

Preliminary Syllabus

Course Code: CS 41 W

Course Title: Beginning Programming: PHP

Instructor: Eli Lev

Grade Options and Requirements:

No Grade Requested (NGR): Just show up for class.

Credit: Students hand in a project by the end of class. The project specification is provided around the third week of the class.

Letter Grade: Students hand in a project by the end of class. The project specification is provided around the third week of the class.

Weekly Outline:

- Week 1: How the web works, open source, the HTML page, PHP language semantics
- Week 2: core php data types, variables, constants, form variables
- Week 3: operators, control structures, loops
- Week 4: arrays, functions, variable scope, and reference
- Week 5: POST and GET, additional form elements, self-processing forms, sticky forms
- Week 6: Session and Cookies, where to go from here (i.e., answering the “Now that I finished the class, what do I do?” question), overview of Content Management System (i.e., CMS), and web framework

