Course Number: IS373
Course Title: Content Management Systems
Section: 002
Semester: Spring 2018
Date & Time: W: 11:30AM – 2:25PM
Location: GITC 2400
Credits: 3
Contact Hours: 3 Hours Face-to-Face

Instructor Information:
    Name: Keith Williams
    Office: 5114 GITC
    Phone Number: 551-580-3989
    Email: kwilliam@njit.edu
    Contact through Slack

Office Hours:
Wed, 2:30 PM-3:30 PM.
Tues & Thurs 1:30 PM – 3:30 PM
Available through slack or in person by appointment

Course Materials

Barker, Deane. *Web Content Management*. OReilly Media, 2016. ISBN: 978-1491908129

Catalog Description

This course provides a critical, hands-on introduction to the design, implementation, and management of multi-user web based content management systems(WCMS). This course examines the use of WCMS within the context of businesses, non-profit organizations, news, and social media websites. Students gain hands on experience with a modern CMS and learn to apply the systems development life cycle to the creation of company intranets, corporate websites, social media, and news websites.   Students are introduced to the concepts of top-down and bottom up design, security, performance, web analytics, content strategy, and end-user support.

Prerequisites: None

Learning Outcomes

1. Students will be able to create a website using a content management system.
2. Students will be able to describe what a content management system is
3. Students will be able to describe what a content strategy is
4. Students will be able to explain how content strategy is used to promote eCommerce
5. Student will be able to explain how an organization can benefit from having a content strategy
6. Students will be able to create an implementation plan for an organization attempting to implement a content strategy
7. Students will be able to create an implementation plan for an organization attempting to implement a content management system

Grading Category Weights
2 Projects: 30%

Grading Scale
A: 90 - 100

C: 70 - 77

3 Exams: 45%	**B+: 88-89**	**D:** 60 - 69
Homework: 15%	**B:** 80 - 87	**F:** 0 - 59
Participation: 10%	**C+: 78-79**	

Incompletes are only given for extenuating and documented medical, or personal issues.

Project Rubric

You are expected to complete milestones for your project.   Each project is expected to have a project template and a mockup of the ui and/or flow chart for the application.

3 – Above Average Performance – Thoughtful Visual Design and/or Technically Advanced
2 – Average Performance – Demonstrates all major project requirements
1 – Below Average Performance – Submitted with obvious technical and/or visual deficiencies

Homework Rubric
1 - Completed on time
0 - Not Completed on Time

Late Project and Homework Policy
All projects and homework must be turned in on time, or you will lose one point for each week that project or homework is late. **Note: A homework that is 1 week late loses all points.**

Attendance
Attendance will be taken for each class meeting. You are permitted one unexcused absence for the class; however, each subsequent absence will result in a 3 percent reduction in your final grade. Attendance is worth 10% of your final grade.

Academic Integrity Policy
My expectation is that each person will complete original work for this course and will not copy
from fellow students or tutorials online. It is OK to refer to tutorials online; however, you will
be considered in violation of the NJIT honor code by submitting work found online. Any
violations of the honor code will be referred to the Dean of Students for investigation and
possible disciplinary action.
For more information about the NJIT honor code, you should refer to this document:

http://www.njit.edu/academics/pdf/academic-integrity-code.pdf

Course Calendar – Subject to change – Notice will be posted in Moodle for any changes

Week	Test Due Date	Project Due date
1/14/2018		
1/21/2018		
1/28/2018		
2/4/2018	Test 1	
2/11/2018		
2/18/2018		
2/25/2018		
3/4/2018		Project 1 - In Class Demo
3/11/2018	Spring Break	
3/18/2018		
3/25/2018		
4/1/2018	Test 2	
4/8/2018		
4/15/2018		
4/22/2018		
4/29/2018		Project 2 - In Class Demo
Finals	Test 3	