COLLIN COLLEGE
DIVISION OF FINE ARTS
COURSE SYLLABUS

Course Information

Course Number: ARTC 2371

Course Title: User Experience Design

Course Description: An advanced study of design as it applies to user experience in digital media. Emphasis on form, function as it relates to usability, accessibility, ergonomics, human factors, system performance, branding and content through the development of interface architecture and compositional layouts. The selection and creation of visual assets including the integration of typographic, photographic, illustrative, and design elements. Lab required.

Course Credit Hours: 3
Lecture Hours: 2
Lab Hours: 4

Prerequisites: ARTC 1317, ARTC 1327 and IMED 1316

Student Learning Outcomes: Upon successful completion of this course, students should be able to do the following:

1. Define user experience concepts and applications.
   (SCAN: F1, F2, F4, F6, F7, F8, F9, F10, F11, F12, C7, C11, C12, C13, C15, C17, C18)
2. Demonstrate problem-solving skills as they apply to combining branding and effective user experience.
   (SCAN: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F15, F16, C1, C3, C5, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20)
3. Utilize design principles to effectively communicate and influence user experience. experience. (SCAN: F1, F2, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, C1, C3, C5, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20)
4. Produce deliverables such as experience maps, storyboards, usage scenarios, screen flows and maps, wireframes, visual assets and design systems and style guides to effectively communicate their design solution. experience.
   (SCAN: F1, F2, F3, F4, F5, F6, F7, F8, F9, F10, F11, F12,F13,F15, F16, C1, C3, C5, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20)
5. Appropriately select and utilize required methods to produce desired result, including software. experience.
   (SCAN: F1, F4, F6, F7, F8, F9, F10, F11, F15, F16, C1, C2, C3, C4, C5, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20)

Secretary's Commission on the Acquisition of Necessary Skills (SCANS)- SCANS skills are a group of foundational skills and workplace competencies that the Secretary's Commission on the Acquisition of Necessary Skills established as vitally important for workplace success in the 21st century. In Collin's workforce programs, the SCANS skills are developed and reinforced throughout the curriculum to provide students with an opportunity to hone these skills/competencies in the context of their education. Over the course of an entire degree program, the successful student is expected to demonstrate all of the SCANS skills and competencies as part of their education. The SCANS Foundation Skills and Workplace Competencies are described at:
http://www.collin.edu/academics/programs/Workforce_SCANS_Skills_Syllabi_Code_Key.pdf

Withdrawal Policy: See the current *Collin Registration Guide* for last day to withdraw.

Collin College Academic Policies: See the current *Collin Student Handbook*

Americans with Disabilities Act Statement: Collin College will adhere to all applicable federal, state and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to contact the ACCESS office, SCC-D140 or 972.881.5898 (V/TTD: 972.881.5950) to arrange for appropriate accommodations. See the current *Collin Student Handbook* for additional information.