

**The University of the Arts
Continuing Education
CE 2428- Open Source Web Applications Weekend**

Instructor: David Chaplin-Loebell

Course Description:

Add advanced capabilities to your website without programming—by using open-source web applications. You'll become familiar with four major categories of software (content management, e-commerce, blogging and forums) and install one example application in each category. You'll also learn how to customize those applications to give them the look and feel of your website. Along the way, we'll touch upon several web server and database-related technical topics. No programming (only basic HTML and CSS knowledge are required), but some of the concepts covered will be technical in nature.

Prerequisite: Web 1 or equivalent experience.

Schedule:

Day one

- Introduction to Open Source Web Applications
- The Command Line-- working with it, working without it
- MySQL for web apps
- Styling your web application
- Featured Applications: *phpBB, Wordpress*

Day two

- Content Management
- Plug-in Architectures
- E-Commerce - factors to consider
- When to outsource
- Featured Applications: *osCommerce, Drupal*

Please Note:

The University of the Arts Continuing Education Program reserves the right to cancel or reschedule any course or to change the instructor. In the case of these circumstances, the university is not responsible for supplies that may be purchased in advance.

*To have ACT 48 Activity Hours for this course reported to the Pennsylvania Department of Education (PDE) you must complete and return the **Request for Activity Hours Submission Form** to the UArts Continuing Studies Office and meet all requirements outlined by the PDE.*