

# Raven Pillars of Excellence

*Respectful. Responsible. Engaged.*



## Course: Web Design I

**Instructor:** Jennifer Zimmerli, MSE

**Room:** 2409

**Phone:** 913-780-7150 x 2409

**Email:** [jazimmerli@olatheschools.org](mailto:jazimmerli@olatheschools.org)

**Office Hours:** Mondays during AI & before/after school by appt

## COURSE OVERVIEW

<b>Description:</b>	A foundation of web design will be gained learning HTML and CSS, the standard web mark-up language. Students may also make digital graphics, and students will incorporate these to create website projects. They will have the opportunity to present their websites on the internet. If time permits at the end of the semester, advanced students may begin an introduction to prototyping in Figma.
<b>Objectives:</b>	Upon successful completion of this course the student should be able to: <ol style="list-style-type: none"><li>1. Describe web design careers.</li><li>2. Apply different problem-solving techniques.</li><li>3. Create and produce content, apply color theory, topography and principles and elements of design.</li><li>4. Demonstrate knowledge of HTML/CSS</li><li>5. Use an industry-standard graphical user interface to develop and design web pages</li><li>6. Explain the importance of web standards</li></ol>
<b>KSDE Standards:</b>	<a href="https://www.ksde.org/LinkClick.aspx?fileticket=9d4bKB0AiUU%3d&amp;tabid=473&amp;portalid=0&amp;mid=2011">https://www.ksde.org/LinkClick.aspx?fileticket=9d4bKB0AiUU%3d&amp;tabid=473&amp;portalid=0&amp;mid=2011</a>  Web Design I is a <u>Technical Level</u> (level 2) course in the Kansas State CTE Information Technology Career Cluster.
<b>Prerequisites:</b>	<ul style="list-style-type: none"><li>• Students MUST be proficient in keyboarding, AND</li><li>• Performing tasks with a Windows or Mac operating system</li></ul>
<b>Required Textbooks:</b>	Vodnik, Sasha. <b>HTML5 and CSS3 – Illustrated Complete</b> , 1 <sup>st</sup> Edition. Cengage Learning, 2011  Students will use the classroom set of books in-class only; textbooks should not be removed from the classroom without authorization. An online copy of the textbook will be provided to all students for use at home.
<b>Required Equipment:</b>	<b>Earbuds, wired, 3.5mm jack, recommended</b> Bluetooth headphones are not recommended due to connectivity issues

<b>Software:</b>	<p>The instructor will walk students through the process of downloading the necessary software to their district issued devices. Software may include one or all of the following applications:</p> <ul style="list-style-type: none"> <li>• Google Classroom, YouTube</li> <li>• Visual Studio Code</li> <li>• Adobe Creative Cloud (Photoshop, Illustrator)</li> <li>• Chrome/FireFox/Safari</li> <li>• Figma -or- Adobe XD</li> </ul>
<b>Digital Classroom Location:</b>	<p>Google Classroom is the LMS for this course. Parents may be added to the LMS to track student assignment completion. This will be the primary location for accessing assignments and turning in work, as well as pacing guides, class materials, announcements, quizzes, and tests. <b>All grades are maintained in SYNERGY, not Google Classroom.</b></p>
<b>Technology User Agreements:</b>	<p>Since this course is taught in an academy computer lab, students and parents are required to sign the e-Communication <b>Technology User Agreement</b> form, posted in Google Classroom.</p> <p>Olathe Public Schools also requires students and parents to read and sign the <b>Web Publishing Guidelines</b> form in order to post websites to the internet. This form is also available in the Google Classroom.</p>
<b>Instructor Rights &amp; Responsibilities:</b>	<p>The instructor reserves the right to modify the syllabus. Students will always be notified of any changes. The instructor will be professional, will strive for a safe classroom where learning occurs, and will give 100% to students.</p>

