

LABETTE COMMUNITY COLLEGE BRIEF SYLLABUS

SPECIAL NOTE:

This brief syllabus is not intended to be a legal contract. A full syllabus will be distributed to students at the first class session.

TEXT AND SUPPLEMENTARY MATERIALS USED IN THE COURSE (if any):

Please check with the LCC bookstore, <http://www.labette.edu/bookstore>, for the required texts for this class.

| | |
|--------------------------------------|--|
| <u>COURSE NUMBER:</u> | COMP 196 |
| <u>COURSE TITLE:</u> | Security+ Exam Review |
| <u>SEMESTER CREDIT HOURS:</u> | 1 |
| <u>DEPARTMENT:</u> | Computer Science |
| <u>DIVISION:</u> | CTE |
| <u>PREREQUISITE:</u> | COMP 180 Introduction to Networking or Permission of instructor |
| <u>REVISION DATE:</u> | 11/2016 |

COURSE DESCRIPTION:

Students will prepare to take the Security+ exam. CompTIA Security+ certification covers network security, compliance and operation security, threats and vulnerabilities as well as application, data and host security. Also included are access control, identity management, and cryptography. Students will prepare to take the Security+ exam. Students must take the Security+ exam to pass the course. (Required)

COURSE OUTCOMES AND COMPETENCIES:

Students who successfully complete this class will be able to:

1. Acquire the skills necessary to pass the Security+ exam.

- Understand type of questions used on Security+ exam
- Demonstrate ability to differentiate between essential and nonessential information.
- Given a problem reach an acceptable conclusion and demonstrate the supportive steps.
- Demonstrate a broad knowledge security concepts.
- Illustrate problem solving abilities.