

University of West Georgia
Department of Management
CISM 2335, Business Programming & Web Design
Summer 2016

Faculty Data:

Dr. Joan Deng, Associate Professor

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Office: Miller Hall 2226

Office Phone: 678.839.5532 (better to email me as voice mail is not reliable)

Office Hours: By appointment

Online Support:

CourseDen Home page: <https://westga.view.usg.edu>

CourseDen Help & Troubleshooting: <http://uwgonline.westga.edu>

Distance Learning Library Services: <http://westga.edu/~library/depts/offcampus/>

Ingram Library Services: <http://westga.edu/~library/info/library.shtml>

UWG Bookstore: <http://www.bookstore.westga.edu>

Disability Services: http://www.westga.edu/studentDev/index_8884.php

Additional resources and links are available in the UWG/Online CourseDen (D2L) Resources widget on your course homepage

Course Materials:

There is no required text for this course. Course materials are available on CourseDen.

Required Software: Installed on computer lab workstations

1. Adobe Dreamweaver CC:
 - a. Is loaded on all of the labs in Miller Hall.
 - b. There is a virtual lab for free access from off campus (<https://vlab.westga.edu/>).
2. Adobe Animate CC (Flash Professional CC):
 - a. Is loaded on all of the labs in Miller Hall.
 - b. There is a virtual lab for free access from off campus (<https://vlab.westga.edu/>).
3. XAMPP:
 - a. Is loaded on all of the labs in Miller Hall.
 - b. There is a virtual lab for free access from off campus (<https://vlab.westga.edu/>).
4. Additional Materials: Removable storage media (USB flash drive or blank CDs)

Course Description: CISM 2335 introduces students to the design and development of professional business websites. This course will cover HTML, Cascading Style Sheets (CSS), Adobe Dreamweaver and Flash, PHP web development technology, and database programming.

Learning Objectives:

1. Grasp the basic elements of business web programming such as HTML and CSS. (MIS 1)
2. Use Dreamweaver and Flash to develop professional web sites. (MIS 1)
3. Work with one mainstream web development technology such as PHP. (MIS 1)
4. Design and develop a database-driven, interactive business web application, and deploy such an ap-

plication with an application server. (MIS 1)

Course Approach: Course materials will give you multiple ways to learn the material presented in this course. The assigned readings will provide one source of information. Lecture recordings will be based on, and extend, the material in assigned readings. Exercises and assignments give you an opportunity to learn web development using a hands-on approach. You should take the opportunity to apply course material in assignments. Learning web programming or producing a web application is not things that you can do in a few hours but they take time for design, testing and review. This is not a course that you can easily get "A"; you'll earn it by hard work and dedication.

Study Model:

There are six assignments and a final exam. It is necessary that you follow the model below for the successful completion for this course. This will help you complete the assignments in the most efficient way, prepare you for final exam, as well as maximize your learning experience in the course. The following model should require anywhere from 24-36 hours per week. You do not have time to get behind.

1. Watch all the online lecture videos. The videos will walk you through examples that are critical for you in completing the assignments.
2. Fully read through the assignment before you begin. This will help make sure you understand the purpose, and the structure needed to complete the assignment. Programming is not easy and structure is critical. If you make a mistake in the beginning especially in regard to structure, you will have to start over. Making mistakes in the beginning will make assignments take 2 to 3 times as long to complete. So if an assignment should take 3-6 hours to complete, it could take you 9 – 18 hours to complete simply because you were not properly prepared to begin the assignment.
3. Complete each assignment on time. Each assignment varies in difficulty. Some assignment will only take about 3 hours while others will take at least 9 hours of hard programming time to complete.

Grading:

Assignment 1	10%
Assignment 2	15%
Assignment 3	15%
Assignment 4	15%
Assignment 5	20%
Assignment 6	10%
Final Exam	15%
Total	100%

- A: 90% and above**
- B: 80 – 89.999%**
- C: 70 – 79.999%**
- D: 60 – 69.999%**
- F: 59.999% and below**

Assignments: They are all individual work assignments. All individual assignments must be “submitted” through CourseDen. **No additions or corrections will be accepted once the assignments have been submitted for grading.** They are due at 11:59 PM on the days they are due. Late assignments will be accepted

up to only **one day** later. There is a 20% penalty assessed against late assignments that are unexcused. Assignments not turned in by 11:59 PM the day after the due date will be marked **MISSED** and will not receive any credit. All assignments must be reviewed within two days after grades are posted.

NOTE 1: All assignments are individual, not group, assignments.

NOTE 2: Good practices to adopt when using virtual lab computers is "**Save and Save Often**" by uploading files or folders to your google drive account.

NOTE 3: Good practices to adopt when using Lab computers is "**Save and Save Often**" and "**Save to more than one place / media**".

Exam: The final exam will consist of multiple-choice questions that cover the material covered in the lecture recording and assignments. The exam is limited to 2 hours, taken on-line, and open book.

UWG CourseDen: The instructor uses UWG CourseDen to post lecture recordings, exercise files, assigned readings, and assignment specifications for you to download.

