

ITLS 5265 & 6265

Spring 2015

Welcome to Internet Development. In this class you will learn:

- HTML
- CSS3
- Introduction to Javascript and Javascript libraries
- Tools to help you be an awesome developer
- Setting up a hosting account with an ISP
- Choosing a domain name
- Installing Wordpress
- Customizing Wordpress
- Building a Website with Wordpress
- Searching for and Installing plugins for Wordpress

Important things you need to know

- Assignments are due weekly on Wednesday's by 8:00 am
- Late assignments are not accepted
- Leaving assignments until the night before is bad and will result in you getting some zeros on assignments
- The lowest assignment score for the term will be dropped
- This class may require 3 – 6 hours per week to complete assignments.
- Grading rubrics are available for almost all assignments. Review those before starting the assignment to learn how your assignments will be graded
- Access to a computer and the ability to use an FTP client and either Text Wrangler (MAC) or Notepad++ (PC) is required

Simply put in the time, work hard, try something above and beyond and you will do just fine in this class.

How Class Works (Logan Campus Students)

We will meet once a week. Each session will be recorded for your review, or for a time when you must miss class. You will complete weekly assignments as outlined in Canvas. (Canvas.usu.edu)

You will use the exact same Canvas course as the online students do. Share your expertise with them.

How Class Works (Online Students)

All the assignments and videos are online in Canvas. Each Logan Campus session will be recorded for you to view if you wish. You will complete weekly assignments as outlined in Canvas. You will use the exact same Canvas course as the Logan Campus students who meet in a classroom. Feel free to share your expertise with others in the course by answering questions.

Required Elements

Textbook

There is no textbook to purchase for this class. We will use online resources. That just saved you \$80. 😊

Computer with Internet Access

You will need a computer, browser, with internet access to complete all assignments and to participate in this class using Canvas. A tablet will probably not cut it.

Internet Browser

Instructor recommends you use Chrome or Firefox as the browser for this course. IE in any flavor will be problematic. Avoid IE at all costs.

Web Hosting Account

Portions of this class will require you to have an online hosting account and a domain name. Westhost a local hosting company provides a 1 year free hosting account for students. You will need your aggiemail.usu.edu email account or another email account with usu.edu in it to sign up. If you have your own ISP account, you will need the ability to install WordPress. Most ISP's including Westhost have a system for automatically installing many web apps like WordPress for you. If you do not use Westhost, I recommend you find a hosting provider that has the simple click install of apps like WordPress. Instructor recommends you getting a free westhost account unless you already have one set up you can use for this course.

- If you choose your own hosting account provider other than westhost you will need one that allows FTP and has a form mailer script.

To sign up for the free edu westhost account, please visit westhost.com/edu

Domain Name

To go along with your ISP you need a [domain name](#). You can choose whatever you want. When you sign up for your 1 year free hosting account at Westhost you can choose and purchase a domain name. They are currently under \$13.00/year. If you

do not want to purchase a domain name, Westhost has a mechanism to provide one off of their main domain name of westhostsite.com, for free. Basically you could choose something like kevin.westhostsite.com, as long as it is not already taken.

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
- Project #1 = 50 points (around mid semester)
- Final Project #2 proposal = 5 points
- Final Project #2 = 45 points

Assignments

- Assignments are due Wednesday morning by 8:00 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 1)

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

Final (Project 2)

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 10 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 = ☹

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 in SER 101

Office hours are Mondays from 12 – 1.

Other times are available by appointment.

Office: 435.797.0783

Cell: 435.770.0220

Online students. I will be online Tuesday evenings from 9 – 10 PM in Connect. If you want help join me there. If I am not there, simply call me at 435.770.0220 and tell me you are wanting help and I will get online. Last semester only two students took advantage of the evening office hours, so I waited around a lot. So ping me if I am not there. I am happy to help.