

MSCI-1000. Introduction to Business Data Analysis using Spreadsheets

Learning Outcomes

Last Updated: September 20, 2017

(PDC170920-6.1)

<p>Learning Outcomes <i>This is a sentence completion exercise.</i></p> <p><u>At the end of this course, the successful student will know and be able to:</u></p>	<p>Characteristics of a University of Windsor Graduate</p> <p><u>A U of Windsor graduate will have the ability to demonstrate:</u></p>
<p>A. Recognize different types of data</p>	<p>A. the acquisition, application and integration of knowledge</p>
<p>B. Identify basic sampling methods and determine which method is most appropriate in a given situation</p>	<p>B. research skills, including the ability to define problems and access, retrieve and evaluate information (information literacy)</p>
<p>C. Identify statistical graphs and numerical measures, and, determine which graph or numerical measure is most appropriate in a given situation</p>	<p>C. critical thinking and problem-solving skills</p>
<p>D. Create, and efficiently and effectively manipulate data using various features and functions of Excel</p> <p>Create appropriate professional looking charts and graphs using Excel and interpret their results</p> <p>Create/calculate appropriate descriptive statistics, with and without the use of Excel, and interpret their results</p> <p>Apply appropriate basic probability rules and basic probability distributions to find probabilities, and, interpret such results</p> <p>Use simulation in Excel to generate sampling distributions.</p>	<p>D. literacy and numeracy skills</p>
<p>E.</p>	<p>E. responsible behaviour to self, others and society</p>
<p>F.</p>	<p>F. interpersonal and communications skills</p>
<p>G.</p>	<p>G. teamwork, and personal and group leadership skills</p>
<p>H.</p>	<p>H. creativity and aesthetic appreciation</p>
<p>I.</p>	<p>I. the ability and desire for continuous learning</p>