

INF 301 – Current Topics for Non-Majors: *User Experience Design*.
(Spring 2014, 3 Credit Hours)
Department of Computer Science
Syllabus

General Information

Lectures: Wallace 426, TR 11:00 am - 12:15 pm
Instructor: Ka-Wing Wong
Email: Ka-Wing.Wong@eku.edu
Phone: (859) 622-2398
Office: Wallace 417
Office hours: M-F 12:15 pm - 2:15 pm (or by appointment)
Course page: <http://www.eku.edu/onlinelearning/> (EKU Blackboard)

Catalog Course Description

INF 301 Current Topics in Informatics: _____ . (3) A. Formerly CSC 301.
Prerequisite: CSC 104, 212, or equivalent. Introduction to contemporary topics in informatics. May be retaken to a maximum of six hours provided the topics are different.

Course Description

Introduction to User eXperience (UX) design, design principles, mobile and gestural interactions, content strategy, remote research tools.

Textbook

Russ Unger and Carolyn Chandler, *A Project Guide to UX Design: For user experience designers in the field or in the making*, 2nd Edition, New Riders, 2012, ISBN-13: 978-0321815385

Student Learning Outcomes

In this course, students will demonstrate the ability to:

1. Recognize the various roles in UX design;
2. Define scope of project;
3. Conduct user research;
4. Design a user friendly web site.

Course Requirements and Evaluation Methods

There will be two tests in the middle of the semester and a final exam. Approximately 8 homework assignments will be given throughout the semester.

The final grade will be given according to the following tentative weights

Grade Components:

Homework Assignments -----	40%
Exams (two tests and a final exam) -----	60%

Grading Scale:

A: 90-100 overall AND at least 80% in each of the above categories
B: 80-89 overall AND at least 70% in each of the above categories
C: 70-79 overall AND at least 60% in each of the above categories

D: 60-69 overall AND at least 60% in each of the above categories
F: 0-59 overall

Course Outline and Schedule

The following schedule is tentative and subject to change.

Week	Topic
01	Introduction to User eXperience (UX) design
02	E-Commerce, E-Learning, and E-Health
03	Social media, social networking, and social learning
04	User research
05	Personas
06	Test 1 Content strategy
07	Content strategy
08	Storyboarding
09	<i>Spring Break</i>
10	Site maps and task flows
11	Prototyping
12	Test 2 Design testing with users
13	Design testing with users
14	Visual design, development, and quality assurance
15	Visual design, development, and quality assurance
16	Review
17	Final exam

* Final exam schedule is available at: <http://colonelscompass.eku.edu/final-exams-schedule-select-semester>

** The last day to drop the course and other important dates can be found at <http://www.eku.edu/compass/calendars>

Progress Report

Students will be provided with their progress in the course at least once prior to the mid-point of the course through ECU Blackboard <http://www.eku.edu/onlinelearning/>. The mid-term grade will be determined based on the test and assignments due prior to the mid-term.

Late Assignment Policy

Every assignment is due in class on the due date. Late submissions will not be accepted.

Department Attendance Policy

Attendance will be taken during lectures. Unexcused absences in excess of 10% of the scheduled lecture/lab meetings will result in a one letter grade reduction for the course. Unexcused absences in excess of 20% of the scheduled lecture/lab meetings will result in a two letter grade reduction for the course. Unexcused absences in excess of 30% of the scheduled lecture/lab meetings will result in a three letter grade reduction for the course. Students with unusual circumstances should advise the instructor of their situation

immediately. Students will be held responsible for all announcements made in class.

Academic Integrity

Students are advised that EKU's Academic Integrity policy will strictly be enforced in this course. The Academic Integrity policy is available at www.academicintegrity.eku.edu. Questions regarding the policy may be directed to the Office of Academic Integrity.

Students are expected to do all assignments independently, unless explicitly told otherwise. The official definitions of cheating and plagiarism can be found in the Academic Integrity policy.

Official E-mail

An official EKU e-mail is established for each registered student, each faculty member, and each staff member. All university communications sent via e-mail will be sent to this EKU e-mail address.

Classroom Behavior

Behavior conducive for learning is expected in the classroom, which means no excessive talking to other students or sleeping. Also, this includes turning off cell phones and other electronic devices while in class. Electronics devices include laptop computers, unless you are using them to take class notes. If you are using them to take notes you need to get permission from the instructor. Anyone who violates this policy may be asked to leave the classroom for that class period.

Disability Statement

A student with a "disability" may be an individual with a physical or mental impairment that substantially limits one or more major life activities such as learning, seeing or hearing. Additionally, pregnancy or a related medical condition that causes a similar substantial limitation may also be considered a disability under the ADA.

If you are registered with the Office of Services for Individuals with Disabilities, please obtain your accommodation letters from the OSID and present them to the course instructor to discuss any academic accommodations you need. If you believe you need accommodation and are not registered with the OSID, please contact the office in the Whitlock Building Room 361 by email at disserv@eku.edu or by telephone at (859) 622-2933. Upon individual request, this syllabus can be made available in an alternative format.

Additional Notes

The instructor reserves the right to modify course policies, course schedule, and assignment/project grade weight and due date. All students are expected to be responsible users of the computer systems for this course. If you require accommodation based on disability, please meet with the instructor in the first week of the semester to make sure you are appropriately accommodated.