

Web Design / Applied Web Design

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chsweb.org

Units of Study

Web Design

- 3 Levels of HTML
- 3 Levels of CSS
- * Digital Images
- * WordPress Development
- JavaScript (jQuery)
- Git Source Control
- Independent Projects

Applied Web Design

- * Advanced HTML & CSS
- jQuery
- Frameworks (Bootstrap)
- Parallax Motion
- CSS Animations
- * WordPress Development
- Independent Project/s

* Students may receive PCC credit for work in this unit

PCC Credit

Web Design

- CAS-110: Introduction to Web Graphics [1.0 credit]
- CAS 111W: Beginning Website Design: WordPress [3.0 credits]

Applied Web Design

- CAS 206: Principles of HTML and CSS [4.0 credits]

Applied Web Design & The Senior Project

- A Senior Project in this class is optional
- All students in Applied Web Design will choose an independent project
- Seniors wanting to fulfill their Senior Project requirements must indicate their plans and propose a project
- Senior Project Students must present their projects to the class and during Career Pathway Night
 - May 30th 6:00-8:00pm

Possible Independent Projects

- Develop a WordPress site for a client
- Develop a WordPress theme
- Create a Mobile App
- CSS3 Animation Project

Important Course Websites

Web Design

- [CodeHS.com](https://codehs.com)
 - Class Code: 63030
- [Canvas.Instructure.com](https://canvas.instructure.com)

Applied Web Design

- [CodeHS.com](https://codehs.com)
 - Class Code: F9BF0
- [Canvas.Instructure.com](https://canvas.instructure.com)

Grading Scheme

- Uses experience points (XP)
- Is proficiency based
 - based on outcomes
 - based on demonstrated skills
- Is designed to encourage going above & beyond
- Is aligned to a 4.0 grading scale

4.0 Grading Scale

- 4.0 = A+
- 3.7 = A
- 3.5 = A-
- 3.3 = B+
- 3.0 = B
- 2.5 = B-

- 2.4 = C+
- 2.0 = C
- 1.5 = C-
- 1.0 = D
- <1.0 = F

What's my grade?

- 1-3 times per grading period, I will post grades
- This will be relative to top scoring student/s
- Based on 4.0 scale like so
- Actual points may vary

Letter Grades			
Top XP Score:	500		
Base Points:	125		
Letter Grade	Grade Point Scale	% of Max Pts.	Points Needed
A	4	100%	500
A-	3.7	92.5%	462.5
B+	3.3	82.5%	412.5
B	3	75%	375
B-	2.7	67.5%	337.5
C+	2.3	57.5%	287.5
C	2	50%	250
C-	1.7	42.5%	212.5
D+	1.3	32.5%	162.5
D	1	25%	125
D-	0.7	17.5%	87.5
F	0.3	7.5%	37.5
N/A	0	0%	0

Level System

- Would be running throughout the entire course
- Does not directly align with final course/semester grades

Level Up Gaming Scheme		Select Another Scheme
Name:	Range:	
4.0 Demi-god	100%	to 68%
4.0 Titan	< 68%	to 64%
4.0 Epic	< 64%	to 60%
4.0 Legend	< 60%	to 56%
3.9 Champion	< 56%	to 52%
3.8 Hero	< 52%	to 48%
3.7 Paladin	< 48%	to 43%
3.6 Lord	< 43%	to 38%
3.5 Conqueror	< 38%	to 37%
3.4 Exemplar	< 37%	to 36%
3.3 Knight	< 36%	to 35%
3.2 Defender	< 35%	to 33%
3.1 Protector	< 33%	to 32%
3.0 Veteran	< 32%	to 31%
2.9 Gladiator	< 31%	to 30%
2.8 Freelancer	< 30%	to 29%
2.7 Scrapper	< 29%	to 27%

Typical Points Breakdown

- Participation: 5-10 xp
- Assignments: 10-25xp
- Quizzes: 20-50xp
- Projects & Tests: 50-100xp
- My Goal is to offer 5000xp for each course over the course of the year

How to Follow Your Child on Canvas

- Go to <https://canvas.instructure.com/register>
- Click “I am a Parent”
- You’ll need your child’s username and password to follow your child
- You’ll see everything your son/daughter can see

Contact Information

○ [Canvas.instructure.com](https://canvas.instructure.com)

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