



# CYBERSECURITY

## Integrated Undergraduate/Graduate Program

Are you considering the possibility of earning a Master's Degree but are unsure of the additional time commitment beyond your undergraduate career? The primary purpose of this program is to provide outstanding undergraduate students in the College of IS&T the option to complete the undergraduate degree in Cybersecurity (BS in CYBR) and the graduate degree in Cybersecurity (MS in CYBR) in five years (141 credit hours). Students pursuing undergraduate degrees in MIS or Computer Science with an Information Assurance-IA concentration may also be eligible for the Cybersecurity IUG program. The Integrated Undergraduate/Graduate (IUG) program is designed for dedicated students who are motivated and willing to take on the challenges of graduate education early. As such, the program involves both intensive study and preparation in the Cybersecurity field.

### IUG CYBER Program of Study

The IUG program is a 141 credit hour undergraduate/graduate option that allows eligible students to work towards MS in CYBR requirements while completing their undergraduate degree. Students interested in this option will work closely with an advisor and a faculty mentor to develop an integrated plan of study

### General Guidelines

- Students will be eligible for admission to the integrated degree program when they have completed their junior year in the College of IS&T. Eligible students will start taking courses in the graduate program in their senior year.
- Students must apply to and meet admission requirements for the Master's Degree in Cybersecurity.
- In consultation with an advisor and a faculty mentor, students will be required to prepare a plan of study. The plan will cover the entire time period of the program and it will be periodically reviewed with an advisor. Students admitted to the integrated degree program will be required to complete any applicable graduate foundation courses or their equivalent undergraduate courses during their junior/senior years.
- Students will be required to pay graduate tuition rates when taking graduate courses.

### Admission Requirements and Procedures

- Students pursuing an undergraduate degree in CYBR with junior standing and at least 85 hours of completed coursework in their undergraduate degree program may apply for admission consideration to the IUG program. Students pursuing undergraduate degrees in MIS or CS with IA concentrations can petition the Graduate Program Committee for permission to apply.
- At the time of application, students must have a GPA of 3.0 or higher, both overall and in the coursework for their major.
- Interested students will be required to present a portfolio of the following credentials:
  - Three letters of recommendation with at least two from faculty
  - Undergraduate transcripts
  - Other supporting documents (e.g., resume, projects and papers, software, work experience, etc.) should be included where possible
- Students are highly encouraged to identify and work with a faculty mentor who knows their background and can advocate for their application to the IUG program.
- All applicants will need to meet any other admission requirements established for the MS in CYBR program.

### Other Requirements

- The application to the IUG program will be considered as a complete package and a high GPA alone is not a guarantee of admission.
- Students are allowed to use a maximum of 12 hours of CYBR 8xx6 courses toward the undergraduate degree