Instructor Information

Professor: Bradley J. Prince, Ph.D.
Office: RCOB 2223
Availability: Monday/Wednesday: 11:00-2:00
Tuesday/Thursday: 9:00-11:00 Online
Google Voice: 256-405-9864
Email: bprince@westga.edu (please put CISM 4390 as subject line)

Course Description

This course will introduce various types and uses of Information Systems. As such, it is important that you develop a solid understanding of the vocabulary surrounding each area, are able to categorize how these systems are used, analyze its use (through case study), and determine advantages and disadvantages of the systems. To accomplish this, the course will proceed using a four step approach.

1. First we will establish a solid vocabulary of important terms for this area. Once we have created a glossary of terms, you will take a vocabulary quiz. A score of 85% or higher is required to proceed in the course.
2. Second you will find and categorize real-world examples of companies that use data analytics in their operations.
3. Third you will complete a Case Study to learn the specifics about a company that has employed some type of data analytics.
4. Finally, the final exam will require you to provide your personal list of items that are advantages and disadvantages of the topics covered in this course.
Each of the four steps above will be completed for the following topics.
- Big Data
- Change Management
- Cyber-Security
- Mobile
- Electronic Health Records / Enterprise Systems
- Ethics and Information Systems

Course Objectives

1. Using new technologies for developing online systems, you will ultimately design and build your own system. In completing this project, you will apply knowledge gained in your previous courses (MIS prerequisites and other business courses) to create a system for one of two real-world business problems. (BBA 3, MIS 2)

2. You will be required to demonstrate a working knowledge of Joomla, SWOT analysis, project management, and case study analysis. (BBA 3, MIS 1, MIS 2)

3. You will be required to demonstrate the ability to work in a group setting in completing the project. This will consist of brainstorming sessions, project development, and presentation skills. Your final project, however, will be an individual effort. (BBA 1, BBA 3, MIS 2)

*Note: These Course Objectives are under review and may change.

Course Policies and Links

Attendance Policy: You are required to attend class. Occasionally we will hold class online. These days will be announced in class.

CourseDen Assistance: http://www.westga.edu/~distance/webct1/help/

Library Services: http://www.westga.edu/~library/

Films On Demand: (On Campus Only…if you are off campus you must use the current Galileo password to access this database.) http://digital.films.com/Dashboard.aspx
It is recommended that you keep an electronic copy of everything submitted. While I do not endorse any one service over another (or stand behind it if it fails), I do recommend a service similar to Dropbox that will allow you to store files for free online.

<table>
<thead>
<tr>
<th>Grading Information</th>
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<tbody>
<tr>
<td>6 Vocabulary Tests @ 4% each</td>
<td>24% of final grade</td>
</tr>
<tr>
<td>6 Real-World Posts and Discussions @ 4% each</td>
<td>24% of final grade</td>
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<tr>
<td>6 Case Study Submissions @ 5% each</td>
<td>30% of final grade</td>
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<tr>
<td>Final Exam 22%</td>
<td>22% of final grade</td>
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<td>Total</td>
<td>100</td>
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Academic Dishonesty will not be tolerated. Please see the following link for the UWG policy.

http://www.westga.edu/registrar/index_18478.php

Student Information and Accessibility


Student Handbook, detailing instructions to visit the Rights and Responsibilities section, including the Honor Code and all Appendices available at:

http://www.westga.edu/~handbook/index.php

AMERICANS WITH DISABILITIES ACT STATEMENT

If you are a student who is disabled as defined under the Americans with Disabilities Act and requires assistance or support services, please seek assistance through the Center for Disability Services. A CDS Counselor will coordinate those services. See

http://www.westga.edu/studentDev/index_8884.php
EQUAL OPPORTUNITY STATEMENT
No person shall, on the grounds of race, color, sex, religion, creed, national origin, age, or disability, be excluded from employment or participation in, be denied the benefits of, or otherwise be subjected to discrimination under any program or activity conducted by UWG.

AFFIRMATIVE ACTION STATEMENT
University of West Georgia adheres to affirmative action policies to promote diversity and equal opportunity for all faculty and students.

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

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.

CREDIT HOUR POLICY

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.