DRTL 2080 – Digital Authoring & Publishing Tools
Fall 2016
Tuesday, 5:30 PM – 8:20 PM, Chil 274

COURSE DESCRIPTION

A study of basic website design for retailing

COURSE OBJECTIVES

- Explore Graphical User Interfaces
- Evaluate and critic web user interfaces
- Develop Information Architecture for website
- Develop webpages using Hyper Text Markup Language (HTML)
- Develop ecommerce website using Magento, Opencart and Demandware Platforms

Instructor:	Sampath Pamidimukkala
Office:	Chilton 333
Phone:	Office: 940.565.4492, Main office: (940) 565-2436
Course Site:	learn.unt.edu
Email:	Sampath.Pamidimukkala@unt.edu
Office Hours:	Mon – Tue 3:00 PM- 5:00 PM, or by appointment
	Please call to let me know you are coming. Unanticipated events can occur
	Note: In the event of University closing, go to Blackboard website for instructions
Textbook:	**None**
	The course Blackboard will serve as an online textbook in lieu of a physical book.

COURSE REQUIREMENTS AND GENERAL INFORMATION

Attendance:
- Class attendance is **mandatory** and will be checked each class period. Please be punctual and remain until class is dismissed.
- An excused absence will only be granted for personal illness, death in the family, or some other **extraordinary circumstances**, and **must be verified in writing by a physician or appropriate authority**.
- Students are responsible for any announcement and getting materials during their absence of class.
- **Students who have four or more unexcused University absences can be dropped from the course.**

Labs: There will be Ten to Thirteen labs this semester. These labs are intended to show you software/techniques/exercises that can help you better understand the concepts.

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**This course schedule is subject to change when the instructor determines it necessary for the benefit of the course. Other assignments may be added as deemed necessary to meet the course objectives.

Week	Dates		Topic	Reading	Assignment Due Dates
1	Aug	30	Introduction & Syllabus, Module 1 - Introduction to Graphical User Interface	Read Syllabus/ Module 1	*No Attendance
2	Sep	6	Module 2 - Website Planning Lab	Module 2	Module 1 - UCD Web Analysis Assignment Module 2 - Lab Exercise
3	Sep	13	Module 2 - Website Planning Module 3 - Basic HTML	Module 2	Module 2 - Information Architecture Assignment Module 3 - Lab Assignment 1
4	Sep	20	Module 3 - Basic HTML Lab	Module 3	Module 3 HTML Tags – Assignment
5	Sep	27	SHOP.ORG – No Class	Module 1, 2 and 3	Prepare for Exam 1
6	Oct	4	Module 3 - Basic HTML Lab, Exam 1 Review		Lab - HTML Product webpage
7	Oct	11	**Exam #1 (Material to date) 100 points**		*No Attendance
8	Oct	18	Module 4 – Developing an ecommerce website	Module 4	Magento Lab Assignment 1
9	Oct	25	Module 5 – Magento Lab	**O.P.E.N.**	Simple Products Magento Assignment, Magento Lab Assignment 2
10	Nov	1	Module 5 - Hosted ecommerce solution Lab - Magento		Magento Configurable Products Assignment
11	Nov	8	Module 5 - Hosted ecommerce solution Lab - Magento	Module 5	Lab Opencart
12	Nov	15	Module 6 - Hosted ecommerce solution Lab - Opencart	Module 5	Opencart Assignment
13	Nov	22	Developing an ecommerce site in Hosted environment – Demandware, Final Project Instructions	Module 6	Demandware Lab Assignment; Final project initial report, (30)
14	Nov	29	Developing an ecommerce site in Hosted environment	**O.P.E.N.**	Final project IA (30)
15	Dec	6	Final project open lab		*No Attendance
16	Dec	13	**Final project presentation 5:30 pm to 8:20 pm 100 points**		*No Attendance