

Alexandria Technical and Community College

COAR 1521: Interactive Design II

A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 3

Lab Hours/Week: *.*

OJT Hours/Week: *.*

Prerequisites:

This course requires the following prerequisite

COAR 1511 - Interactive Design I (Number of Years Valid: 5)

Corequisites: None

MnTC Goals: None

In this course, learners will build on a foundation of front-end languages and develop more complex website and application designs for display across multiple devices.

B. COURSE EFFECTIVE DATES: 01/08/2018 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Demonstrate proficiency with Hypertext Markup Language (HTML) syntax.
2. Demonstrate proficiency with Cascading Style Sheets (CSS) syntax.
3. Identify internal, external, and inline CSS.
4. Modify a document using external styles.
5. Discuss prototypes and their purpose.
6. Generate interactive prototypes.
7. Demonstrate proficiency with File Transfer Protocol (FTP).
8. Explain naming conventions.
9. Explore various software solutions for breakpoint design.

D. LEARNING OUTCOMES (General)

1. The learner will demonstrate proficiency with HTML/CSS.
2. The learner will strengthen visual design skills as related to digital presentation.
3. The learner will demonstrate proficiency with industry standards.

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted