



## SYRACUSE UNIVERSITY

### IST 323

### Introduction to Information Security

2020-2021

(3 credits)

Faculty: Joon Park, Professor, School of Information Studies, Syracuse University

Administrative Contact: Avinash Kadaji, Associate Director of Information Systems, Project Advance

Basic concepts and technologies of information security. Students who successfully complete this course will have a comprehensive overview of information security with some hands-on

### Learning Objectives

After taking this course, students will understand the comprehensive aspect of information security and be able to

#### Explain

The fundamental elements of security properties, challenges, countermeasures, and real-life examples. In-depth security knowledge and skills in the security topics that they selected.

#### Demonstrate

The hands-on ability to analyze security properties and conducting/defending cyber attacks, using various security services and tools.

The ability in research, presentation and Q&A discussion about information security.

#### Develop Specialty

On a specific area of information security in their further study and career preparation, extending the contents learned from this course.

Title/Author (Publisher)	Price Per Copy	Ordering Source
<i>Corporate Computer Security</i> , 4 <sup>th</sup> Edition; Randall Boyle and Raymond Panko  ISBN: 978-0133545197 In addition to the lecture slides and the textbook, additional class materials may be posted within the course LMS	\$157.49	Amazon

<i>Access to Customized Online Labs</i>		<b>Contact</b>  Edward Hinman Custom Solutions Manager Custom and Curriculum Solutions Jones & Bartlett Learning 5 Wall Street Burlington, MA 01803  978-639-3406  ehinman@jblearning.com
---	--	---

Prices are subject to change.
-------------------------------