INSTRUCTOR: Michael Kelley
Office: BH 311
Phone: (410) 334-2835
mkelley@worwic.edu

OFFICE HOURS:
Tue & Thr: 8:30 AM – 10:30 AM
Monday: 3:00 PM – 4:00 PM

COURSE DESCRIPTION
This course introduces the design and application concepts of the internet. Search Engines, Cookies, Active Server Pages, Java Script, VB Script, CSS, Tables, Frames, Multimedia are discussed in this course. This course covers the analysis and design of Internet and Intranet applications. Students design and build a Web Site using the tools that are currently available. Two lecture hours and two laboratory hours per week. Prerequisite: CMP 110 or permission of the department head. Laboratory fee $10. Usually offered in the fall.

COURSE MATERIALS

Materials:
- A Computer with Windows XP or greater with access to the Internet.
- Microsoft Office 2003 or greater (or OpenOffice or LibreOffice, latest version)
- Several different browsers (I.E., Firefox, Chrome, Safari, Opera)

Skills:
- Excellent knowledge of the Internet and computers.
- Excellent knowledge of the Microsoft Windows OS.
- Able to download and install software independently.
- Be able to work independently and motivated to complete assignments in a timely basis.
- Be able to access the Blackboard Course Management System.

Blackboard is being used as the CMS tool for this course. To access course content in Blackboard you need to have access to a computer with an Internet connection. Computers are available on campus in BH 217, FOH 305, HH 100, GH 204 and AHB 108.

Please follow these directions to access course syllabus and other materials posted for this course:

Login Information:
1. From Wor-Wic home page, point to “Quick Links” (top-right) and select “Blackboard Login”.
2. Enter your Wor-Wic user ID and password (same as your Wor-Wic email user ID and password).
**Course Objectives** | **Assessment Goals** | **Assessment Strategies**
---|---|---
1. Develop a basic web site *(GEO 7)* | Identify tools for website creation and maintenance  
Explain Web Publishing Fundamentals | Exam questions, quizzes, and graded lab exercises.
2. Design a web page *(GEO 7)* | Use color, fonts and graphics  
Identify Audience  
Plan Content  
Plan Structure | Exam questions, quizzes, and graded lab exercises.
3. Create web pages using tables or frames *(GEO 7)* | Plan Web Page  
Create consistent navigation tools | Exam questions, quizzes, and graded lab exercises.
4. Program Web Page Forms *(GEO 7)* | Design appropriate forms  
Process completed forms | Exam questions, quizzes, and graded lab exercises.
5. Use Multimedia in Web Sites *(GEO 7)* | Use animation, audio, and video in web sites  
Create interactive web sites | Exam questions, quizzes, and graded lab exercises.
6. Develop a HTML5/CSS3 compliant Web Site *(GEO 7)* | Use HTML5 elements  
Use CSS3 style sheets | Exam questions, quizzes, and graded lab exercises.
7. Program JavaScript tasks for a web site *(GEO 7)* | Code a basic JavaScript program in a Web Page | Exam questions, quizzes, and graded lab exercises.
8. Publish Web Site *(GEO 7)* | Test procedures for web sites  
Publish the site  
Market the site | Exam questions, quizzes, and graded lab exercises.

*This course satisfies GEO 7*

**COURSE GUIDELINES**
Normally this course will be 2 lecture hours and 2 laboratory hours per week. You are expected to do the readings and examples each week. You should look to spend 6 to 8 hours each week outside of the typical 4 hours of class time, on this class. Students are responsible for keeping all lab exercises on medium of choice until the end of the semester. The student is also responsible to submit the working web files to the instructor and provide (if requested) a printout of their work.

**COURSE EVALUATION**

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quizzes</td>
<td>= 15%</td>
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<tr>
<td>Final Exam</td>
<td>= 25%</td>
</tr>
<tr>
<td>Laboratory Exercises</td>
<td>= 50%</td>
</tr>
<tr>
<td>Electronic Lab Assignment</td>
<td>= 10%</td>
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<tr>
<td><strong>TOTAL 100%</strong></td>
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Letter grade will be assigned as follows:
A = 90-100% – Excellent – An ‘A’ denotes intellectual initiative as well as high academic achievement.  
B = 80-89% – Good – A ‘B’ denotes above average completion of course requirements.  
C = 70-79% – Average – A ‘C’ denotes a satisfactory understanding of course principles and techniques.  
D = 60-69% – Poor – A ‘D’ denotes marginal understanding of course principles and techniques.  
F - Less than 60% – Unacceptable – An ‘F’ denotes that course requirements and standards were not met.  

*I do not GIVE you a grade, you EARN the grade!*

**ATTENDANCE POLICY**
Absence/Lateness: NOT ALLOWED  
NO MAKEUP TESTS
If absolutely necessary for a very good reason (death, illness) please:
NOTIFY ME AT (410) 334-2835 or email: mkelley@worwic.edu
ARRANGE TO GET NOTES FROM ANOTHER STUDENT
SET UP MEETING WITH ME DURING OFFICE HOURS OR APPOINTMENT

There are only 13 weeks in this online course. School is like a job. It is a commitment and missing deadlines will not be tolerated as it would not be tolerated in the workplace. If you miss completion of a week’s work, you miss important material and you will fall behind. It is YOUR RESPONSIBILITY to make up any missed class work even if no credit is given. If you miss 3 or more labs you are missing at least 25% of the course. The Technology Department holds its students to the highest of standards, just as a corporation would do. Therefore, if you miss 3 or more assignments, you will not pass this course.

