

# Metropolitan Community College

## Course Syllabus – Summer 2008

### COURSE IDENTIFICATION

<b>Title:</b>	Introduction to XML
<b>Prefix/Section:</b>	INFO-2351-6A
<b>Begins/Ends:</b>	Friday, June 6 – Friday, August 15 Independence Day Recess, College Closed July 4
<b>Meeting Time:</b>	none (online only)
<b>Delivery Type:</b>	Online
<b>Class Location:</b>	<a href="http://online.mccneb.edu">http://online.mccneb.edu</a>
<b>Lab Location:</b>	<a href="http://www.mccneb.edu/ctvalab/computerlabhoursandlocations.asp">http://www.mccneb.edu/ctvalab/computerlabhoursandlocations.asp</a>
<b>Course Web Address:</b>	<a href="http://www.mccinfo.net/info2351/">http://www.mccinfo.net/info2351/</a>

### CONTACT INFORMATION

<b>Instructor Name:</b>	Olivia Waller
<b>Office Location:</b>	<i>none</i>
<b>Office Hours:</b>	<i>by arrangement</i>
<b>Email Address:</b>	<a href="mailto:owaller@mccneb.edu">owaller@mccneb.edu</a>
<b>Faculty Web Site:</b>	<a href="http://ctva.mccneb.edu/ogruber">http://ctva.mccneb.edu/ogruber</a> <a href="http://sharepoint.mccneb.edu/ctvacommons/owaller/">http://sharepoint.mccneb.edu/ctvacommons/owaller/</a>
<b>Academic Program Area:</b>	INFO
<b>Dean's Office:</b>	(402) 457-2660

### COURSE INFORMATION

**Course Description:** This course teaches the student how to construct well-formed and valid XML documents using Document Type Definitions and the XML schema recommendation. Formatting XML documents using advanced Cascading Style Sheets will also be covered.

**Course Prerequisites:** INFO 1315 and (INFO 1520, INFO 1521, INFO 1522, or INFO 2340)  
Must be able to do the following:

- Use a web browser and internet search engines.
- Save and back up files to a local drive
- Build a simple website to present classroom assignments

#### **Course Objectives:**

1. Describe the role of the W3C organization in XML development.
2. Define the XML family of specifications and the role each plays in XML development.
3. Plan, develop, and attach CSS style sheets to format XML Documents.
4. Apply advanced CSS properties to create XML documents that look like traditional web pages.

5. Discuss the major points in the XML 1.0 recommendation.
6. Create well-formed XML documents using Notepad and an XML editor.
7. Plan and create data type definitions for basic XML languages.
8. Compose and design XML schema documents to describe basic XML languages.
9. Prepare and produce XML schema documents to describe complex XML languages.

**Required & Supplemental Materials:**

Textbook: Beginning XML  
 Edition: 4<sup>th</sup> Edition  
 Author: Hunter, Watt, Rafter, Duckett  
 Publisher: Wrox

**Course Structure:**

Each week you will use a computer to participate in online learning activities, assignments, discussion and email, and assessments.

**COURSE ASSESSMENT**

**1. Types of Assessment**

- a. Perception quizzes and web assignments
- b. There are no make-up quizzes, exams, projects. While assignments are never considered late, quizzes and exams must be completed on time.
- c. Assignments will be turned in by posting to your student web site.

**2. Assignments**

- a. Outside class activities include vocabulary term quizzes, web assignments and presentations on learning activities.
- b. Assignments will not be considered late until the last class session but a pattern of not completing assignments on time will negatively impact your progress in the course.

**3. Grading Policy**

- a. There will be a total of 10 quizzes (10pts each), 5 assignments (25 pts each), 8 discussion questions (10pts each), one final exam (100 pts) and one final project worth 250 pts for a total of 655 points in the class. Extra credit will be available on some assignments as well.
- b. The following scale will be used for determining final grades:

Minimum Points	Grade
589	A
524	B
458	C
393	D
<393	F

**4. Maintenance of Student Records**

- a. Student tests, papers, projects and etc. that were graded by faculty for determining the final grade and were not returned to the student, will be kept for one year.