## COURSE POLICIES

<b>Mobile Phone Policy:</b>	<p><b>Cell Phones are banned in the classroom during class time.</b> All mobile devices must be stowed in bags during class. Students may NOT charge phones in the classroom. Earbuds are required to access class instruction. Consequences as stated in the student handbook...</p> <ul style="list-style-type: none"> <li>• <b>1st Offense:</b> Warning.</li> <li>• <b>2nd Offense:</b> Phone confiscated for the duration of the class period. The teacher will return the cell phone to the student at the end of the hour.</li> <li>• <b>3rd Offense:</b> Phone confiscated and turned in to the main office. It is the responsibility of the student to pick up the cell phone from the appropriate administrator in the office after 3:00pm.</li> </ul> <p><b><i>Continued in handbook ...</i></b></p>
<b>Attendance Policy:</b>	<p>Attendance in this class is extremely important for success. It is the student's responsibility, when possible, to communicate attendance concerns to the teacher in ADVANCE of the absence, just as an employee would do on the job with an employer. <b>Attendance will be recorded BEFORE and AFTER lunch.</b></p> <p><b>Note:</b> Attendance is MORE than just a body in a seat; students must be engaged mentally in the coursework to be successful in class. Sleeping, long rest-room breaks, eating, working on other classes, talking to classmates,</p>

	<p><i>reading non-class materials, playing games, watching non-class videos, using a secondary device, leaving the seat and walking around the room ALL represent a lack of engagement. It is the student's responsibility to demonstrate they are ENGAGED in learning on a regular basis if they expect to be successful in the class.</i></p>
<b>Tardy Policy:</b>	<p>Students arriving in the first 10 minutes of class after the bell will be considered tardy. Tardiness will be recorded. Consequences as stated in the student handbook...</p> <ul style="list-style-type: none"> <li>• <b>Tardy 1 and 2:</b> Teachers' discretion. Teachers may assign a detention of any length up to 30 minutes to be served with the teacher. The teacher will contact the parent to notify them of the tardy and the detention.</li> <li>• <b>Tardy 3 and 4:</b> The teacher assigns a 50-minute detention to be served in the detention room. The teacher will contact the parent to notify them of the detention.</li> <li>• When a student receives a <b>fifth tardy</b>, the teacher refers the student to the grade level administrator.</li> </ul>
<b>Late Work Policy:</b>	<p>All weekly assignments are due on the last day of the week (typically Friday). Assignments turned in after Friday, will receive an automatic 10% deduction that will increase 10% for every week it is late. If there are extenuating circumstances, the student is encouraged to contact the instructor during office hours to request an accommodation.</p> <ol style="list-style-type: none"> <li>1. Students will find all assignments in Google Classroom.</li> <li>2. Please direct questions regarding make-up work to the instructor outside of class.</li> <li>3. Late work will be accepted for a short time after the due date (typically 1-2 weeks). If more time is needed, students must attend office hours to make a plan of action.</li> <li>4. <b>No late work will be accepted after December 1, 2023.</b></li> </ol>
<b>Missing Work Policy:</b>	<p>Missing assignments are recorded as a ZERO in the gradebook; however, zeros are NOT PERMANENT. I prefer students to complete work and turn it in late, rather than never. Assignments completed with sincerity of effort will never receive a zero. Parents who see zeros in the gradebook should talk to their students about catching-up missing assignments and encourage them to attend office hours for help.</p>
<b>Academic Dishonesty &amp; Plagiarism Policy:</b>	<p><b>Academic dishonesty and plagiarism are cheating and will not be tolerated. Documented incidents of cheating and plagiarism become part of a student's permanent education record.</b> Academic dishonesty may include plagiarism, cheating on tests, copying assignments or papers, or placing parent signature/teacher signature on a document. Plagiarism is when an individual uses another person's ideas, expressions or writing as if they were their own. Please refer to the student handbook for complete definitions and disciplinary steps.</p> <p><b>Consequences of Cheating:</b></p> <ul style="list-style-type: none"> <li>• A zero will be assigned to <u>each</u> student involved</li> <li>• Parents will be notified</li> <li>• Administrators will be notified, via a written referral</li> </ul>

