ICS107 – Web Site Development
3 Credits
CRN: 60202 - Tues/Thurs 11:15am-12:30pm Noeau 124
CRN: 60279 - Distance Learning – anytime anywhere

INSTRUCTOR: Vanessa Cole
OFFICE: Naʻauao 114
EMAIL: vanessa@hawaii.edu (preferred method of contact) Use your UH email address
OFFICE HOURS: See [hours course web site](#) Other times by appointment and via Skype
EFFECTIVE DATE: Fall 2010

WINDWARD COMMUNITY COLLEGE MISSION STATEMENT

Windward Community College is committed to excellence in the liberal arts and career development; we support and challenge individuals to develop skills, fulfill their potential, enrich their lives, and become contributing, culturally aware members of our community.

CATALOG DESCRIPTION

This course presents concepts for creating web sites from design through publishing. Hands-on activities will include working with graphics and other multimedia elements, and developing professional web sites. Web pages will be designed for marketing, providing news, showing information, and sharing opinions. A variety of Internet resources will be demonstrated and subsequently explored by students. Design, usability, accessibility, web markup language, and integrating other elements will be emphasized.

PREREQUISITE: Basic computing skills

STUDENT LEARNING OUTCOMES

The student learning outcomes for the course are:

- Demonstrate the Web development cycle of defining, planning, building, testing, publishing, and maintenance.
- Recognize the differences between browsers, monitor size and resolutions, and other aspects which affect web site design.
- Evaluate and utilize Web development software tools.
- Create an effective website incorporating usability and ADA accessibility standards and utilizing appropriate multimedia elements.
- Describe ethical issues involved in the development and use of websites.

ASSESSMENT TASKS AND GRADING

<table>
<thead>
<tr>
<th>AREA</th>
<th>POINTS</th>
<th>Percentage of Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Web Site Project</td>
<td>210</td>
<td>35%</td>
</tr>
<tr>
<td>Topic Report</td>
<td>60</td>
<td>10%</td>
</tr>
<tr>
<td>Library Assignment</td>
<td>30</td>
<td>5%</td>
</tr>
<tr>
<td>In-class Exercises</td>
<td>120</td>
<td>20%</td>
</tr>
<tr>
<td>Participation</td>
<td>30</td>
<td>5%</td>
</tr>
<tr>
<td>Midterm Exam</td>
<td>60</td>
<td>10%</td>
</tr>
<tr>
<td>Final Exam</td>
<td>90</td>
<td>15%</td>
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<tr>
<td><strong>GRAND TOTAL</strong></td>
<td><strong>600</strong></td>
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Grades for the course will be as follows:

A  90-100% of possible points  
B  80-89% of possible points  
C  70-79% of possible points  
D  60-69% of possible points  
F  0-59% of possible points  

Points are deducted for late assignments (10% per week). Assignments are not accepted more than 3 weeks late. All work must be turned in by the last day of instruction for the semester. No incompletes or N grades will be given. You must take responsibility to complete the course or withdrawal.

LEARNING RESOURCES

Required Texts: No printed text is required. Students will be required to access online articles, websites, and other electronic information.  

Required Software: Dreamweaver. Distance learning section students may purchase a student license from the WCC bookstore.  

Online Resources:  
Course Website: http://vanessa.wcc.hawaii.edu/ICS107  
Laulima: https://laulima.hawaii.edu/portal

ADDITIONAL INFORMATION

Attendance  
- Classroom section: Students who attend class regularly are better equipped to complete the assignments and score better on exams.  
- Distance learning section: The same amount of time as normal classroom courses is required to complete the work for this course. IT IS IMPERATIVE THAT YOU WORK ON THE COURSE EACH AND EVERY WEEK. Each week, schedule yourself enough time to complete the lessons and assignments.

Exams: Exams will be based on class lessons, readings from texts, handouts, and understanding of skills learned in class. The final exam will be comprehensive. The exams are questions and answer and not hands on. Completing all the lessons, exercises, projects will be an immense help to you in completing the exam with a high score.

Assignments: All assignments, lessons, exercises will be posted online. Students are responsible to check the calendar frequently for class changes, information, and assignments. Assignments should be turned in via Laulima. Each student is individually responsible to see that work is completed on time. All work must be student’s own work.

Assignments are normally graded within one week from the due date. Late assignments will be graded late and sometimes not until the end of the semester. If you want quick grading, be on time!

Email: Information regarding the class will be sent to your UH email address, check your email frequently. Email also the preferred method of contacting the teacher. Use only your UH email address to correspond with the instructor.

Ask Questions: Students are often more successive if they ASK QUESTIONS! If you don’t understand a term used - ASK! If you are uncertain of steps to take on a project - ASK! If you need extra help - ASK!. The teacher is always more than willing to give help, but does not know if you need help unless you ask.
**Individual Responsibility:** My philosophy is that students in college are adults and therefore responsible for their own performance in class. Each student must take the responsibility to check the course schedule and be sure that all lessons and assignments are completed. Students who take responsibility for their own actions will be better equipped to deal with later employment. Learn to take control of your own life – take responsibility for completing your work.

**Zero Tolerance for Academic Dishonesty:** Cheating by file sharing (giving or receiving files between students), more than one student working on the same file, or copying work (in full or in part) from other sources such as the Internet, and any other form of academic dishonesty will not be tolerated. Anyone caught cheating will be assigned **MINUS 60** points for that assignment, in addition a report of the incidence will be filed, which **may result in the student being expelled from the school**.

**DO YOUR OWN WORK** and everything will be fine. Please see the college catalog for the school’s policy on academic dishonesty.

**DISABILITIES ACCOMMODATION STATEMENT**

If you have a physical, sensory, health, cognitive, or mental health disability that could limit your ability to fully participate in this class, you are encouraged to contact the Disability Specialist Counselor to discuss reasonable accommodations that will help you succeed in this class. Ann Lemke can be reached at 235-7448, lemke@hawaii.edu, or you may stop by Hale ‘Akoakoa 213 for more information.

**COURSE SCHEDULE**

See course website: