

ACCT 4241-01D - Accounting Information Systems
Expanded Course Outline
Spring 2016

Instructor:	Dr. Ron Colley	Office Hours:	M - R 10:00 – 11:00 a.m. (ONLINE) Other times by appointment
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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.

I. Catalog Description:

A specialized in-depth accounting course which addresses documentation of accounting systems, including flowcharts; evaluation of internal control and the audit trail; impact of computers on internal control; and design of accounting systems.

II. Required Background or Experience:

A. Prerequisites: ACCT 2102

B. Prerequisites Justification:

Knowledge of accounting processes is required.

C. General Education (Core) Curriculum:

This course uses the knowledge gained in Core Area F courses in ACCT 2101 and 2102.

III. Expected Outcomes:

- A. Display critical thinking and analysis abilities through examinations and analysis of problems and cases. LG6 (Learning Goal 6)
- B. Understand the nature of internal control systems. LG4; LO (Learning Objective) 4.7
- C. An expanded use of computer spreadsheet skills. LG3: LO 3.2
- D. Understand computer crime and ethics. LG4
- F. Understand the role of computers in accounting systems. LG4
- G. Understand business processes and business process control. LG4

IV. Text and References:

Text: Hall, James A., Accounting Information Systems, 8e, South-Western 2013.
ISBN-13: 978-1-111-97214-1 ISBN-10: 1-111-97214-1

V. Special or Unique Student Materials:

Scantrons provided

VI. Special or Unique University Facilities:

None

VII. Expanded Description of the Course and Instructional Method:

A. Expanded Description of the Course:

The course examines some basic systems concepts that relate to internal controls with identification of risk exposures and internal control structure. Computerized spreadsheets are discussed and practiced throughout the course. The use of computer software for data analytics is also emphasized.

B. Instructional Methods:

1) Online

The course is online except for examinations and possibly two other meetings involving the data analytics cases.

C. Computer Applications

The computer assignments are designed to enhance computerized spreadsheet skills and to develop data analytic skills.

VIII. Methods of Evaluating Outcomes:

A. Evaluation Tools:

	<u>Points</u>
Exam – Ch. 3 and 15	25
Excel Assignments Exam	25
Data Analytics Case 1	25
Data Analytics Case 2	<u>25</u>
Total Points	100

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%, a D is 60% or higher, but less than 70%. An F is less than 60%.

IX. Other Information:

A. Classes

The meeting times will be February 3rd and March 9th for examinations. There may be two other meetings involving data analytics. Everything else is online.

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

C. Academic Dishonesty

Students at the University of West Georgia assume responsibility for upholding the Honor Code as stated in the Student Handbook. Academic dishonesty will result in dismissal from the class with a grade of "F."

D. 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.

X. Tentative Schedule

MODULE 1: January 11 through February 3

Chapter 3 and Chapter 15; Learning Modules 1-7; Chapter 3 Numbers 1 through 4 and Chapter 15 Numbers 1 through 3

Meeting Day: February 3 – **9:30 a.m. Adamson 117, Exam 1:** Chapters 3 and 15;

Last Day to Withdraw with a Grade of W: March 3

MODULE 2: February 2 through March 9

Excel Assignments; Instructions and scheduling will be provided in Course Den

Meeting Day: March 9 – **9:30 a.m. Adamson 117, Exam 2:** Spreadsheet Assignments Exam

SPRING BREAK – March 14 through March 18

MODULE 3: March 21 through March 30

Tableau software tutorials – information will be provided on Course Den

No meeting day

MODULE 4: March 31 through April 13

Data Analytic Case 1

Data Analytic Case 1 Due: April 13

MODULE 5: April 14 to April 25

Data Analytic Case 2

Data Analytic Case 2 Due: April 25