	<p><b>Consequences of Plagiarism:</b></p> <ul style="list-style-type: none"> <li>• If the teacher and administrators determine the occurrence of plagiarism was not intended to be deceptive, the student may be given an alternative assignment.</li> <li>• Students who are involved in more than one incident of plagiarism in the same class may be referred to administrators for further disciplinary action.</li> <li>• <b>Students involved in plagiarism may be removed from or disqualified for candidacy to National Honor society and/or other organizations.</b></li> <li>• All consequences will include notification to parents</li> </ul>
<b>Food &amp; Drink Policy:</b>	<p><b>Eating is not permitted in the classroom.</b> This is due to food allergies. Students may bring lunch bags into the room but they must be left on/under the collaboration tables during class. All eating must take place during lunch (1st lunch). Students are expected to wash their hands after eating to avoid transfer of allergens to computer keyboards. Students should plan lunch time to allow for handwashing before class starts. Hand washing is not an excuse for being tardy to class.</p> <p><b>Open-container drinks (such as soda cans) are not permitted in the classroom.</b> Students may bring a water bottle with a lid. Sealed drinks may sit on the tables behind the computer tables for access during class. No drinks are permitted ON the computer tables.</p>

## STUDENT EXPECTATIONS

### Be Respectful of Yourself, Others, and Equipment

<b>Student Responsibilities:</b>	<p><b>Yourself:</b> It is the responsibility of every student to do their best to learn the materials being taught. This includes being here every day, on time, awake, on task, and completing class work to the best of your ability. All work can be completed in-class successfully with attention, focus, and effort. You read that right. If you work in class, there should be NO HOMEWORK.</p> <p><b>Others:</b> <b>Disruptive (disrespectful) behaviors will not be tolerated because it is education theft.</b> Every minute spent redirecting behavior is a minute of learning lost for a classmate. Students who cannot maintain appropriate classroom decorum or follow class rules will be sent to the office, referred to administration for a code of conduct violation, and parents notified. Please refer to the student handbook for escalating consequences for disruptive and disrespectful behavior.</p> <p><b>Equipment:</b> It is the responsibility of every student to come to class prepared to learn. This includes bringing the required equipment to class in a usable state (charged and working).</p> <p>It is the responsibility of every student to show care for the e-Communication computer lab. This class has the extraordinary privilege to</p>
----------------------------------	---

	<p>use the 21st Century Academy equipment for this course. No other Web Design students have access to this lab. Students who do not respect the computer lab (leave trash, damage equipment or furniture, break the technology code of conduct rules) will have their privileges revoked and will be required to work on their personal district-issued device.</p> <p>The computer lab is only as clean and functional as students leave it. No gum under desks. Push in chairs. Leave bags around tables. Pick up trash. No drinks or food by computers. Be mindful of cords under desks.</p>
<b>Classroom Procedures:</b>	<p><b>Entering the classroom:</b> Students must enter/exit the classroom through the corner wood door BEFORE the bell rings. Students are not permitted in the photo studio or allowed to use the photo studio doors. When students arrive they should...</p> <ol style="list-style-type: none"> <li>1. Pick up a textbook, immediately set-up the computer, log into applications, and check Google Classroom.</li> <li>2. Review all announcements/class business and listen to directions. This will generally be information you will need for the day's lesson or school reminders.</li> <li>3. After announcements, students will leave for lunch.</li> <li>4. Attendance will be taken before and after lunch; students who return late from lunch are tardy.</li> <li>5. After students return from lunch they will stow all mobile devices in their bags and pick up where they left off in their learning.</li> </ol> <p><b>During the hour</b> This class is FLIPPED, all lessons are online and accessible through video recording. This enables the full class period to be used for 1:1 student support. If the lesson warrants it, we will have a directed lab followed by independent work. At the start of each assignment...</p> <ol style="list-style-type: none"> <li>1. Students will have instructions explained to them and given the location of the written version of the assignment.</li> <li>2. Students will create a folder on their computer to store each assignment and rubric.</li> <li>3. Students will save notes, assignments, and handouts in appropriately named files in a Web folder on their computer.</li> <li>4. More expectations will be communicated over the course of the semester.</li> </ol> <p><b>End of the hour</b></p> <ol style="list-style-type: none"> <li>1. Return textbooks to the rack</li> <li>2. Print assignments and turn into tray for grading</li> <li>3. Log out of application and computer</li> <li>4. <b>No door lineups!</b> ALL students must be in or by their seats until the instructor (not the bell) dismisses them.</li> <li>5. <b>Students who leave class early without permission will be marked absent for the entire period. No exceptions.</b></li> </ol>

