This is A202/A598 but also A290/A590 first eight weeks of the Spring semester of 2010.

A202/A598 is a full semester, second semester of programming class for non-majors.

Typical prereq. for an A202/A598 student: A201/A597 or one semester of programming.

A290/A590 is typically an eight week class for majors but non-majors frequently take it.

The first half of A202/A598 will follow the following sequence of topics:

1. Unix, silo
2. Apache
3. HTML
4. Python
5. HTML forms
6. Password protected folders
7. Basic HTTP
8. Python/CGI
9. Keeping state on the web (client-side)
10. PHP
11. PHP sessions
12. MySQL
13. Server-side state on the web
14. Application frameworks: introduction to CakePHP and Django

There will be five assignments that you will need to come and discuss in person.

No midterm, no final. However if you prefer a final exam one will be available. Our time slot:

11:15 a.m. and 12:15 p.m. M,W,F,daily  2:45-4:45 p.m., Fri., May 7

See: http://registrar.indiana.edu/time_sensitive/finalexamsche4102.shtml

There is a mandatory lab for A202/A598, which is optional (but strongly recommended) for A290/A590:


There will be a website for this class at: http://www.cs.indiana.edu/classes/a202/

Currently it has the materials from last semester. I will update it for this semester later tonight.

Today we will get to know each other and review Python.

We might also demo the installation of Apache.

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Office hours will be listed soon in this format: http://silo.cs.indiana.edu:8346/cgi-bin/fall2009/schedule
Please write your name or username here: _____________________________________________

Please answer the following questions briefly:

1. Reasons for taking this class:

2. Is this class required or not (for you)?

3. Major

4. Expectations:

5. Fears, concerns, apprehensions (if any)?

6. What would you want to be able to do at the end of the class to feel accomplished?

7. Questions about anything not mentioned here?

8. Starting here and finishing on the back of this page please give an overview of the programming language you know best. Please write legibly and try to convey the maximum amount of information in the shortest amount of space. If you don’t know any programming language please try to describe what programming is. You have about 15 minutes overall for this. Thanks.