

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

Optional Textbook/Subscription Offers from Cengage:

Cengage Unlimited, 1 term (4 month) Printed Access Card, 1st edition,
PAC: 9780357700037 or IAC: 9780357700006

Cengage Unlimited, Multi-term (12 month) Printed Access Card, 1st edition,
PAC: 9780357700044 or IAC: 9780357700013

Cengage Unlimited, Multi-term (24 month) Printed Access Card, 1st edition,
PAC: 9780357700051 or IAC: 9780357700020

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:

- To pass the course, student must achieve a course average of 70% or above.
- Students must have access to a computer (not mobile device), Microsoft Office, 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.

- Students are required to use BPCC's LMS and are encouraged to use the BPCC Library to research topics and employment opportunities.

Course Grading Scale:

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

Attendance Policy:

Each student is expected to attend class regularly; excessive unexcused absences constitute grounds for suspension. Refer to the student handbook for [Attendance Policy](#).

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

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Bossier City, LA 71111

Phone: 318-678-6511

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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

Phone: 318-678-6056

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