ALWAYS CURRENT.**
Upon graduation you'll receive a tuition waiver for one free graduate course per year in the CSIS department.

**Scan for more info:**

## Courses

You'll complete 10 courses for a total of 30 semester hours. All courses are eight weeks in length.

| | |
|---|---|
| MIT 543 | **Web Application Development** |
| MIT 561 | **Computer Network I** |
| MIT 562 | **Computer Network II** |
| MIT 567 | **Cloud Computing** |
| MIT 550 | **Computer Security & Risk Management** |
| MIT 510 | **Database Management and Data Warehousing** |
| MIT 572 | **Capstone** |

Graduate-level elective courses (choose three)

| | |
|---|---|
| MIT 520 | **System Integration and Automation** |
| MBA 509 | **Project Management** |
| MIT 565 | **Internetworking** |
| MIT 566 | **Virtualization** |
| MDS 534 | **Data Mining and Business Intelligence*** |
| MDS 546 | **Quantitative Methods*** |

*\*Offered online only*

## Admission Requirements

- Statement of Purpose
- Current Resume
- Letters of Recommendation
- A bachelor's degree from a regionally accredited U.S. institution or foreign equivalent

This program is ideal for students interested in a career in computer programming and networking but don't have a degree or work experience in the field.

## Expand Your Résumé with an MBA

Graduates of Elmhurst's M.S. in Computer Information Technology program are eligible to apply to the MBA Option, a one-year program that leads to an MBA with a specialization in Information Technology.

## Graduate Certificate in Network Administration

Not ready for a master's? This five-course certificate introduces core computer science concepts at the graduate level.

Courses:

| | |
|---|---|
| MIT 561 | **Computer Network I** |
| MIT 562 | **Computer Network II** |
| MIT 567 | **Cloud Computing** |
| MIT 550 | **Computer Security & Risk Management** |
| MIT 565 | **Internetworking** |

## Elmhurst University

Office of Admission
190 Prospect Avenue
Elmhurst, Illinois 60126
(630) 617-3400

admit@elmhurst.edu
elmhurst.edu/MSCIT

**APPLY AT**
elmhurst.edu/Apply