Western Washington University
CSCI 101 - Computers and Applications

Time: MWF 11:00AM to 11:50AM    Office Hours: MWF 12:00PM to 12:50PM
Classroom: CF 115                 TR 10:00AM to 10:50AM

The information contained in this syllabus is subject to change, any changes will be announced in class.

Course Description: Computers and Applications (4 credits)
Study of computers, computer systems, and computer applications. Computer hardware and software fundamentals. Networking, telecommunications, and the Internet. Hands-on experience with a variety of standard computer applications including spreadsheets.

Text(s): Fluency With Information Technology Skills, Concepts, & Capabilities, 6th edition
Author(s): Lawrence Snyder

Course Objectives:
1. Study how computers and applications function and interact
2. Create websites using HTML
3. Study programming basics using JavaScript
4. Create and manipulate spreadsheets using advanced techniques

Grade Distribution:

<table>
<thead>
<tr>
<th>Projects 30%</th>
<th>Labs 20%</th>
<th>Exams 30%</th>
<th>Final Exam 20%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grade %</td>
<td>Letter</td>
<td>Grade %</td>
<td>Letter</td>
</tr>
<tr>
<td>94 - 100 %</td>
<td>A</td>
<td>84 - 86 %</td>
<td>B</td>
</tr>
<tr>
<td>90 - 93 %</td>
<td>A-</td>
<td>80 - 83 %</td>
<td>B-</td>
</tr>
<tr>
<td>87 - 89 %</td>
<td>B+</td>
<td>77 - 79 %</td>
<td>C+</td>
</tr>
</tbody>
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Grade % values will be rounded up to the nearest whole number if necessary. No final grades will be given except those listed. Students who stop coming to class and do not officially withdraw through the Registrar’s office will receive a 0.0 for the course. The last day to withdraw from the course is May 13th.

Workload:
Most students will need to spend at least two hours working outside of class for every hour we spend in class. It is highly recommended that students start working on assignments as early as possible.

Course Coordinator: Dr. Jianna Zhang
Email: jianna.zhang@wwu.edu
Tel: 360-650-3845
Course Work

- **Projects**: There will be three projects throughout the quarter. Due Dates are tentatively 4/27, 5/13, and 6/1.

- **Labs**: Attending your weekly lab session is mandatory, missing your lab section will result in losing 10 points off of your lab score. Labs will begin the second week of the quarter. The instructions for each lab will be available on Monday, and labs will be due Friday at midnight. Lab assignments should be read before coming to lab. Labs will be conducted by your Lab TA, they will help you with any questions you may have while working through the lab, but they will not do the lab for you. All lab work must be completed by the posted due date. The lowest lab score will be dropped at the end of the quarter.

- **Exams**: There will be two midterm exams in this course. The exam dates are tentatively 4/20 and 5/11.

- **Final Exam**: A comprehensive final will be given on:

  **Monday, June 6th, 10:30AM - 12:30PM**

  The final will not be offered at any other time. Please make travel and work plans accordingly.

Course Policies

- **Late Work**: Late work will not be accepted for any reason and make ups will not be offered for any reason. This includes all projects, lab assignments, and exams. Any assignment submitted past the Canvas due date and time will be graded as a 0. This policy will be strictly enforced, it is the student’s responsibility to manage their time properly in accordance with the due dates set forth by the instructor.

- **Attendance**: Attendance in this class is very important. You are responsible for what is taught in class as well as any announcements, changes in the course schedule, or additional assignments. If you miss a class it is **your responsibility** to study the material and obtain notes from other students. Missing your lab section will result in losing 10 points on any work turned in. In order to get the most out of class and not disrupt the learning of others, please be on time to class and lab sessions.

- **Classroom Behavior**: Students are expected to treat other students, the TA’s, and the instructor with respect. Any disruptive behavior is inappropriate in the classroom, lab room, and the discussion boards. If you fail to comply with this policy you may be asked to leave the classroom, lab room, or have your post deleted.

- **Academic Dishonesty**: Academic dishonesty is defined in the University Catalog as misrepresentation by deception or by other fraudulent means which compromises an instructor’s ability to fairly evaluate a student’s work or achievement.

  You are allowed to discuss the labs and projects with your classmates and you may sketch out answers together. However, all collaboration must stop at the design stage. **This means that you may not write code (on paper or on the computer) with the help of others and you may not offer or get help in the debugging or refinement stage from anyone other than me or your TA.** You can ask us for help via email or during office hours.

  Any student who violates the University policy on academic honesty or the specific rules above will receive an **F** for the course. Please refer to the University Catalog for further information and do not hesitate to ask me if you are unsure of anything relating to academic honesty.

- **Course Accommodations**: Any students requesting a disAbility accommodation, please contact the disAbility Resources for Students office 360-650-3844, or student assistance related to required course procedures, please contact the Student Life office 360-650-3706.