ASSIGNMENT POLICY
All Labs, Homework and Reading Assignments MUST be submitted on time. NO CREDIT FOR LATE WORK. If you do not do your labs, homework and reading, you will not be able to keep up with the class. I will not slow down to pick up students who are not committed to making every class and doing labs, reading and homework as assigned. I cannot check that you have done your reading but that will show in your work and ability to keep up.

QUIZZES and TESTS
All Quizzes and Tests will be based on the Text, Labs and Lecture Material. A final assessment will be a teacher made comprehensive final exam (summative). NO MAKEUP TESTS OR QUIZZES.

The Final exam will be given at a testing center for online classes or at the scheduled day and time in the classroom and will last two hours. There will be two components to each test. The first component is a Closed Book exam, usually multiple choice questions similar to the Tutorial Quizzes. The second component is an open book exam that will test the students programming skills. This use of a computer MAY NOT be required.

ACADEMIC HONESTY POLICY
Students are required to maintain a high level of academic performance. Cheating and plagiarism are defined in Wor-Wic’s Student Conduct Policy (appendix of College Catalog).

What is Obvious and Malicious Plagiarism?
1. Cut & Paste from a source (not on Works Cited at all); whole sentences and / or paragraphs not cited/quoted.
2. Source information is not cited and no attempt has been made to cite it (in-text or on Works Cited/References page); some information from other sources is cited, but some is not (not on Works Cited/References page either)
3. Source information is obviously used (paraphrased or quoted) but there are NO in-text citations AT ALL; either quoted material or material that obviously is not common knowledge.
4. Submitting another student’s paper as one’s own; This is also a serious Violation of Academic Values for Cheating (A), Facilitating Academic Dishonesty (C), and Violations of Civil Conduct for Disorderly Conduct, all as defined in the College Catalog (see current version). Therefore, increased penalties may be applied.

Electronic Lab Assignment
The Electronic Lab Assignment (ELA) will be assigned at the first class meeting. You will be assigned a topic and a due date at that time. You are responsible to complete this assignment on time and failure to do so may result in the failure of the course. The ELA is a requirement for all courses by Wor-Wic Community College.
If you need help in writing your ELA, please utilize the writing center at Wor-Wic. You can schedule an appointment online. Go to the Wor-Wic Web Site at www.worwic.edu and the Click on Current Students. Then select Learning Resources and the Writing Conferences. Limited time slots are available so an appointment is required.

**EMERGENCY INFORMATION STATEMENT**
In the event of severe inclement weather or other emergency, information about the closing of the college will be communicated via e2Campus and the College's website. Faculty will communicate with students about their courses and course requirements, such as assignments, quiz and exam dates, and class and grading policies, via Blackboard. Students will be responsible for completing all assignments in accordance with class policies.

**Required statement concerning use of academic integrity and computer usage policy:**
All students logging into Blackboard affirm that they understand and agree to follow Wor-Wic Community College policies regarding academic integrity and the use of College resources as described in the college catalog. Wor-Wic Community College considers the following as violations of the computer usage policy:

- Using the campus computing network and facilities to violate the privacy of other individuals.
- Sharing of account passwords with friends, family members or any unauthorized individuals

Violators are subject to college disciplinary procedures.

**SERVICES FOR STUDENTS WITH DISABILITIES**
Wor-Wic provides reasonable accommodations for students with disabilities, in compliance with the Americans with Disabilities Act of 1990 and Section 504 of the Rehabilitation Act of 1973. If you are in need of accommodations, please contact the counseling office at (410) 334-2899. For more information, see Wor-Wic’s Services for Students with Disabilities web page.

**NO CELL PHONES PERMITTED IN CLASS.**
<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>F</th>
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</thead>
<tbody>
<tr>
<td><strong>Practical (Use of technology to obtain information GEO 7)</strong></td>
<td>Each assignment demonstrates an understanding of the objective. The correct use of commands and syntax is evident. Assignments always meet and exceed stated requirements.</td>
<td>Most assignments demonstrate an understanding of the objective. The correct use of commands and syntax is evident. Assignments meet and usually exceed stated requirements.</td>
<td>Some assignments demonstrate an understanding of the objective. The correct use of commands and syntax is usually evident. Assignments meet the stated requirements.</td>
<td>Assignments incomplete or missing. Shows little or no effort in assigned work. Assignment does not meet stated requirements.</td>
</tr>
<tr>
<td><strong>Theory (Use of Technology to communicate information GEO 7)</strong></td>
<td>Each of the problems/answer s is accurate and demonstrates understanding of the objective. Well formatted and saved in the appropriate file format. Work always exceeds stated requirements</td>
<td>Most of the problems/answers are accurate and demonstrates understanding of the objective. Well formatted and saved in the appropriate file format. Work usually exceeds stated requirements</td>
<td>Some of the problems/answers are accurate and demonstrates understanding of the objective. Formatted and saved in the appropriate file format. Work meets stated requirements.</td>
<td>Problems/answers usually show no understanding of the objective. Work does not meet the stated requirements.</td>
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## CMP 220 – Internet Design and Applications

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<tr>
<th>Date</th>
<th>Readings</th>
<th>Topic</th>
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</thead>
<tbody>
<tr>
<td>9/07 – 9/28</td>
<td>Section 1</td>
<td>Introduction to HTML</td>
</tr>
<tr>
<td>9/28 – 11/8</td>
<td>Section 2</td>
<td>Introduction to CSS</td>
</tr>
<tr>
<td>11/9 – 12/4</td>
<td>Section 3</td>
<td>Advanced Topics</td>
</tr>
<tr>
<td>12/5 – 12/11</td>
<td>Section 4</td>
<td>Publishing Sites</td>
</tr>
</tbody>
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