# VALENCIACOLLEGE

### Division of Engineering, Computer Programming, and Technology

Department of Network Engineering Technology West Campus Building 9, Room 140 (407) 582-1902/1903 http://valenciacollege.edu/west/engineering/

Course Title & credit hours: Information Security, CET2830C (hybrid); 3 credit hours

Catalog Course Description: Prerequisite: CET 2660C and CET 2792C. This course provides an overview of information security. This is a hands-on course designed to prepare students for the challenges facing network security. Students will learn information security terminology, principles of security, and basic types of intrusions. Students are also introduced to various ways to secure systems that store, process, and transport information.

Class Time and Location: All coursework will be done online. You must have a computer with reliable internet access. Note: Webcam may be required for proctoring during exams. Please watch our course orientation video for more information

Course Material: TestOut Security Pro v7.0 (ISBN: 978-1-935080-44-2) subscription.

#### **Professor's Information:**

Name: Soheyla Nakhai

**Office:** 11-311;

Email: snakhai@valenciacollege.edu

Office Hours: TBA

#### **Student Performance Assessment:**

Section Quizzes <sup>1</sup>	40%	<b>A</b> 90-100
Lab Assignments <sup>2</sup>	30%	<b>B</b> 80-89
Threaded Discussions <sup>2</sup> (on Canvas)	5%	<b>C</b> 70-79
Final Exam <sup>3</sup>	25%	F < 60

<sup>&</sup>lt;sup>1</sup> No make-up quizzes will be given.

**Threaded Discussions** – must be submitted through Canvas before midnight on the due date! Please check the Canvas regularly to review the responses of your classmates, posting follow-up comments and contributing to a rich discussion.

You are strongly encouraged to start on your assignment as early as possible to accommodate unforeseen circumstances such as computer problems, Internet problems, or power outages. If any of those problems persists, please use the on-campus NET laboratory to complete and submit your assignments.

<sup>&</sup>lt;sup>2</sup> To get the full credit, you must submit your lab assignments within the week assigned. I will accept late assignment/discussion responses up to 3 days past due date, however I'll deduct 20% from the grade. Please note that 3 days past due date the link will disappear, and you will no longer be able to submit the assignment.

<sup>&</sup>lt;sup>3</sup> Final Exam is *cumulative* & required.

Notes: The syllabus and course outline may be changed at any time at the instructor's discretion.

## **Course Outline**

Week 0f	Material to be covered	Assignments
TBA	TBA	TBA

