



Course Overview

Course Title	Business Statistics
Course and Section Number	BUS-215-ONL
Number of Credits	3 Semester Credits
Term	22/SUMM
Course/Section Dates	05/23/2022 – 07/23/2023
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)	<p>Title: Basic Statistics for Business and Economics, 9th edition</p> <p>Author (s): Douglas Lind and William Marchal and Samuel Wathen</p> <p>Copyright YEAR, Publisher: McGraw Hill 2019</p> <ul style="list-style-type: none">• Ebook Rental: 9781260501674• Textbook Rental: 9781260187502 <p>Link to Doane Bookstore: https://www.bkstr.com/doaneuniversitystore/shop/textbooks-and-course-materials</p>
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



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

[Addendum](#) 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 service center at 402-826-8411 or by email at help@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).