

M&IS 24065 Web Programming Fall 2013 Sections 001 & 002

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Objective

You will learn to:

- Create database driven interactive websites.
- Read and follow function and technical specifications with precision.
- Write computer programs.
- Structure program code properly.
- Document programs properly.

You will:

- Develop confidence as you master significant skills.
- Look forward to your next Information Systems course.

What You Will Learn

- How to build a user interface.
- How to develop a database driven interactive website.
- The basics of programming and relational database.
- These technologies:
 - HTML
 - JavaScript
 - jQuery
 - PHP
 - MySQL

What You are Expected to Bring to the Table

energy
dogged determination
no fear or anxiety
interest in the subject
willingness to ask questions
willingness to try

Textbook

The textbook is on line and is provided by the instructor. The instructor will inform you of the website's address.

Software You Need

You will need to install the WAMP web server (or MAMP if you have a Mac). It is free and can be found at:

WAMP: <http://www.wampserver.com/en/>

MAMP: <http://www.mamp.info/en/index.html>

You will also need to use a text editor like NOTEPAD (PC) or TextEdit (Mac). Any text editor you like is fine.

Course Website

The course website, BONGO, is at <http://gobongo.net/>. You will need an access code to obtain entry to course material. The instructor will provide you an access code .

Assignments and Your Grade

- The assignment descriptions and due dates are found by clicking "MY ASSIGNMENTS" when you are logged on to BONGO.
- All assignment work will be submitted through BONGO.
- Your grade computation is found by clicking "MY STATUS" when you are logged on to BONGO.
- Your grade is the weighted average of homework and quizzes. View MY STATUS for details.
- Every homework and quiz may be submitted multiple times. The number of submissions is not the same for each assignment. See MY ASSIGNMENTS for details.
- The last grade for each assignment is the one that counts.

Grading Scale

Minimum	Letter Grade
90	A
80	B
70	C
60	D
0	F

Due Dates

All due dates are listed in BONGO. See MY ASSIGNMENTS.

Notice About Help

I am happy to help. The best way to get help is to email me a question. Use address above.

Office hours TBD.

Code Hygiene

To be blunt and direct: the cleanliness, clarity, and structure of your work will have a direct impact on:

- Whether or not your programs work
- Your grade

Lateness

The following are the Kent State accepted excuses for absence and late homework submission or permission to take a quiz late. No other excuses are accepted. No special deals.

1. sickness with medical note
2. athletic event - with coach's note
3. religious observation
4. military responsibility with documentation
5. death in family with documentation

Topic Schedule in Sequence

1. Introduction
2. HTML
3. HTML/ JavaScript
4. jQuery
5. PHP
6. Database
7. MySQL
8. PHP /MySQL

Collaboration

You are encouraged to discuss course material and assignments with other students. You will learn a lot more if you talk with other students. There is no better way to learn than to share what you know and ask questions of others. Do not hesitate. Please remember, however, that your work must be yours and not a copy and paste of someone else's work. If the work you submit is not yours alone your grade will be a zero for that assignment.

Cheating and Plagiarism

Collaboration is fine by plagiarism is not. Here is the KSU statement about plagiarism:

"Academic honesty: Cheating means to misrepresent the source, nature, or other conditions of your academic work (e.g., tests, papers, projects, assignments) so as to get undeserved credit. In addition, it is considered to be cheating when one cooperates with

someone else in any such misrepresentation. The use of the intellectual property of others without giving them appropriate credit is a serious academic offense. It is the University's policy that cheating or plagiarism result in receiving a failing grade for the work or course. Repeat offenses result in dismissal from the University."

Read the course policy about plagiarism in RESOURCES in BONGO. There is zero tolerance for infractions of the course plagiarism policy.

To Make Your Life Easier Do These Things

- Do the current assignments - do not delay.
- When doing assignments do exactly as directed.
- Do not read anything into the assignments that is not specified.
- Go beyond what the assignments require. Experiment and try to stretch or at least certify that you understand what was presented and expected of you.

--- Official KSU Follows ---

Disabled Students

University policy 3342-3-01.3 requires that students with disabilities be provided reasonable accommodations to ensure their equal access to course content. If you have a documented disability and require accommodations, please contact the instructor at the beginning of the semester to make arrangements for necessary classroom adjustments. Please note, you must first verify your eligibility for these through Student Accessibility Services (contact 330-672-3391 or visit www.kent.edu/sas for more information on registration procedures).

Official Registration

Students have responsibility to ensure they are properly enrolled in classes. You are advised to review your official class schedule (using Student Tools on FlashLine) during the first two weeks of the semester to ensure you are properly enrolled in this class and section. Should you find an error in your class schedule it is your responsibility to correct the error. If registration errors are not and you continue to attend and participate in classes for which you are not officially enrolled, you are advised now that you will not receive a grade at the conclusion of the semester for any class in which you are not properly registered.