



Course Overview

Course Title	Business Statistics
Course and Section Number	BUS-215-ONL
Number of Credits	3 Semester Credits
Term	22/WIN2
Course/Section Dates	01/10/2022 – 03/05/2022
Meeting Time	Class meets online via Canvas
Instructor	Dr. Suzy Carter
Doane Email Address	suzy.carter@doane.edu
Textbook Information: (e.g. title, edition, publisher, ISBN)	Title: Basic Statistics for Business and Economics, 9th edition Author (s): Douglas Lind and William Marchal and Samuel Wathen Copyright YEAR, Publisher: McGraw Hill 2019 • Ebook Rental: 9781260501674 • Textbook Rental: 9781260187502 Link to Doane Bookstore: https://www.bkstr.com/doaneuniversitystore/shop/textbooks-and-course-materials
Additional Course Materials	Microsoft Excel
Course Description	An introductory course in statistical procedures with applications to business, economics, and accounting. Students successfully completing this course will be able to: 1) understand sampling methodology and bias when collecting data, 2) conduct descriptive analysis of a dataset with tabular, graphical, and numerical methods, 3) conduct inferential analysis using probability, hypothesis testing, and confidence



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intervals, and 4) scrutinize and interpret results, draw meaningful conclusions and express this information in concise and informative way.

Foundational Area of Knowledge

Course Learning Outcomes/Objectives

- 1) collect a data set, identify the sampling method used, and recognize potential bias
- 2) describe a dataset with tabular, graphical, and numerical methods
- 3) test various hypothesis and construct confidence intervals
- 4) scrutinize and interpret results and draw meaningful conclusions
- 5) present your data and results in a way that is concise, visually appealing, and provides information to the reader

Technology Requirements

For the successful use of Canvas please refer to Doane University's [minimum computer requirements](#). This may also include:

- Reliable computer and internet connection
- A web browser (Chrome or Mozilla Firefox)
- Adobe Acrobat Reader (free)
- Word processing software -Microsoft or Google Docs
- Webcam and mic

Syllabus Addendum

www.doane.edu/syllabus includes information regarding:

- Academic Support
- Military Friendliness & Services
- Study Time
- Credit Hour Definition
- Catalog and Policies

Technological Support

If you are in need of technical assistance, please contact the help desk at 402-826-8411 or by email at helpdesk@doane.edu.

Learning Management System

Canvas: <https://doane.instructure.com>



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**Campus Network or Canvas
Outage**

When access to Canvas is not available for an extended period of time (greater than one entire evening - 6pm till 11pm) you can reasonably expect that the due date for assignments will be changed to the next day (assignment still due by midnight).