Bossier Parish Community College Master Syllabus

Course Prefix and Number: CTEC 111 Credit Hours: 3-3-0

Course Title: Internet Technology

Course Prerequisites: None

Textbook: Evans and Hooper. New Perspectives on The Internet, Comprehensive. 10th edition.

Cengage, 2017. ISBN: 978-1337283908

Course Description: This course provides the framework for accessing the Internet and using it for communication and research. This course introduces computer networks, Internet protocols, and Internet security threats and solutions. It also introduces basic HTML coding for Web pages.

Learning Outcomes:

At the end of this course, the student will:

- A. apply search skills for information on the Internet;
- B. describe computer networks and connectivity;
- C. explain Internet protocols;
- D. discuss security issues on the Internet; and
- E. create HTML code.

To achieve the learning outcomes, the student will or will be able to:

(The letter designations at the end of each statement refer to the learning outcome(s).)

- 1. locate and evaluate information on the Internet (A);
- 2. identify components of a computer network (B);
- 3. explore wireless networks (B);
- 4. explain IP addressing (C);
- 5. discuss TCP/IP protocol (C);
- 6. define Internet security terms (D);
- 7. identify Internet security countermeasures (D); and
- 8. create basic HTML pages (E).

Course Requirements:

- 1. Achieve a course average of 70% or above.
- 2. Each student is expected to attend classes regularly; excessive absences constitute grounds for suspension (refer to the student handbook for attendance policies).
- 3. Students must have access to a Windows computer, Microsoft Office 2016, and the Internet to complete the assignments. Computer, software, and the Internet are available to students on campus during scheduled computer lab times and in the Learning Commons located in the BPCC Library.

Revised: 7/30/2019

Course Grading Scale:

A = 90 - 100 B = 80 - 89 C = 70 - 79 D = 60 - 69 F = 0 - 59

Attendance Policy: The college attendance policy is available at http://www.bpcc.edu/catalog/current/academicpolicies.html

Course Fees: This course is accompanied with an additional non-refundable fee for supplemental materials, laboratory supplies, software licenses, certification exams, and/or clinical fees.

Nondiscrimination Statement: Bossier Parish Community College does not discriminate on the basis of race, color, national origin, gender, age, religion, qualified disability, marital status, veteran's status, or sexual orientation in admission to its programs, services, or activities, in access to them, in treatment of individuals, or in any aspect of its operations. Bossier Parish Community College does not discriminate in its hiring or employment practices.

COORDINATOR FOR SECTION 504 AND ADA

Angie Cao, Student and Disability Services Specialist Disability Services, F-254 6220 East Texas Street Bossier City, LA 71111

Phone: 318-678-6511 Email: <u>acao@bpcc.edu</u>

Hours: 8:00 a.m.-4:30 p.m. Monday - Friday, excluding holidays and weekends.

Equity/Compliance Coordinator
Teri Bashara, Director of Human Resources
Human Resources Office, A-105
6220 East Texas Street
Bossier City, LA 71111

Bossier City, LA 71111 Phone: 318-678-6056

Hours: 8:00 a.m.-4:30 p.m. Monday - Friday, excluding holidays and weekends.

Revised: 7/30/2019