## **STUDENT EXPECTATIONS**

### **1. Attendance Policy**

- a. Excessive absences or unsatisfactory progress will subject the student to administrative withdrawal from the course. If a student should miss a class for any reason, he/she is expected to cover the material he/she missed on his/her own. All work must be made up to the satisfaction of the instructor.
- b. For the online section, if a student does not log in and participate in the class for a two week period or longer with no communication with the instructor, the student will be withdrawn from the course.

### **2. Class Participation**

- a. Students are expected to participate in discussion sessions online and in the classroom. The online participation is graded.

### **3. Portable Electronic Devices Usage**

- a. In order to minimize disruption of class, please place your phone/pager on vibrate-only while you are in the classroom. If your phone/pager does not have a vibrate-only feature, please turn it off. Calls/pages should be answered/made before or after class.

### **4. Disruptive Classroom Behavior**

- a. Certain student behavior will result in the lowering of the course grade by at least one grade level, may result in an "F" grade for the course, and may result in the student's suspension or expulsion from the college. These behaviors include, but are not limited to:
  - i. Dishonesty, including cheating, plagiarism, or knowingly furnishing false information or signatures on extra credit work.
  - ii. Intentional disruption, obstruction, or interference with the process of instruction.

### **5. Expected Classroom Behavior**

- a. Participating in class activities
- b. Respecting the diversity of cultures, opinions, viewpoints in the classroom
- c. Listening to fellow students, professors, and lecturers with respect
- d. Arriving on time, prepared for class
- e. Attending for the duration of class; not reading other materials, books, newspapers
- f. Racist, sexist and other disrespectful comments will not be tolerated.

**Notice:** This syllabus is written as an expectation of class topics, learning activities, and expected learning outcomes. However, the instructor reserves the right to make changes in this schedule that may result in enhanced or more effective learning for students. These modifications will not substantially change the intent or objectives of this course and will be done within the policies and guidelines of Metropolitan Community College.



## **LEARNING SUPPORT**

Metro's Learning, Math, and Writing Centers can help you achieve educational success. The staff in these centers provide drop-in assistance with basic math, reading, writing and computer skills. We offer a friendly, supportive learning environment. Self-paced computer-assisted instructional support in reading, vocabulary, typing, English as a Second Language, and online course orientation is also available.

Detailed information about these services are in the Student Handbook, College Catalog, and online. Links to these resources are located at <http://www.mccneb.edu/learningcenter/>.

## **COLLEGE POLICIES**

College policies, such as student rights and responsibilities, academic standards, plagiarism, and etc. are outlined in the College Catalog and Student Handbook. This information can be accessed via the online catalog at <http://www.mccneb.edu/academics/catalog.asp>.

**STUDENT WITHDRAWAL:** If you cannot attend and complete this course, you should officially withdraw by calling Central Registration, 457-5231. Failure to officially withdraw will result in either an instructor withdraw (IW) or failing (F) grade. The last date to withdraw is identified on the second page of this syllabus handout.

**STUDENT CODE OF CONDUCT:** The college has a standard code of conduct that involves consequences for specific academic and non-academic behavior that may result in a failing grade, probation, or suspension from the college. More complete information about the code of conduct is located in the Student Services portion of the online catalog (<http://www.mccneb.edu/catalog/studentinformation.asp>).

**ACCOMMODATIONS FOR STUDENTS WITH DISABILITIES:** If you have a disability that may substantially limit your ability to participate in this class, please contact a Vocational Special Needs Counselor, located in the Student Services Office on each campus. Metropolitan Community College will provide reasonable accommodations for persons with documented qualifying disabilities. However, it is the student's responsibility to request accommodations. For further information, please contact the Student Services Office at your campus.

