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.

COURSE NUMBER: COMP 120

COURSE TITLE: COMPUTER INFORMATION SYSTEMS

SEMESTER CREDIT HOUR: 3

DEPARTMENT: Computer Science

DIVISION: General Education

PREREQUISITE: Keyboarding Skills

PLACEMENT TEST LEVEL: General Education Course

REVISION DATE: 8/2018

You must have access to the Internet to do this online course.

You will be using an online lab called MindTap to complete most of your assignments.

*NOTE: Student email account.
All students must use your Student.labette.edu email account. All LCC communications will be directed to this email address so it is IMPORTANT that you check the account often. You can find instructions by clicking the Guides link in the left column of your Redzone page.

COURSE DESCRIPTION:
This course is an introduction to the practical application of computer-based information systems and communication technology in a business environment.
The course includes an introduction to information technology terminology, hardware, software, and data communications as well as a survey of programming languages and computer technologies.

Our goal is to master knowledge and skills necessary to evaluate and use a Computer Information System in a business environment.

COURSE OUTCOMES AND COMPETENCIES:
Students who successfully complete the course will be able to:

1. Present the most-up-to-date technology in an ever-changing discipline.

- Identify new technology in the mobile communication field
- Describe the need for changes in technology
- Explain the use of a mobile tablet.

2. Provide an in depth understanding of why computers are essential in business and society.

- Identify the different types of software.
- Evaluate different types of software.
- Install and test evaluation software.

3. Know the fundamentals of and terms associated with computers and mobile devices, the Internet, programs and apps, and digital safety and security.

- Be familiar with term associated with computers and mobile devices.
- Demonstrate knowledge of Internet terms.
- Demonstrate knowledge of Mobile devices.

4. Present strategies for purchasing desktop computers, mobile computers, and mobile devices.

- Evaluate the needs for a computer or mobile device.
- Be able to look up and comparing devices and prices.
- Develop an evaluation form for purchasing computer and mobile devices.

5. Provide alternative techniques and reinforcement via the web.

- Be able to find alternative devices for Internet access.
- Demonstrate and knowledge of Internet searches
- Provide an alternative mobile device for Internet access.