### DRTL 2080 – Digital Authoring & Publishing Tools Fall 2015 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)
- Explore and identify Dreamweaver components used in production of website
- Develop *e*-Portfolio on CMHT system

**Instructor:** Sampath Pamidimukkala

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Course Site: learn.unt.edu

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Office Hours: M – W 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 <u>mandatory</u> 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 <u>extraordinary circumstances</u>, and <u>must be verified in writing by a physician or appropriate authority</u>.
- 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 between Ten to Thirteen labs this semester. These labs are intended to show you software/techniques/exercises that can help you better understand the concepts.

#### **Assignments:**

- All assignments should be submitted to the instructor by <u>the beginning of the</u> <u>class</u> on the due date. After beginning of the class, all assignments are considered as late assignments and will <u>be penalized 10% for each class calendar day</u>.
- No excuse will be allowed for a late assignment and will not be accepted after a week of the original due date, resulting in a "0".

#### **Makeup Exams:**

- Makeup exams will only be given if a student contacts the instructor <u>prior to the exam</u> <u>time</u>. Students are required to provide sufficient paperwork (e.g., hospital admittance papers, funeral program, and court appearance) to the instructor.
- A missed exam without an excused absence will result in a "0" for that exam.

#### **Course Etiquettes**

- Students are not allowed to use their cell phones, headphones, PDA's, mp3 player, or other handheld devices. They must be turned off and put away out of sight during class.
- Laptops, tablet PC's, and notebook PC's may be used only for note taking.
   Any violation of this privilege by any student will result in no longer allowing these devices for all students in the classroom.
- If the instructor determines that a student is distracting class, the student will lose points toward the "class participation" grade.

#### **Grade Determination:** The final semester grade will be determined as follows:

- Class Attendance (96 pts): Students will lose 8 pts for each unexcused absence.
- Class Participation (24 pts): Class participation will be evaluated by an individual student's class attitude and behavior.

Course Activity	Pts. Available		
Class Attendance	96 (12 classes)		
Class Participation	24		
UCD Web analysis assignment	40		
Information Architecture assignment	45		
IA Lab	15		
HTML Lab assignment	12		
Html – Tags assignment	30		
Html – Website assignment	40		
Lab – HTML product page	10		
Magento Lab Assignment 1	10		
Magento Lab Assignment 2	20		
Magento Assignment	40		
Magento Configurable Products	60		
Assignment			
OpenCart Assignment	40		
Exam 1	100		
Final Project & Presentation	100		
Total	680		

**Grading scale**: The final semester grade will be determined as follows:

A = 90 - 100% (612pts - 680pts)

B = 80 - 89.99% (544pts - 611pts)

C = 70 - 79.99% (476pts - 543pts)

D = 60 - 69.99% (408pts - 475pts)

F = 59.99% or below (407 pts or under)

## **DRTL 2080 – Digital-Authoring and Publishing Tools**

# \*\*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

Week	Dates		Topic	Reading	Assignment Due Dates
1	Aug	25	Introduction & Syllabus, Module 1 - Introduction to Graphical User Interface	Read Syllabus/ Module 1	
2	Sep	1	Module 2 - Website Planning Lab	Module 2	UCD Web analysis assignment
3	Sep	8	Module 2 - Website Planning Module 3 - Basic HTML	Module 2	Information Architecture assignment
4	Sep	15	Module 3 - Basic HTML Lab	Module 3	HTML Lab Assignment
5	Sep	22	Module 3 - Basic HTML Lab, Exam 1 Review	Module 1, 2 and 3	Html – Tags assignment Lab Assign – 18Points
6	Sep	29	Module 4 – Developing an ecommerce website,		
7	Oct	6	Exam #1 (Material to date) 100 points		
8	Oct	13	Module 5 – Magento Lab		
9	Oct	20	Module 5 - Magento Lab		Catalog and Product update assignment
10	Oct	27	Module 6 - Hosted ecommerce solution Lab - Magento	Module 6	
11	Nov	3	Module 6 - Hosted ecommerce solution Lab - Magento	Module 6	
12	Nov	10	Module 6 - Hosted ecommerce solution Lab - Opencart	Module 6	Final project initial report,
13	Nov	17	Developing an ecommerce site in Hosted environment - Demandware	O.P.E.N.	Final project IA
14	Nov	24	Developing an ecommerce site in Hosted environment - Demandware	O.P.E.N.	
15	Dec	1	Final project presentation 5:30 pm to 8:20 pm 100 points		

the course objectives.