Welcome to the Internet Development Class. This class is designed to give you marketable skills. How marketable will depend on you. You have a chance to go beyond the basics and really shine. There are a lot of jobs out there for these skills. Every business needs a website. Every club, school, and organization needs a website. Every marketing and communications group needs employees who understand the web.

Things you will learn:

- HTML
- CSS 3
- Introduction to Javascript libraries
- Introduction to responsive design
- Setting up a hosting account with an ISP
- Choosing a domain name
- Installing Wordpress
- Customizing Wordpress
- Building a Website with Wordpress
- Search and Installing plugins for Wordpress.

Important things you need to know:

- Assignments are due every Wednesday by 9:00 AM.
- Late assignments are not accepted.
- Leaving assignments until the night before is bad.
- The lowest assignment score will be dropped.
- Some assignments will require 3 – 6 hours of out of class time.
- Most assignments have grading rubrics. You will know how you will be graded.
- Access to a computer is a must.
- Ability to navigate a computer, know how to zip and unzip files, and know file structure is important.
- Cheating is bad. Working together is good and promotes teamwork. Copying somebodies work is bad. When you get caught you get an F in the class.
- Graduate students will have one additional assignment than undergrads.

How Class Works (Logan Campus Students)

We meet face-to-face once a week. I introduce topics and cool stuff, and you practice. There will be some classes where we do not meet for the full time. This gives you time to work on the projects and assignments. You will use the exact same Canvas
class as the online students do. There are as many of them as there are of you. All class sessions are recorded using Panopto. That way you can go back and review, or if you happen to miss a class you can catch up.

**How Class Works (Online Students)**

All the assignments and intro videos are online in Canvas. I also record the face-to-face class on the Logan campus and make it available usually within a couple of hours after class is over. These videos are available in the Panopto link in the menu.

**How Class Works (Graduate Students)**

You have one additional assignment to fulfill graduate course requirements. You will be evaluating a website and doing a write up on it in the form of a Website. Instructor will provide more details during the semester.

**Required Elements**

**Textbook**

No Textbook is required. We will use online resources for this class. You just saved a bunch of money.

**Computer with Internet Access**

Required to do about everything for this class

**Web Hosting Account**

Required. You will be required to purchase a hosting account from an ISP if you do not have one. Your account must have the ability to host Wordpress, and HTML files you will update. Instructor will use and provide training with accounts at bluehost. NOTE: Do not set up a hosting count until talking with instructor.

**Domain Name**

A domain name is something like www.kevinreeve.org (Links to an external site.). When you sign up for your free hosting account you can purchase a domain name, or get a free one. Instructions are provided in the video and Unit page on how to get a free domain name with your account.

**Basics of the Course**

The course will consist of weekly assignments, a few quizzes, a midterm and final project. A couple of discussion participations are required.

Assignments 10 points each
Quizzes = 10 point each
Midterm Project = 50 points (around mid semester)
Final Quiz = 20 points
Final Project proposal = 5 points
Final Project Wordpress Site = 45 points

Assignments

- Assignments are due Wednesday morning by 9:00 AM Mountain Time.
- Assignments receive no points if they are turned in late.
- At the end of the semester, the assignment with the lowest score will be dropped and not counted towards total points. That gives you a break.
- You should do every assignment even if you cannot turn it in, on time. Assignments build on each other and you will need the expertise to move forward.
- Be sure to look over the rubrics for each assignment so you make sure you have completed all steps for full credit and know what the instructor is looking for.

HINT: Past experience shows waiting until the night before the assignment is due to start working on it is BAD. Hard to get help at midnight.

Midterm Project

You will create a website using HTML and CSS that you have learned. Detailed instructions will be provided online in Canvas.

Final Project

You will turn in your completed working WordPress Site. Specific instructions and criteria will be in Canvas. You will turn in a project proposal that is worth 5 points.

Final Grades

Final grades will use the University grading scale.

Policies

All the standard cheating, and other policies apply to this class. Do your own work, but ok to ask your classmates for help, work together, and share cool things you have done. Team work, is great. Copying someone else's stuff = L Class time is time to learn, not browse the internet, facebook, or do homework for another class. Please show respect for your colleagues and instructor by using class time for this class.

Typical Class

A typical class will consist of Q&A, going beyond the basics, and learning some cool tips and tricks. Class may not take up the entire allotted time, and the rest can be used for lab time to complete your assignments. Classes are recorded so those of you taking the online version can watch if you want. They are usually online by 10PM the night of class if everything goes as planned. If you notice a course is not available by the next morning, please let the instructor know. Something may have gone wrong.

Instructor Contact

My office is DE 313.
Office hours are Mondays from 12 – 1.
Other times are available by appointment.
Office: 435.797.0783
Cell: 435.770.0220
Online students. Office hours for online students are Tuesday evenings from 9 – 10 PM. A link is provided in the WebEx Tab.
Last semester I sat very bored waiting for students to drop in our virtual meeting room for help.
Email: kevin.reeve@usu.edu

Final Thoughts.

Knowing HTML, CSS, and some JavaScript will set you apart from other candidates in your field. It is a great marketable skill. It is up to you to create a great website so you have a showcase piece for future employers. Please do not hesitate to ask for help. You can expect to run into technical issues during this course, and have a difficult time trying to figure out why your web page is not working.