

# Advanced Web Technologies

Ms. Drake (drakegd@pwcs.edu)  
Course Syllabus

“No Child Left Unchallenged”

## Course Description

*Advanced Web Technologies* will incorporate CIW Design Methodology and Technology into the course. Advanced Web Technologies will include design and publishing Web sites. General topics include Web Site Development Process, Customer Expectations, Web Design Elements, XHTML, HTML, image files, site publishing and Maintenance.

Web Expression, Dreamweaver and Flash technologies will be taught as tools for Web Site Development and multi media inclusion in web sites.

At the end of the course, the students will sit for the CIW Design Methodology and Technology – Site Designer (1D0-520). This exam and the 1D0-510 exam earn the highly respected CIW Professional certification.

## Prerequisites and Corequisites

- Successful Completion of Web Technologies
- Work well with others
- Work well independently
- Positive attitude and conduct

## Grading

### Year Grading

20% Period 1  
20% Period 2  
10% Mid Term  
20% Period 3  
20% Period 4  
10% Final

### Grading Period Breakdown: (percentages will change in later grading periods)

30% Quizzes and Tests

30% Projects

40% Assignments

- Projects and Assignments are due on their specified date. Only excused absences will be accepted. In this case, the work is due on the next scheduled class meeting.
- Students (themselves) are responsible for missed work; this includes inquiry and completion.

**Grade Scale**

A	93 - 100
B+	90 - 92
B	84 - 89
C+	81 - 83
D+	71 - 73
D	65 - 70

**Required Materials:**

- 3 ring binder (of your selection that will hold all of your class material)
- USB Storage Device, minimum size 1Gig and a storage medium to back up the USB Drive

[BattlefieldIT.org](http://BattlefieldIT.org)

[BattlefieldRobotics.org](http://BattlefieldRobotics.org)

[SEAPerchPWCS.org](http://SEAPerchPWCS.org)

