OA 219 A Web Page Design

3 Credits, 16 weeks, 3 hours lecture

Official course description - Students will use specialized software to plan, design, develop, and maintain web home pages. Students will apply basic desktop publishing concepts to the layout and design of the web page. Hyperlinks, forms, graphics, and sound will be included. Basic HTML will be introduced, and students will learn terminology related to the Internet and web pages.

Prerequisites and/or co-requisites: OA 146, OA 118, and OA 120 or equivalent

Instructor
Gayle Neil
S111D
(780) 791-8974
Gayle.Neil@Keyano.ca

Office Hours
Tuesday 11:00 AM -12:00 PM
Wednesday 10:00 AM -12:00 PM
Friday 10:00 AM -12:00 PM

Hours of Instruction
Friday 1:00 p.m. – 3:50 p.m.
Lab location – S105

Required Resources
USB Device

Course Outcomes
The student will be able to:

1. Create a Dreamweaver Web Page and Local Site
2. Add Web Pages, links, and images
3. Design, create, and modify a web page using tables
4. Create templates and style sheets
5. Create and select absolute positioning, elements, and image maps
6. Create forms
Evaluation

Attendance ................................................................. 5%
Quizzes ................................................................. 20%
Assignments ............................................................. 25%
Projects ................................................................. 30%
Discussions ............................................................. 10%
Final Exam ................................................................. 10%

Total ........................................................................ 100%

A grade of C- is required for progression.

Office Administration Grading System

The minimum standard for passing this course is a grade of C- (60%).

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<thead>
<tr>
<th>Descriptor</th>
<th>Alpha Grade</th>
<th>4.0 Scale</th>
<th>Percent</th>
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<tr>
<td></td>
<td>A</td>
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<tr>
<td></td>
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Performance Requirements

1. **Student Attendance (page 35 of the online Credit Calendar)**
   Class attendance is useful for two reasons. First, it maximizes a students' learning experience. Second, attending class is a good way to keep informed of matters relating to the administration of the course (e.g., the timing of assignments and exams). Ultimately, students are responsible for their own learning and performance in this course.

   It is the responsibility of each student to be prepared for all classes. Students who miss classes are responsible for the material covered in those classes and for ensuring that they are prepared for the next class, including the completion of any assignments and / or notes that may be due.

   Attendance will be taken daily in each class. Students are expected to notify their instructor if they are unable to attend class. Attendance will make up 5% of your grade.

2. **Academic Misconduct (page 34 of the online Credit Calendar)**
   By virtue of membership in the College's academic community, students accept a responsibility to understand and abide by the Academic Regulations stated in the Keyano College course calendar. Students are considered to be responsible adults and should adhere to principles of intellectual integrity. Intellectual dishonesty may take many forms, such as:
• Plagiarism or the submission of another person’s work as one’s own
• The use of unauthorized aids in assignments or examinations (cheating)
• Collusion or the unauthorized collaboration with others in preparing work
• The deliberate misrepresentation of qualifications
• The willful distortion of results or data
• Substitution in an examination by another person

If you use specialized information or someone else’s ideas, you must provide correct documentation. Failure to do this is plagiarism. Plagiarism is literary theft of intellectual property and is a serious offence. Anyone discovered handing in plagiarized material will be given a grade of zero for the assignment. Further plagiarism offenses may lead to dismissal from the course. While students are encouraged to collaborate, this does not entail others can complete your course work. Unauthorized collaboration on independent assignments is collusion, and this also constitutes an academic offence that will result in a grade of zero. Further incidents of collusion may result in dismissal from the course.

Students must “refrain from unduly disturbing, disrupting or otherwise interfering” (Keyano College Course Calendar) with the work or other activities of fellow students or staff.

Penalties for academic offences may range from a verbal reprimand to dismissal from the College, and in certain circumstances may involve legal action.

3. Accommodation for Students with Disabilities
The College will provide reasonable accommodation to students with disabilities in order to promote academic success. If you require accommodation, contact Disability Services: Learner Assistance Program at (780) 791-8934 (Room 167) to initiate the process for documenting, assessing, and implementing your individual accommodation needs.

