## Eastern WV Community & Technical College Master Course Record

**Course Prefix and Number: CIS 133** 

**Course Title:** Introduction to Web Design

Recommended Transcript Title: Introduction to Web Design

**Date Approved/Revised:** 1/28/15; 11/6/17

Credit Hours: 3

Contact hours per week (Based on 15 week term):

Lecture: 3 Lab:

Prerequisite: None Corequisite: None Pre/Corequisite: None

Grading Mode: Letter Grade

## **Catalog Description:**

This course is an introduction to designing and creating Web pages. Students will be introduced to languages such as HTML, XHTML, and JavaScript to design, create, and publish web documents.

## **Course Outcomes:**

- 1. Create web sites with existing and emerging client-side technologies such as HTML and CSS
- 2. Use advanced techniques for producing professional quality static and dynamic web sites
- 3. Create forms, option buttons, selection lists, and input boxes
- 4. Employ current technology to create web sites using site administration tools, templates, scripting graphics, and multimedia
- 5. Identify and describe current technologies for web design

**Implementation Cycle:** Spring

## Role in College Curriculum: (Check all that apply)

**General Education Core (Specify category)** 

- **E Technical Core:** AAS in IT; CAS in IT; CAS in Computer Applications Specialist
- **E Restricted Elective:** AAS in BUS; CAS in BUS; CAS in AST (General Option);

AAS in AST (General Option)

Ξ General Elective

Workforce Education Other (Please specify)

Course Fee: None

**Instructor's Qualifications:** Bachelor's degree in business or information technology with two years of related work experience, or Master's degree with 18 graduation level credits in business or information technology.

**Expanded Course Description**: This course will consist of lectures and hands-on application. Web hosting, domain name registration and web publishing will be discussed.

Course Number & Title: CIS 133 – Introduction to Web Design

Date Prepared/Revised: 1/5/17; 9/25/17

Date Course Approved by Curriculum Committee: 11/6/17

Data Course Approved by LOT: 1/20/15: 11/20/17

| Prepared by: Seyed Mirkhani, Division Chair for Technology, 1/5/15, 9/25/17 | Business, Computer and Information |
|---|------------------------------------|
| Approved Per LOT Minutes:   |                                    |
| Dean of Teaching and Learning   | Date                               |