Course Outline

CS 213: Web Programming
IT 214: Web Development

Topics

● The Web development process

●Web Design

●Back-end web development

●Web hosting

Technologies

- HTML5 ,CSS and JavaScript

- Twitter Bootstrap 4

- Wordpress (PHP)

- Django Framework (Python)

- 000webhost

- Heroku

- Git

Requirements

● Readings (provided in class and course website)

●Attendance

●Exams

●Projects (online / hosted)

Penalty for Late Submission

- 1 day late = 15 points deduction in Total Score

- 2 days late = 30 points deduction in Total Score

- 3+ days late = submissions will not be accepted

About the Instructor

- Lory Jean Cabuday Franco

- Certifications

1. Microsoft Certified Professional - HTML5 App Development

2. Microsoft Technology Associate - Database development fundamentals

3. Microsoft Technology Associate - Software development C#

- Research Interests : Software Engineering and Data Mining

Grading System

1	Midterm
	●Exams - 30%
	●Attendance - 10%
	●Quizzes - 10%
	●Project - 50%

2	Final
	●Final Project
	1. Document - 50%
	2. Technical Output - 50%
	1. Execution 25%
	2. Hosting 25%

3	Final Grade
	Midterm - 50%
	Final - 50%
	Final Grade - 100%

End of course outline