# Minnesota State University Moorhead

# CSIS 241: Introduction to Web Design & Development

### A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 3

Lab Hours/Week: 0

OJT Hours/Week: \*.\*

Prerequisites:

This course requires either of these prerequisites

CSIS 155 - Introduction to Computers & Programming I

CSIS 152 - Introduction to Computers and Programming I-a

Corequisites: None

MnTC Goals: None

Introduction to web design and development using HTML, CSS, and JavaScript.

## **B. COURSE EFFECTIVE DATES:** 02/01/2016 - Present

#### C. OUTLINE OF MAJOR CONTENT AREAS

## **D. LEARNING OUTCOMES (General)**

- 1. Describe the main concepts, principles and practices of web design and development.
- 2. Describe the web design and development reality of today; s world and in anticipation of future trends.
- 3. Demonstrate practical skills building web sites and web pages using HTML, CSS and JavaScript.
- 4. Explain and apply principles of Responsive Design.
- 5. Demonstrate practical skills to work with the web media.

## E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

## F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

### G. SPECIAL INFORMATION

None noted

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