## GRADES

<b>Grading Categories:</b>	<p>Assignments and projects consist of writing code. These will be due following the pacing guide posted in Google Classroom. (* = graded)</p> <ol style="list-style-type: none"> <li>1. <b>Precision Exam</b>, pre- and post-test, industry standardized exam that meets the requirements for the Kansas CTE Scholar program</li> <li>2. <b>Reading Assignments</b>, textbook reading is required to understand the course content and assignments</li> <li>3. <b>Skills Review*</b> (SR), this is an in-class practice activity at the end of each chapter, available as a walkthrough recording; the SR builds over the course of the semester from chapter-to-chapter</li> <li>4. <b>Independent Challenges*</b> (IC 1-4), there are four different case studies in each chapter; students will be assigned 1 or 2 to complete per chapter and the projects will build over the course of the semester from chapter-to-chapter</li> <li>5. <b>Vocabulary Quizzes*</b>, check for understanding of key terminology from the reading and lessons</li> <li>6. <b>Unit Exams*</b>, demonstration of understanding and application of key concepts</li> <li>7. <b>Business (Final) Project*</b>, a project is developed by students, individually, over the course of the semester that demonstrates all skills mastered; students choose the topic. Expect a final class presentation requirement in lieu of a formal exam.</li> </ol>
<b>Grade Scale:</b>	<p>A: 90% – 100%+            B: 80% – 89%            C: 70% – 79%            D: 60% – 69%            F: 0% – 59%</p>
<b>Approximate Grading Windows:</b>	<p>Assignments are due on Fridays and will typically be graded over the weekend with grade updates posting on Monday. Late work is graded AFTER all other current work is turned in and when the teacher has time to review it. Anticipate a wait.</p>
<b>Final Grade Calculation:</b>	<p><b>The overall course grade is cumulative</b> over both quarters. The final grade is NOT an average of both semesters.</p>
<b>Final Due Dates:</b>	<p>October 12: Final date to submit work for Quarter 1 grading            December 1: Final date to submit late work (Q1 &amp; Q2)            December 14: Final date to submit work for Quarter 2 grading            December 15: Last day to present Final Project</p>
<b>Extra Credit, Modification, Alternative Assignments, &amp; Enrichment:</b>	<p>On occasion, the teacher may offer course modification, such as extra credit, alternative assignments, or enrichment activities to address individual student needs. All work must be completed in order to have access to extra credit or enrichment assignments. If needed, assignment modifications may be provided in support of IEP and 504 plans.</p>

## GUIDANCE and ADMINISTRATION

<b>Kansas CTE Scholar Information:</b>	<p>Students who complete this course and other CTE classes may be eligible to apply for Kansas CTE Scholar or Presidential Scholar distinction. In the past, students who earned the Kansas CTE Scholar distinction qualified for a full-tuition scholarship to JCCC for two years.</p> <p>Please review the website below for information about the program and criteria needed to qualify, including community service, work-based experience, GPA, industry exams.</p> <p><a href="https://www.olatheschools.org/Page/10845#:~:text=Kansas%20CTE%20Scholars%20Program,senior%20year%20of%20high%20school">https://www.olatheschools.org/Page/10845#:~:text=Kansas%20CTE%20Scholars%20Program,senior%20year%20of%20high%20school</a></p> <p><i>This is a .5 credit, application-level (tier 2) course. Students are required to earn 3 credits and pass 2 sequential industry exams to apply.</i></p>
<b>Admittance to e-Communication:</b>	<p>Students with an interest in pursuing Web Design — beyond Web Design I &amp; Web Design II (offered in the Spring) — and a teacher recommendation may apply to the e-Communication academy. ONW is the only high school in the district where Web Design III and IV are taught, and the courses are only open to students of the academy. The e-Comm web program focuses on WordPress site development (not coding), client-based work, and entrepreneurial skills. Students with an interest in Web Development may join e-Comm and take elective classes outside the academy in computer programming to supplement learning.</p>
<b>Counselor Assignments (all grades, regardless of SPED, AVID, or 504):</b>	<p>Sydnee Harris (A-B, W-Z)  Joe Geiger (C-G)  Heather Jasper (H-L)  Becky Riffel (M-Q)  Lacey McDannald-Gillis (R-V)</p>
<b>Administrator Assignments:</b>	<p>Steve Page (Class of 2027)  Kathi Hilliard (Class of 2026)  Joe Gunderson (Class of 2025)  Leah Cogswell (Class of 2024)</p>