

# CYBERSECURITY CERTIFICATE

Never far from the day's headlines, data theft impacts business and consumers throughout our interconnected world. Due to a growing dependency on information security, businesses are hiring more cybersecurity professionals.

Quinlan graduate students have the unique opportunity to earn a certificate in cybersecurity from the highly ranked **University of Dallas** (UD) Gupta College of Business.

The online cybersecurity certificate is a graduate-level, five-course program that provides the foundational skills and knowledge for strategic cybersecurity management.

## Curriculum

Courses are scheduled to enable completion of the certificate in as fast as 4 trimesters, with students beginning the course sequence in fall or spring. Sessions meet once per week for 12-weeks on the following schedule. All courses are online.

### Courses

The following courses are required for the certificate:

- TECH 5F70 - Foundations of Cybersecurity **or** CYBS 5F70 - Information Technologies and Management
- CYBS 6350 - Data Protection
- CYBS 6355 - Compliance and Legal Issues
- CYBS 7350 - Operational Cybersecurity Management
- CYBS 7357 - Network Security

More information about the courses, including descriptions, can be found on the Quinlan School of Business (<https://www.luc.edu/quinlan/academics/graduatecertificates/cybersecurity/>) website.

### Suggested Sequence of Courses

The below sequence of courses is meant to be used as a suggested path for completing coursework. An individual student's completion of requirements depends on course offerings in a given term as well as the start term for a major or graduate study. Students should consult their advisor for assistance with course selection.

#### Fall Start

##### Trimester

**Fall Start: Late August**

**Fall End: Mid November**

- CYBS 5F70 - Information Technologies and Management

#### Trimester

**Spring Start: Late January**

**Spring End: Mid April**

- CYBS 6350 - Data Protection **and** CYBS 7350 - Operational Cybersecurity Management

#### Trimester

**Summer Start: Early June**

**Summer End: Mid August**

- CYBS 6355 - Compliance and Legal Issues

#### Trimester

**Fall Start: Late August**

**Fall End: Mid November**

- CYBS 7357 - Network Security

#### Spring Start

##### Trimester

**Spring Start: Late January**

**Spring End: Mid April**

- CYBS 5F70 - Information Technologies and Management

#### Trimester

**Summer Start: Early June**

**Summer End: Mid August**

- CYBS 6350 - Data Protection

#### Trimester

**Fall Start: Late August**

**Fall End: Mid November**

- CYBS 6355 - Compliance and Legal Issues **and** CYBS 7350 - Operational Cybersecurity Management

#### Trimester

**Spring Start: Late January**

**Spring End: Mid April**

- CYBS 7357 - Network Security

### Earn Microcredentials

Upon successful completion of required coursework, students receive a verified University of Dallas microcredential (<https://udallas.edu/minimasters/>) in "Cyber Operations."

Microcredentials demonstrate mastery of in-demand skills to potential future employers. They can be displayed with a special digital badge from the University of Dallas on your LinkedIn account and resume. Through Acclaim (<https://www.credly.com/organizations/university-of-dallas/badges/>), your accomplishment can be verified by employers and hiring managers.