

# Salem-Keizer Public Schools

## High School Course Syllabus

School: McKay High School    Instructor: Carl F. Garner    School Year: 2016-17

Course Number and Title: CA4172 WWW Design I	Subject Area: Computer Science/Applications
<p><b>Credits:</b> 0.5</p> <p>This course earns graduation credit in the following content area: Elective</p>	
<p><b>Graduation Requirements:</b> This course meets the Career-related Learning Experiences and Essential Skills outlined in the district the planned course statement.</p>	
<p><b>Career Related Learning Standards (CRLS) Connection:</b> Exhibit Technological Literacy</p>	
<p><b>Prerequisites:</b> Completion of Computer Skills class, basic computer &amp; keyboarding skills, or instructor approval</p>	
<p><b>Course overview:</b> This beginning level course is an introduction to the internet, web page creation and web page design techniques. Both HTML hard coding and web editors will be used to create Web pages. In addition to creating web pages, students will explore design techniques and analyze web pages.</p> <p>This course is an entry level course for students interested in careers in web design, E-commerce, and other internet related fields. Skills learned in this course will build a foundation for advanced high school and college courses in internet/networking, E-commerce, and web design.</p> <p>Objectives of the course:</p> <ol style="list-style-type: none"> <li>1. Gain an understanding of how the internet works.</li> <li>2. Learn about different browsers.</li> <li>3. Learn the basics of web design, including effective design, managing images, copyright issues, uploading &amp; downloading, and accuracy of web sites.</li> <li>4. Learn to create web pages using hand coded HTML, CSS, and web editors.</li> <li>5. Create a personal web page/site and publish it.</li> <li>6. Learn to work collaboratively with a team to plan, design, create, &amp; present information and/or publish web pages</li> </ol>	
<p><b>Topics/units covered:</b></p> <p>Introduction to how the internet works            Basic computer/internet/WWW vocabulary            Software applications available for viewing web pages/sites            Basic elements of design            Basic HTML coding &amp; problem solving            Basic CSS            Image creation and manipulation            Creating &amp; Publishing web pages            Ethical issues of web design</p>	
<p><b>District adopted materials/Supplemental resources:</b> There are no district adopted materials for this course. Materials used will include:</p> <ul style="list-style-type: none"> <li>• Class website</li> <li>• Various on-line resources and tutorials</li> <li>• Class Handouts</li> <li>• Various software applications such as: Microsoft Office, Dreamweaver, Paint, Photoshop, Firefox, Chrome, Notepad++, FTP, Internet Explorer</li> <li>• Class Website: <a href="http://www.web1.websign1.net">www.web1.websign1.net</a></li> </ul>	
<p><b>Homework Policy:</b> This is a lab class, requiring the use of materials that many students do not have at home. For this reason, homework assignments will be very limited. Homework collected on the date of an excused absence is due the next day the student returns to class. A notebook and planner should be utilized in this class to keep important information, assignments and due dates organized.</p>	

**Late Assignments:** Assignments turned in late will receive reduced/partial credit. Late assignments resulting from excused absences will receive full credit if they are turned in the next class period after the due date that the student is in class. Students with unexcused absences will lose partial credit for assignments due on the date of the unexcused absence.

**Make-up/Catch-up:** There will be regular scheduled opportunities for students to make-up missing assignments or to catch up if they have fallen behind. These sessions will be before or after school and will be announced in advance so students can plan to attend.

**Behavioral expectations:** Class will begin promptly. When the bell rings, students should be at their desks, ready to work. Tardy and destination slips are discouraged. School policy will be enforced on unexcused tardies. Electronic devices (cell phones, tablets, etc.) must be silenced and put away, unless directed otherwise for a specific learning activity. As in any class, attendance is crucial to your success. Be here and be prepared to learn. Respect yourself, the teacher, other students, and the equipment.

**Grading:** All assignments and assessments will be graded on a 1-4 proficiency scale. Prior to each assessment, students will know what expectations are for proficiency. Class grades will be assigned based on the average score for each of the standards assessed.

Standards for Web Design are:

- 1- The student effectively manages resources to complete tasks.
- 2- The student will effectively create and manage files for all web design projects.
- 3- The student uses software tools to create well designed web projects.
- 4- The student demonstrates understanding of and effectively uses basic knowledge of course related vocabulary.
- 5- The student demonstrates knowledge and skill on assessments.
- 6- The student demonstrates work readiness skills -Attend daily - on time; take direction, and show motivation to accomplish the task at hand.

A detailed standards-based scoring rubric is posted in class and will be discussed for each assignment. A copy of the rubric is included at the end of this syllabus.

All assignments will be evaluated using the following guideline:

4 - Advanced mastery 3 – Proficient 2 – Nearly Proficient 1 – Not Proficient

Proficiency grades approximate the A-F scale as follows:

3.33-4.00 = 83.3-100 % = A  
2.66-3.32 = 66.6 -83.2% = B  
2.00-2.65 = 50-66.5% = C  
0-1.99 = Less than 49% = INC/F

D grades are not recognized by colleges and universities as a passing grade. F grades receive no credit toward graduation.

There are many kinds of assessment in this class which include: team presentations, vocabulary activities, written projects, project evaluations, one-to-one evaluations, peer evaluation, and self-evaluation.

