COMMON COURSE OUTLINE: Course discipline/number/title: BTEC 1510: Internet Applications

A. CATALOG DESCRIPTION
1. Credits: 2
2. Hours/Week: 2
3. Prerequisites (Course discipline/number): BTEC 1001, D2L Online Tutorial, or the instructor’s permission is required when the course is offered online. College-level reading and writing skills: Appropriate score on RCTC placement test or completion of appropriate developmental courses with grade of C or better.
4. Co-requisites (Course discipline/number): None
5. MnTC Goals (if any): NA

This is a PC-based course that will provide hands-on instruction on accessing information through the Internet. Internet terminology, history, and ethics will be topics of discussion. The student will then complement their knowledge of the Internet using Hyper Text Markup Language (HTML) and other available web design tools that are used to create Web pages that can be placed on the Internet. The students will also create their own Web pages for business or personal use.

B. DATE LAST REVISED (Month, year): April, 2010

C. OUTLINE OF MAJOR CONTENT AREAS:
1. Introduction to Internet
2. E-mail
3. Search engines and Internet researching
4. HTML design protocol
5. Real-time communication
6. Copyright Infringement and Fair Share
7. Audio and video
8. Convert documents to HTML via other applications

D. LEARNING OUTCOMES (GENERAL): The student will be able to:
1. Demonstrate use of the Internet for research.
2. Demonstrate how to use various features involving the Internet.
3. Understand Internet terminology, history, and ethics relating to the Web.
4. Understand HTML and other web design tools.

E. LEARNING OUTCOMES (MNTC): NA

F. METHODS FOR EVALUATION OF STUDENT LEARNING:
1. Assignments
2. Quizzes
3. Internet research
4. Web pages
5. Exams

G. RCTC CORE OUTCOME(S) ADDRESSED:
- Communication
- Critical Thinking
- Global Awareness/Diversity
- Civic Responsibility
- Personal/Professional Accountability
- Aesthetic Response

H. SPECIAL INFORMATION (if any):
Normal fees that are charged for other computer classes and for online classes.