If you have been diagnosed with a Learning Disability in the past, or you feel that you would benefit from some assistance from a Disabilities Counselor, please call (780) 791-8934 to book an appointment. In order to provide effective service, students are advised to address learner assistance issues at the beginning of the semester. Services and accommodations are intended to assist students in the course, while maintaining the academic standards of Keyano College. The Learner Assistance Program can be of assistance to you in disclosing your disability to your instructor, receiving accommodations, and your overall success at Keyano College.

It is the responsibility of the student to provide your instructor with any letter of accommodation a minimum of one week before the accommodation is needed. It is also the responsibility of the student to book any required work space when needed. Contact the SKILL Centre at (780) 792-5620 or skill.centre@keyano.ca. In addition, tutoring services are available at the SKILL Centre (Room 119).

Assignments
All assignments must be retained in electronic format in students’ files. Moodle is a required component of the course, as all due dates and grades will be posted. Please pay careful attention to the information on Academic Misconduct (page 34 of the online Credit Calendar) for behaviour such as cheating and plagiarism. The penalty for such behaviour is a zero on the assignment and no opportunity to resubmit it.

Assignments must be handed in on the due date at the beginning of class. If being submitted on Moodle, assignments must be submitted by the due date posted. Late assignments will receive a mark of ZERO, unless there are documented extenuating circumstances. Technology issues are not considered valid grounds for late assignments.
Assessments

All assessment dates will be posted on Moodle when available and are subject to change.

Assessments must be written when scheduled. Make-up assessments will not be given unless there are documented extenuating circumstances. Students are expected to notify their instructor prior to class if they are unable to attend for any reason.

The final examination will be a maximum of three hours in length and scheduled during the final exam period. All final examinations must be written on the specified examination date, or the conditions listed in the Keyano College Calendar under “Deferred Final Examination” will apply. Students with accommodations must inform the instructor and the Skill Centre of any necessary arrangements at least three weeks in advance of the final exam date.

Teaching and Learning Methodologies

A wide variety of teaching and learning methodologies are used to appeal to a broad range of learning styles such as Visual, Auditory, Read/Write, Kinesthetic/Tactile, and Multimodal learners. Lectures, PowerPoints, videos, research and writing projects, team activities, student presentations, social media explorations, career fairs, and field trips may all be used in the class. Notes and other material covered in the course will be posted on Moodle, an online learning website. Students are responsible for ensuring they are able to login and access documents. Students who are not able to access Moodle must inform the instructor immediately. Moodle will be kept up-to-date with all course specific content and information. In addition, an approved course outline and schedule will be posted. It is the student’s responsibility to check Moodle for updates in order to stay current with course requirements.

Professionalism

Students must behave in a manner that is respectful and professional toward their instructors, classmates, and administration. Student communication, both written and verbal, must be completed in a professional manner. Inappropriate discussion topics or language will not be tolerated (even on breaks). Written communication must be done through the Keyano College email accounts and composed in a respectful manner. In addition, students will dress in a professional manner. Casual business clothing is preferred. Low necklines and short bottoms/skirts are not deemed professional attire. Participation in class activities is expected. The use of cell phones and social media is not allowed in the classroom, unless specified by your instructor.
Important Dates to Remember

Sept 1          College Closed (Labour Day)
Sept 2          Orientation Day
Sept 3          Fall Semester Begins
Sept 9          Last day to add courses for academic programs; Fall semester fees due
Sept 10         Fall late fee applied ($100)
Sept 16         Last day to drop courses for academic programs ($100 deposit is non-refundable)
Sept 16         Last day to waive SAKC Health and Dental plan or add family
Sept 26         Deadline to Apply for Cooperative Education
Sept 30         Fall Awards application deadline
Oct 10          Last day to withdraw with a 50% refund (Grade of W)
Oct 13          College Closed (Thanksgiving Day)
Oct 29          Last day to withdraw from Cooperative Education
Nov 11          No Classes (Remembrance Day)
Nov 25          Fall Awards Celebration
Nov 26          Last day to withdraw with a 0% refund (Grade of W)
Dec 5           Last day of classes for academics
Dec 8-17        Final Exam period for academics
Dec 19          Final Grades submitted for fall semester
Dec 25-31       College Closed (Christmas Break)
Jan 1           College Closed (New Year’s Day)
Jan 5           Winter Semester begins for academic programs

Proposed Schedule
Class Schedule: See the class schedule, topics, and readings as attached.

