

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 205

COURSE TITLE: SPECIAL TOPICS IN COMPUTING (Subtitle)

SEMESTER CREDIT HOURS: 3

DEPARTMENT: Computer Science

DIVISION: General Education

PREREQUISITE: Special Permission of Instructor

COURSE DESCRIPTION:

Covers selected topics in Networking and Computer Science. A specific programming language, application, networking, or programming topic will be listed as a subtitle.

COURSE OUTCOMES AND COMPETENCIES:

Students who successfully complete this course will be able to:

1. The student will be able to identify the new technologies being covered in the course.

- Complete a pretest, as appropriate, which will include some prerequisite knowledge on the subject.
- Discuss some related topics in the subject.
- Demonstrate the basic knowledge on the new technologies.

2. The student will be able to analyze the significant of the new technologies.

- Describe the real world application or implementation of the new technologies.
- Discuss some background information on the subject.

3. The student will be able to discuss the issues related to the new technologies.

- Discuss the future of the new technologies.
- Discuss the advantages and disadvantages of the new technologies.
- Describe some competing technologies.

4. The student will be able to apply the knowledge gained in real world situation.

- Design a project using the new technologies.
- Construct the project to meet real world specification.
- Evaluate and revise the project as necessary.