## ADDITIONAL COLLEGE POLICIES

### 1. ACADEMIC HONESTY STATEMENT

Students are reminded that materials they may use as sources for this course may be subject to copyright protection. Additional information about copyright is provided on the library webpage at <http://www.mccneb.edu/library>, by your instructor, or by the College's Copyright Officer. In response to incidents of student dishonesty (cheating, plagiarism, etc.), the College imposes specific actions that may include receiving a failing grade on a test, failure in the course, suspension from the College, or dismissal from the College. The disciplinary procedures are available in the Counseling/Advising Centers.

### 2. USE OF STUDENT WORK

The ownership of student works submitted in fulfillment of classroom requirements shall remain with the student(s): By enrolling in classes offered by Metropolitan Community College, the student gives the College license to mark on, modify, and retain the work as may be required by the process of instruction, as described in the course syllabus. The institution shall not have the right to use the work in any other manner without the written consent of the student(s).

### 3. ASSESSMENT OF STUDENT LEARNING PROGRAM

Metropolitan Community College is committed to continuous improvement of teaching and learning. You may be asked to help us to accomplish this objective. For example, you may be asked to respond to surveys or questionnaires. In other cases, tests or assignments you are required to do for this course may be shared with faculty and used for assessment purposes. This will be done in accordance with FERPA guidelines.

### 4. TECHNOLOGY RESOURCES

By using the information technology systems at MCC(including the computer systems and phones) you acknowledge and consent to the conditions of use as set forth in the Metropolitan Community College Procedures Memorandum on Acceptable Use of Information Technology and Resources. It is your responsibility as a student to be familiar with these procedures. The full text of the Procedures Memorandum may be found at the following website: [http://www.mccneb.edu/procedures/x-15\\_Technology\\_Resources\\_Use.htm](http://www.mccneb.edu/procedures/x-15_Technology_Resources_Use.htm)

**Student Services Important Dates**  
**2007- 2008 SUMMER**  
**June 06 – August 15, 2008**

Spring and Summer Term Graduation Application Deadline .....	April 01 (T)
Annual Graduation Ceremony.....	May 10 (Sa)
Fall Priority Registration begins.....	May 02 (F)
Summer Tuition Payment Deadline.....	May 12 (M)
Fall General Registration begins.....	May 16 (F)
Memorial Day Recess (College Closed).....	May 24 – 26 (Sa – M)
Summer Quarter Begins 10-week and first 5-week session.....	June 06 (F)
First Day for Faculty to Initiate Instructor Withdrawal .....	First class session
Independence Day Recess (College Closed).....	July 4 (F)
Last Day of Summer Classes First 5-week session.....	July 11 (F)
Classes begin Second 5-week session.....	July 12 (Sa)
Grades Due and Posted to WebAdvisor First 5-week session.....	July 15 (T) 5 p.m.
Spring Term “I” Grades Due .....	August 08 (F)
Last Day of Summer Classes 10-week and Second 5-week.....	August 15 (F)
Grades Due and Posted to WebAdvisor 10-week and Second 5-week session.....	August 19 (T) 5 p.m.

The Last Day to Drop for grades is also the last day for the Instructor to initiate an Instructor Withdrawal (IW) and for students to change from Credit to Audit or Audit to Credit with instructor approval. Students must drop by this date to avoid being assigned a grade of “F”.  
 NOTE: “Last day to drop” refers to grades only.

To view the Last Day to Drop specific to your course section, go to the online class schedule at <http://www.mccneb.edu/schedule/classschedule.asp> and click on the Important Dates next to the course.

The Refund drop dates for each course section are automatically calculated based on the start and end dates and the number of sessions for the course. NOTE: Refer to refund policy below to determine the last day to receive a refund for your course.

**REFUND POLICY**

Eligibility for a refund is automatically calculated by the date of the withdrawal. The amount of refund is based on the number of class meetings held prior to the withdrawal compared to the total number of scheduled sessions for the course.

For refund or account questions call: (402) 457-2405 or 1-800-228-9553, extension 2405.