Please Note:
This course outline may be modified to facilitate unforeseen time constraints.
Date and time allotted to each topic is subject to change.
<table>
<thead>
<tr>
<th>Week</th>
<th>Topics</th>
<th>Assignments</th>
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</thead>
<tbody>
<tr>
<td><strong>Week 1 – Sept 1 – 5</strong></td>
<td>The Internet; Web Browsers; Web Site Development Using Adobe Dreamweaver CS5</td>
<td>Forum Discussion&lt;br&gt;Individual Ongoing Assignment A</td>
</tr>
<tr>
<td><strong>Week 2 – Sept 8 – 12</strong></td>
<td>Creating a Dreamweaver Web Page and Local Site</td>
<td>Forum Discussion&lt;br&gt;Chapter 1 Tutorial&lt;br&gt;Chapter 1 Assignment</td>
</tr>
<tr>
<td><strong>Week 3 – Sept 15 – 19</strong></td>
<td>Web Page Backgrounds; Formatting Features; Dreamweaver Help</td>
<td>Individual Ongoing Assignment B&lt;br&gt;Discussion Forum</td>
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<tr>
<td><strong>Week 4 – Sept 22 – 26</strong></td>
<td>Adding Web Pages, Links, and Images</td>
<td>Chapter 1 Quiz&lt;br&gt;Chapter 2 Tutorial&lt;br&gt;Chapter 2 Assignment</td>
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<tr>
<td><strong>Week 5 – Sept 29 – Oct 3</strong></td>
<td>Understanding Different Types of Links; Dreamweaver Views</td>
<td>Individual Ongoing Assignment C</td>
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<td><strong>Week 6 – Oct 6 – 10</strong></td>
<td>Tables and Page Layout</td>
<td>Chapter Quiz 2&lt;br&gt;Chapter 3 Tutorial&lt;br&gt;Chapter 3 Assignment</td>
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<td><strong>Week 7 – Oct 13 – 17</strong></td>
<td>Head Content; Publishing a Web Site</td>
<td>Individual Ongoing Assignment D&lt;br&gt;Forum Discussion</td>
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<td><strong>Week 8 – Oct 20 – 24</strong></td>
<td>Adding Templates</td>
<td>Chapter 3 Quiz&lt;br&gt;Chapter 4 Tutorial&lt;br&gt;Chapter 4 Assignment</td>
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<td><strong>Week 9 – Oct 27 – 31</strong></td>
<td>Cascading Style Sheets</td>
<td>Individual Ongoing Assignment Due</td>
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<td><strong>Week 10 – Nov 3 – 7</strong></td>
<td>Absolute Positioning and Image Maps</td>
<td>Chapter 4 Quiz&lt;br&gt;Chapter 5 Tutorial&lt;br&gt;Chapter 5 Assignment&lt;br&gt;Final Project – Part 1</td>
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<td><strong>Week 11 – Nov 10 – 14</strong></td>
<td>History Panel and Date Objects</td>
<td>Forum Discussion</td>
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<tr>
<td><strong>Week 12 – Nov 17 – 21</strong></td>
<td>Forms and Web Pages</td>
<td>Chapter 6 Tutorial&lt;br&gt;Chapter 6 Assignment&lt;br&gt;Final Project – Part 2</td>
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<td><strong>Week 13 – Nov 24 – 28</strong></td>
<td>Form Objects; Using Behaviours with Forms</td>
<td>Chapter 6 Quiz&lt;br&gt;Forum Discussion</td>
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<td><strong>Week 14 – Dec 1 – 5</strong></td>
<td>Dreamweaver Help; Accessibility; Publishing to a Web Server; Customizing CSS</td>
<td>Chapter 1,2,3,4,6 Quiz&lt;br&gt;Final Project Due</td>
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Authorization
This course outline has been reviewed and approved by the Program Chair.

________________________________________
Gayle Neil, Instructor

______________________________  ________________________
Gina Langager, Chair                    Date Authorized

________________________________________
Guy Harmer, Dean                           Date Authorized

Signed copies to be delivered to:
Instructor, Registrar’s Office