

Course Syllabus:
Data Analytics
ACCTG 600 99: Asynchronous
Fall 2022-

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**Instructor:** Dr. Theresa Presley **Office:** virtual office: Zoom

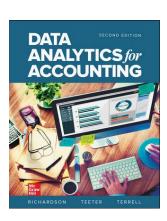
**Hours:** I am in the office on Tuesday and Thursday afternoons prior to my 3:30 class. I am available for Zoom conference, phone conference, and by email. I usually respond to emails within 4 hours and so these office hours are rather arbitrary.

E-mail: tpresley@pittstate.edu

# **Textbook**

I am using:

Data Analytics for Accounting, 2E by Richardson, Teeter, and Terrell the e-book version with SmartBook and Connect. The textbook, if you bought that, would look like this:



Here is the address to register your Connect: https://connect.mheducation.com/class/t-presley-fall-2022

# **Catalog Course Description**

Study of specific advanced topics in accounting. A specific subject area will be identified each time the course is offered. May be repeated if topic is different.

# **Prerequisites**

Prerequisite: ACCTG 422 Internal Auditing and junior standing.

# **Course Objectives / Learning Outcomes**

- 1. Have an introductory knowledge of Excel.
- 2. Gain an understanding of the power and potential of data analytics.
- 3. Have the ability to begin and complete data analysis projects using IMPACT.

### **General Education Goals**

Not applicable.

## **Course Outline**

The course consists of both concepts and hands-on work. I am including a tentative schedule for the semester online. I expect to keep to the schedule. In Canvas, each module corresponds to a week. The assignments in CONNECT and in CANVAS I believe are listed both in CANVAS and on this schedule. If there is a deviation, or an omission, my apologies.

# **Teaching Methods**

The primary teaching methods are lecture, instruction, and problem solving. Students will learn how to use Excel and will work with Excel in lab work. There will be labs with detail instructions within each chapter of the ebook. I am also adding materials and those materials are identified in the module in Canvas. The work accumulates as students learn the IMPACT model and culminates into an end of semester project.

Instructor will provide guidance and supporting materials in addition to the resources available from the textbook publisher.

#### Canvas

Canvas will be used extensively for this course. When submissions are to be done in Connect, the McGrawHill software product, the scores will be uploaded to Canvas. Due dates for assignments within Connect take precedence over any discrepancies that may arise in Canvas. For those quizzes and the one assignment in Canvas, you should look to the due dates as listed in Canvas. Again, the schedule file in Canvas and the modules in Canvas will both organize the materials for the semester. Submissions in Canvas will be screenshots, file uploads, and response to quiz questions. The Canvas template used is based upon Module work, each module represents a week of work except the last module, which is the end of semester project—this project should be completed throughout the semester and submitted at the end of semester. (The end of semester project may be submitted earlier.)

## **Attendance Policy**

Students will not be required to attend classes weekly. However, it may become necessary for us to meet during a Zoom session to clarify topics or details. You may also request a Zoom meeting.

## **Classroom Conduct**

Respect of fellow students and instructor is expected. This includes communications in teleconferencing, emails, or other online or face to face communications. Also, difficulties in completing assignments should be communicated in a timely manner.

# **Academic Integrity**

All Pitt State students are bound by the academic integrity policies of the university as described and outlined in the current Syllabus Supplement. Please familiarize yourself with these rules and guidelines. In addition, as a course offered through the Kelce College of Business, students in this class are obligated to adhere to the college's Student Code of Ethics as outlined below. Students pledge to:

- Arrive on time, remain until dismissed at all class sessions, and notify instructors in advance of anticipated absences, late arrivals, or early departures whenever possible.
- Turn off cell phones or other electronic devices while in class, unless permission to use them has been granted.
- Refrain from class disturbances.
- Refrain from use of profane or vulgar language in a threatening or disruptive manner.
- Treat fellow students, staff, faculty, administrators, and property with respect.
- Refrain from giving or receiving inappropriate assistance.

• Prepare assignment and exams honestly, refraining from such unacceptable conduct as plagiarism or unacknowledged appropriation of another's work in any academic work.

 Obey the policies, regulations, and laws of the United States of America, the State of Kansas, The Kansas Board of Regents, Pittsburg State University, and the Gladys A. Kelce College of Business.

• If a student observes someone committing dishonesty in connection with academic work, the student is encouraged to report that dishonesty to the appropriate individual (ex, faculty member, or administrator).

## **Students with Disabilities**

Please inform the instructor if you have a learning or physical disability that interferes with course requirements. Assistance and/or appropriate accommodations may be available through the contacts listed on the current Syllabus Supplement.

### **Course Evaluation Methods**

Grade in this class will be based on the completion of coursework, including both Connect assignments (Overview and Quizzes) and assignments using Excel datasets.

There are no exams or a final exam in this class however, you do have an end of semester project that is very important in the calculation of your final class grade.

Project 30% of grade Connect/Canvas work excluding the project 70% of grade

I hope to be able to adjust Canvas to weight these items. Note, I cannot give you a score for your project until the end of the semester. However, if you want me to review your work, I can do that. You would send me the word document where you are compiling this report.

## Note

The instructor reserves the right to amend and to reorganize this syllabus at any time.

Syllabus insert: https://www.pittstate.edu/registrar/syllabus-supplement.html