

# 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