



IS 505 Capstone for Career Success: Designing an Effective ePortfolio

Instructor: Peiling Wang, Ph.D.
Semester: Spring 2017
Class held: Monday 6:30 p.m. – 9:10 p.m. at <https://tennessee.zoom.us/j/437466490>
Or, go to <https://tennessee.zoom.us/join>; meeting ID: 437 466 490
Office: 443 Communications Building; voice mail: (865) 974-3700
Hours: Wednesday 2:00 p.m. - 4:00 p.m.; also available by appointment
Email: peilingw@utk.edu

Course Description

To build an environment for capstone learning experiences. To integrate core knowledge of information science and related fields to build a strong knowledge base. To develop necessary IT skills for ePortfolios. To showcase learning outcomes and professional growth. To identify and foster competences for career success.

Goals/Objectives

This course is a required elective for SIS students choosing the ePortfolio option as the Master's degree exit requirement. The course objectives include:

- To investigate the challenges facing 21st century information professionals
- To understand the importance of lifelong learning
- To foster reflective learning skills
- To understand the major ePortfolio models and their perspectives
- To be able to integrate and apply knowledge to real world problems
- To develop competences/skills relevant to aimed career paths
- To demonstrate the ability of self-learning and self-assessment of milestones
- To understand collaborative learning and practice peer-evaluation process
- To design an ePortfolio prototype using WordPress

Methods of Teaching/Learning

This course will take a constructivist approach to learning. That is, the course will be centered on both your learning objectives and your career goals. To better understand the increasingly complex and dynamic environment of the 21st century, we will survey the employment trends and competencies for various information career paths. To better prepare ourselves for the new challenges facing today's information professionals, we will focus on critical thinking,

problem solving, creativity, communication, and collaboration in addition to integrating core knowledge of the field and demonstrating professional competencies. We will also develop career-seeking skills and strategies.

Upon successful completion of the course, you will produce a prototype ePortfolio site that includes the required content elements and navigational structure. You will illustrate an integrative approach to showcase your knowledge and competences through analytical reflection of a product (a.k.a. artifact). You will be guided to select your ePortfolio advisor (a.k.a. major professor) and form your ePortfolio final oral examination (a.k.a. defense).

Technology requirements: Blackboard courseware (Bblearn), which is accessible using your UT NetID and password at bblearn.utk.edu; Wordpress.com account; and Google Drive at drive.google.com.

Academic Integrity

“The responsibility for learning is an individual matter. Study, preparation and presentation should involve at all times the student’s own work, unless it has been clearly specified that work is to be a team effort. Academic honesty requires that all work presented be the student’s own work, not only on tests, but in themes, papers, homework, and class presentation. ...” (*Hilltopics* -- *Student Handbook*, The University of Tennessee, Knoxville; <http://hilltopics.utk.edu/>).

Disability Statement

“Any student who feels he or she may need an accommodation based on the impact of a disability should contact the Office of Disability Services (ODS) at 865-974-6087 in 100 Dunford Hall to document his or her eligibility for services. ODS will work with students and faculty to coordinate reasonable accommodations for students with documented disabilities.”

Diversity Statement

The College of Communication and Information “recognizes and values diversity. Exposing students to diverse people, ideas, and cultures increases opportunities for intellectual inquiry, encourages critical thinking, and enhances communication and information competence. When all viewpoints are heard, thoughtfully considered, and respectfully responded to, everyone benefits. Diversity and fairness unite us with the wider professional and global community.” (<http://www.cci.utk.edu/diversity-statement>)

Policy on Inclement Weather

If the UT Knoxville campus is officially closed, all classes will be canceled. You can be informed by the SIS listserv. You can also check the UT Knoxville campus number 865-974-1000.

IT Problems

In case of Internet or Blackboard issues, call OIT at 865-974-3117 or 1-877-974-3117 (toll free). After 8 p.m. weekdays and on weekends, contact the OIT helpdesk at 865-974-9900 or submit a ticket online at <http://help.utk.edu>.

Grading Scheme defined by The University of Tennessee for graduate level courses

A: superior performance	
B+: better than satisfactory performance	B: satisfactory performance
C+: less than satisfactory performance	C: performance well below the standard expected of graduate students
D: clearly unsatisfactory performance and cannot be used to satisfy degree requirements	F: extremely unsatisfactory performance and cannot be used to satisfy degree requirements

Course Tasks**Attendance & Participation (10%)**

Prepared attendance and participation in course activities are important to success in this course. If you miss in-class activities, contact me to arrange a make-up/catch-up session.

Assignments (90%)

Note: Due dates are listed on the Schedule and Blackboard/Assignments. Due time is 11:59 p.m. (EST). Several assignments will be made available before the classes cover the topics. This is to allow students to work around their schedules and plan ahead to meet deadlines. Extensions will be granted only in unforeseeable situations with supporting evidence.

1. Create ePortfolio Account (5)
2. Configure ePortfolio Site (10)
3. Write Career Statement, Learning Goals, & Action Plan (*Journal*) (10)
4. Design ePortfolio Site Structure & Navigation (10)
5. Reflect on Artifact to Integrate Knowledge & Demonstrate Competences (*Journal*) (15)
6. Participate in Peer review of Work-in-Progress ePortfolio (5)
7. Integrate Artifacts with knowledge and competences (15)
8. Perform Peer Reviews of Prototypes (5)
9. Finalize ePortfolio Site Prototype & Complete First Milestone (15)

Schedule: (Subject to revision due to unforeseen circumstances)

January	
23	Welcome & Capstone ePortfolio Assignment 1. Create ePortfolio Account (due 1/30)
30	What is an ePortfolio? Multiple Perspectives Assignment 2. Configure ePortfolio Site (due 2/6)
February	
6	Planning with the End in Mind: Career opportunities & preparedness Assignment 3. Career Statement, Learning Goals ... (due 2/13)
13	Think like an Information Architect; IS ePortfolio Model & Site Design Assignment 4. Design ePortfolio Site Structure & Navigation (due 2/27)
20	Framework for Reflection: Deep thinking, critical thinking, integrative thinking
27	Critical Analysis of Artifacts (Reverse Engineering and Integrative View) Assignment 5. Reflect on Artifact to Integrate ... (due 3/20)
March	
6	Collaborative Learning: Peer Review (Rubrics and Devil's Advocate) Assignment 6. Peer Review (due 3/20 & 3/27)
13	Spring break
20	Competences
27	Web Usability; Design Principles Assignment 7. Integrate Artifact with Knowledge & Competences (due 4/3)
April	
3	Case analysis Assignment 8. Peer Review of Prototypes in Progress (due 4/10)
10	ePortfolio Site Prototype & First Milestone towards Finish Line Assignment 9. ePortfolio Site Prototype & First Milestone (due 5/1)
17	Guest speaker
24	ePortfolio Defense