ACCT 6242 - Strategic Information Systems  
Expanded Course Outline  
Spring 2020

Instructor: Dr. Ron Colley  
Office: Adamson 202A  
Telephone: 678-839-4811  
e-mail: rcolley@westga.edu  
Office Hrs: Tuesday and Thursday: 1:30 - 2:30 p.m. and by appointment. (see below)

The policy of the University of West Georgia is that each student is responsible for checking his/her my.westga.edu e-mail account on a regular basis.

Catalog Description:

A study of the identification and modeling of business processes and analysis and design of accounting information systems for business processes.

Required Background or Experience:

- Prerequisites: ACCT 4241
- Prerequisite Justification:  
  This course builds on the course material from ACCT 4241.
- General Education (Core) Curriculum:  
  This course uses the critical thinking and analysis abilities developed in the Core Are IV courses of ACCT 2101 and ACCT 2102. The knowledge gained in Core Area IV courses in ACCT 2101, ACCT 2102 and CISM 2201 is used.

Expected Outcomes:

- Understand the analysis and modeling of business processes. LG4; LO4.5
- Development of database skills. LG4; LO4.5
- Display critical thinking and analysis abilities through use of Microsoft Access. LG4
- Understand accounting information systems designs which support business processes through the use of databases which are used to develop financial statements. LG4; LO4.5

Text and References:


Microsoft Access is used throughout the course. Microsoft Office 365 is available to UWG students at the UWG ITS website.
Special or Unique Student Materials:

The suggested storage medium is a USB drive. A personal computer with Microsoft Access is helpful. (Microsoft Office 365 is available to UWG students at the UWG ITS website.) Alternatively, the RCOB computer lab is available for homework computer assignments.

Special or Unique University Facilities:

Classes meet in a computer classroom.

Expanded Description of the Course and Instructional Method:

Expanded Description of the Course:

The course focuses on modeling business processes in a business event-driven system. A parallel objective of the course is to gain an understanding of database management systems. Microsoft Access is emphasized.

Instructional Methods:

Class Discussion, Instruction, and Active Learning

Class discussion, instruction, and active learning approaches are utilized.

Computer Applications

Microsoft Access computer applications are included to develop an understanding of database management systems.

Methods of Evaluating Outcomes:

Evaluation Tools:

<table>
<thead>
<tr>
<th>Evaluation Tool</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exam 1</td>
<td>25%</td>
</tr>
<tr>
<td>Exam 2 (Comprehensive)</td>
<td>35%</td>
</tr>
<tr>
<td>Data Analytics Assignment</td>
<td>10%</td>
</tr>
<tr>
<td>Project</td>
<td>30%</td>
</tr>
</tbody>
</table>

The grading scale will be applied to the points as follows: An A is 90% or higher; a B is 80% or higher, but less than 90%; a C is 70% or higher, but less than 80%; An F is less than 70%.

There is no extra credit in this course. Work submitted for credit in other courses will not count for credit in this course.

Student 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 (3 credit hours): Students in this class will spend 150 minutes per week with faculty instruction (either face-to-face or online). Generally, students can expect to spend about 450 minutes of class work 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. The amount of out of class time required for a given outcome will vary by student.

Attendance:

Points are not assigned for attendance. But attendance is important for good performance

Schedule Changes:

The schedule provided should be considered a general guideline. At various times during the semester, we may vary from the printed schedule. Assignments may be deleted, added or modified. Anyone absent from class is responsible for finding out about schedule changes.

Academic Dishonesty:

Students are responsible for using a cover sheet during quizzes and exams to prevent copying. Academic dishonesty may result in dismissal from the class with a grade of “F.”

Office Hours by Appointment

Appointments to meet should be initiated via e-mail to rcolley@westga.edu. The instructor will generally respond within 24 hours Monday – Friday to determine a mutually agreeable meeting time.

HB 280 (Campus Carry)

UWG follows University System of Georgia (USG) guidance:

http://www.usg.edu/hb280/additional_information

You may also visit our website for help with USG Guidance:

https://www.westga.edu/police/campus-carry.php
# Tentative Schedule

<table>
<thead>
<tr>
<th>DATE</th>
<th>CLASS DISCUSSION</th>
<th>ASSIGNMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan 06</td>
<td>Intro. Ch. 1 slideshow, Ch. 2 slideshow</td>
<td>Order Textbook</td>
</tr>
<tr>
<td>Jan 13</td>
<td>Chapter 3</td>
<td>None</td>
</tr>
<tr>
<td>Jan 20</td>
<td>Holiday</td>
<td></td>
</tr>
<tr>
<td>Jan 27</td>
<td>Chapter 3 (continued)</td>
<td>Read Ch. 3</td>
</tr>
<tr>
<td>Feb 03</td>
<td>Chapter 3 (continued)</td>
<td>TBD</td>
</tr>
<tr>
<td>Feb 10</td>
<td><strong>Exam 1</strong>; Chapter 4</td>
<td>Prepare for Exam 1</td>
</tr>
<tr>
<td>Feb 17</td>
<td>Chapter 4</td>
<td>TBD</td>
</tr>
<tr>
<td>Feb 24</td>
<td>Chapter 6</td>
<td>TBD</td>
</tr>
<tr>
<td><strong>Feb 28</strong></td>
<td>Last day to withdraw with a W</td>
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</tr>
<tr>
<td>Mar 02</td>
<td>Chapter 6</td>
<td>TBD</td>
</tr>
<tr>
<td>Mar 09</td>
<td><strong>Exam 2</strong>; Begin MS Access</td>
<td>Prepare for Exam 2</td>
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<tr>
<td>Mar 16</td>
<td>Spring Break</td>
<td></td>
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<tr>
<td>Mar 23</td>
<td>Chapter 11</td>
<td>TBD</td>
</tr>
<tr>
<td>Mar 30</td>
<td>Chapter 11; Data Analytics</td>
<td>TBD</td>
</tr>
<tr>
<td>Apr 06</td>
<td>Chapter 12</td>
<td>TBD</td>
</tr>
<tr>
<td>Apr 13</td>
<td>Chapter 12</td>
<td>Data Analytics Due</td>
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<tr>
<td>Apr 20</td>
<td>Chapter 13; MS Access Project</td>
<td>TBD</td>
</tr>
<tr>
<td>Apr 27</td>
<td>Chapter 13</td>
<td>TBD</td>
</tr>
<tr>
<td>May 04</td>
<td>MS Access Project Due</td>
<td></td>
</tr>
</tbody>
</table>