Web Development Tools

JMA345/JMA549 Spring 2013
Duquesne University
Department of Journalism and Multimedia Arts

4:30-5:45 T/R in COLH 205

Phil DuPont
Office – 317 COLH
Office hours – T-TH 1:00-3:00 or contact for appointment
Phone – 412-396-6671
E-mail – dupont657@duq.edu Class Web site – http://www.jma.duq.edu/classes/dupont/jma549

Course Description

Students will explore web development tools, including Dreamweaver, Content Management Systems, and web language APIs to develop interactive websites.

Learning Materials

Required Textbooks:
• N/A

Course Objectives

After completing this course, you should be able to:
• Create Dreamweaver sites and utilize the site management features
• Implement templates and behaviors
• Develop database driven pages for dynamic content
• Work with content management systems, and implement CMS Sites
• Research and use web development tools, techniques, and APIs

Evaluation and Grading Policy

Your performance in the course is measured by the points you accumulate on all quizzes, tests, and learning activities (in-class and out-of-class).

<table>
<thead>
<tr>
<th>Activities</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>In-class exercises, midterm, quizzes, and homework</td>
<td>75</td>
</tr>
<tr>
<td>Final Project</td>
<td>25</td>
</tr>
</tbody>
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Grading scale is A = 90 – 100%, B = 80 – 90%, C = 70 – 79%, D = 60 – 69%. Plus and Minus will be used.

Department of Journalism and Multimedia Arts: Perspective and Skills

The Department of Journalism and Multimedia Arts dynamically bridges the distance between where the user is and where the user wants to be. Through degree programs that are flexible, progressive, and robust with an ever expanding reach into the dynamic world of digital design, The Department of Journalism and Multimedia Arts at Duquesne University provides the tools, the knowledge and encouragement you need to build your own bridge into the future.
Through an aggressive curriculum geared toward the challenges of a rapidly changing world, JMA students are prepared for both productive and creative lines of service.

Students are taught to think, write, and speak both clearly and critically.

In support of the University’s mission to promote education for the mind, heart, and soul, the Department of Journalism and Multimedia Arts challenges its students to achieve an intellectual and spiritual awareness that will positively impact future contributions to their families, communities, and professional affiliations.

**Course Policies**

**Attendance:** Students should demonstrate professional behavior by attending all classes. Please note that attendance will be tracked. Attendance to this course is mandatory for success.

**Extra Credit:** There are no extra credit assignments in this course. Thus, as pertaining to the Attendance statement above, it is imperative the student attends classes, participates in class discussions and exercises.

**Make up Exams/Quizzes:** Makeup exams/quizzes can only be given if you provide appropriate documentation (e.g., a note from a physician) indicating the reason for your absence. Planned absences (e.g., participating in an athletic event) should be arranged prior to the exam/quiz.

**Mid-Term Reports:** In this class, at the mid-term, should a student have the grade of a C or below, a Mid-Term warning notice will be sent.

**I-Grade policy:** Students must complete 80% of the coursework to warrant a grade of incomplete (“I”). The McAnulty College policy states that “I” grades must be removed by the date specified in the Duquesne Calendar.

**Academic integrity:** Students are expected to adhere to the University’s rules and regulations on academic integrity. Students are responsible for reading the University’s academic integrity policy.

**E-mail:** Please feel free to email me as needed. However, be sure to put your name and the class number in the subject of the email. Emails with questions regarding assignments sent within 24 hours of the assignment due date/time will not be answered.

**Assignment and Project Assistance:** Students are encouraged to request assistance with assignments when needed. However, within 24 hours of the assignment due date/time, there will be no assistance with that assignment.

**Facebook/Social Media/Youtube:** Students observed using/surfing/watching any non-class related material during the lecture forfeit any assistance with the assignment/example being discussed. Use our time effectively.

**Cell Phones:** Cell phones are prohibited in the classroom during class time. The student is asked to keep the cell phone out of site at all times and turned off. Should the student be expecting a phone call, please alert the professor prior to the start of the class period and then quietly leave the room when the student receives the call. Should the student’s cell phone go off during the course of the student, the instructor reserves the right to ask the student to leave the class room.

**Students with disabilities.** Students with a documented disability may obtain appropriate academic support through the Office of Special Student Services. Please notify the professor and contact the Office of Special Student Services (412) 396-6657 for additional information.

**Emergency preparedness plan.** Emergency procedures are posted in classrooms. Students and faculty are responsibility for acquainting themselves with emergency procedures so that they are prepared if an emergency occurs.