You may **re-do any assignment or assessment** EXCEPT the final exam to try for a better score. **You are expected to re-do any assignment or assessment for which you earn less than a C.** Retakes may or may not be the exact same activity. **RETAKES MUST BE SCHEDULED** with the instructor.

Grades are readily available on StudentVue. Students may also discuss their grades with the teacher at any appropriate time.

**Cheating/Plagiarism:** The goal of this policy is to teach the value of honesty and integrity. Any student found to be involved in cheating/plagiarizing will receive a “0” on the assignment. Please refer to the McKay Student Handbook for the complete cheating/plagiarism policy for the school.

**ADAPTATIONS FOR TAG/IEP STUDENTS**

Oregon law provides special opportunities for students who have been officially designated as talented and gifted. If you are a TAG students and feel that the class is not meeting your educational needs, please see me for alternative lesson assignments and activities.

**Teacher Schedule/Contact Information:**

Office Phone: (503) 399-3080 E-Mail: [garner\\_carl@salkeiz.k12.or.us](mailto:garner_carl@salkeiz.k12.or.us)

Available most Monday, Wednesday, & Friday mornings before school from 7:45-8:15 and after school. Appointments can be arranged as needed and are encouraged.

Standards Scoring Rubric on the next page

## Web Design I & II Standards and Proficiency Scoring Rubric

STANDARD:	NOT PROFICIENT (1)	NEARLY PROFICIENT (2)	PROFICIENT (3)	ADVANCED (4)
<p>1) The student effectively manages resources to complete tasks as observed by the instructor on a weekly basis. *****</p> <p>2) The student will effectively create and manage files for all web design projects *****</p> <p>3) The student uses software tools to complete well designed projects. *****</p> <p>4) The student can demonstrate and effectively use basic knowledge of course related vocabulary *****</p> <p>5) Demonstrate knowledge and skills on assessments. *****</p> <p>6) Personal Standards, Work habits, Ethics - Reports to work daily on time; able to take direction and is motivated to accomplish the task at hand</p>	<p>Does not use time, materials, equipment and other resources effectively to complete assigned tasks. *****</p> <p>Keeps files named and organized, uses proper file naming conventions, and uses proper techniques to complete assigned projects less than half of the time. *****</p> <p>Does not effectively use software as instructed to create projects, or completes less than half of the assignment. *****</p> <p>Is not able to use vocabulary correctly in written responses. Cannot identify definitions and use them correctly. Is unable to apply vocabulary in assignments and assessments. *****</p> <p>Does not show knowledge and skills required by the assessment document. Less than half of the assessment items are answered correctly. *****</p> <p>Attends class irregularly or is frequently late. Does not follow instructions with guided supervision. Does not display motivation to accomplish task.</p>	<p>Uses time, materials, equipment and other resources effectively to complete assigned tasks half of the time. *****</p> <p>Keeps files named and organized, uses proper file naming conventions and uses proper techniques to complete assigned projects half of the time. *****</p> <p>Effectively uses software as instructed to complete projects but has more than 5 errors on the assignment. *****</p> <p>Is able to use vocabulary correctly in written responses half of the time. Identify definitions and uses them correctly half of the time. Is able to apply vocabulary in assignments and assessments half of the time. *****</p> <p>Shows some knowledge and skills required by the assessment document, but does not yet demonstrate proficiency. More than half but less than three fourths the assessment items are answered correctly. *****</p> <p>Is absent frequently or periodically late. Follows most instructions but requires significant supervision. Is motivated to accomplish a task half of the time.</p>	<p>Uses time, materials, equipment and other resources effectively to complete assigned tasks three out of 4 times. *****</p> <p>Keeps files named and organized, uses proper file naming conventions and uses proper techniques to complete assigned projects three out of four times. *****</p> <p>Effectively uses software as instructed to complete projects with 3-5 errors on the assignment. *****</p> <p>Uses vocabulary correctly in written responses. Can identify definitions and use them correctly. Applies vocabulary in daily assignments *****</p> <p>Shows proficiency with knowledge and skills required by the assessment document. More than three fourths of the assessment items are answered correctly. Some errors in content, but shows basic proficiency. *****</p> <p>Attends and is on time. Follows instructions correctly with appropriate supervision. Completes task with appropriate supervision.</p>	<p>Uses time, materials, equipment and other resources effectively to complete assigned tasks with rare exceptions. *****</p> <p>Keeps files named and organized, uses proper file naming conventions and uses proper techniques to complete assigned projects with rare exceptions. *****</p> <p>Effectively uses software as instructed to complete projects with 1 or 2 minor errors on the assignment. *****</p> <p>Uses vocabulary correctly in written responses, with clear supporting details. Can identify definitions and use them correctly, often showing links to other vocabulary. Applies vocabulary in daily assignments. *****</p> <p>Demonstrates advanced proficiency with knowledge and skills required by the assessment document. May have 1 or 2 minor errors. *****</p> <p>Attends and is on time. Follows instructions correctly with minimal supervision. Completes task with minimal supervision.</p>
	<b>NOT PROFICIENT (1)</b>	<b>NEARLY PROFICIENT (2)</b>	<b>PROFICIENT (3)</b>	<b>ADVANCED (4)</b>