Communication with the Instructor:

My preference is to be contacted through the CourseDen discussion board; that should always be your first option. I urge you to post your questions on the discussion board so that everyone can benefit from the responses. I will check discussion board regularly to respond to your questions. This is the BEST method of communicating your questions regarding the course (e.g., assignments, lessons, etc.) with the instructor. Before posting a question, make sure that you read through the questions and answers that have been posted on the discussion board. Often, you will find the answer to your question there. The discussion forum is essential to this course. Please be sure to check it every day. Everyone can read the discussion forum postings; therefore, do not post private information.

Please contact me directly through my UWG email (jdeng@westga.edu) for anything that is confidential or private. All UWG students should use their Campus (MyUWG) E-Mail accounts when emailing the instructor. I will send out class announcements and assignment reminders via campus email system as well. All students must have, and read on a daily basis, their campus email accounts. If you would like to ask questions via email, please make sure you use CISM 2335 as the subject line, so that I recognize that it is from one of you, and so that my spam filter do not accidentally delete your message. Emails will be answered within hours if not immediately. **IF YOU DO NOT GET A REPLY, ASSUME I DID NOT RECEIVE IT AND PLEASE RESEND. I REPLY TO ALL EMAILS.**

Tentative Schedule:

The instructors reserve the right to change the schedule and/or requirements.

Activity/Requirement	Date/Hour
Assignment 1 HTML5	Due: Wednesday June 8th – 11:59 p.m.
Assignment 2 CSS	Due: Monday June 13th – 11:59 p.m.
Assignment 3 Dreamweaver	Due: Thursday June 16th – 11:59 p.m.
Assignment 4 PHP	Due: Tuesday June 21st – 11:59 p.m.

Assignment 5 PHP & MySQL	Due: Friday	June 24th – 11:59 p.m.
Assignment 6 Flash	Due: Tuesday	June 28th – 11:59 p.m.
Final Exam	Due: Thursday	June 30th – 11:59 p.m.

Students Rights and Responsibilities:

Please carefully review the information at the following link:

[http://www.westga.edu/assetsDept/vpaa/Common Language for Course Syllabi.pdf](http://www.westga.edu/assetsDept/vpaa/Common%20Language%20for%20Course%20Syllabi.pdf)

The document at this link contains important information pertaining to your rights and responsibilities in this class. Because these statements are updated as federal, state, university, and accreditation standards change, you should review the information each semester.

Scholastic Dishonesty: The State University of West Georgia Academic Honesty Policy will be enforced. You can read this policy at <http://www.westga.edu/~vpaa/handrev/207>.

Note: Study partners are encouraged in the completion of assignments. However, each student is required to complete and submit his/her own work. Copied work will be considered plagiarism and will result in academic discipline.

Credit Hour Policy (3 credit hours):

For approximately fifteen weeks, students in this class will generally spend 150 minutes with direct faculty instruction (either face-to-face or online) and work about 360 minutes outside of the classroom each week. This out-of-class work may include, but is not limited to, readings, assignments, projects, group work, research, and test preparation.

Americans with Disabilities Act:

If you are a student who is disabled as defined under the Americans with Disabilities Act and require assistance or support services, [The Office of Disability Services](#) will help you understand your rights and responsibilities under the Americans with Disabilities Act and provide you further assistance with requesting and arranging accommodations.

If you need course adaptations or accommodations because of a disability or chronic illness, or if you need to make special arrangements in case the building must be evacuated, please notify your instructor using the course email system by the end of the second full week of class and attach a PDF copy of your Student Accommodations Report (SAR) which is available only from the Office of Disability Services. Accommodation requests require appropriate notice and paperwork.

University of West Georgia Honor Code

At the University of West Georgia we believe that academic and personal integrity are based upon honesty, trust, fairness, respect and responsibility. Students at West Georgia assume responsibility for upholding the honor code. West Georgia students pledge to refrain from engaging in acts that do not maintain academic and personal integrity. These include, but are not limited to, plagiarism, cheating, fabrication, aid of academic dishonesty, lying, bribery or threats, and stealing.

You are responsible for the safeguarding of your computer account. Your account and network connection are for your individual use. A computer account is to be used only by the person to whom it has been issued. You are

responsible for all actions originating through your account or network connection. You must not impersonate others or misrepresent or conceal your identity in electronic messages and actions.

Proprietary Material Agreement:

The materials on this course website are only for the use of students enrolled in this course for purposes associated with this course and may not be retained or further disseminated.

Online Privacy:

This course may require you to work with other sites and entities beyond UWG and CourseDen (D2L) where some personal information (e.g. your name, affiliation with UWG, or current employment) may be displayed. You have the right to regulate the displaying of information pertaining to yourself on the Internet. If you are uncomfortable displaying information that you deem overly personal, you may take steps to post more anonymous manner (such as posting online your first name and last initial only or other pseudonym). You also agree to respect other people's wishes to remain anonymous.

Links to and From Third-Party Sites:

There may be links established between this course and other entities and sites on the World Wide Web, Internet or other areas that are not under the control of, nor maintained by your professor or the University of West Georgia (UWG). These links do not necessarily constitute an endorsement by your professor or UWG, and UWG has no obligation to monitor such sites, and the user agrees that neither your professor nor UWG is responsible for the content of such sites or for any technical or other problems associated with any such third-party site, links, or usage.