Dr. Daniel Murgo
QMB 2100 Basic Business Statistics - Summer B 2016 | Section 1 (Reference 905538)

Meeting Times
Class lectures will take place on Tuesdays and Thursdays from 1:40PM to 5:00PM in Room G203.

Required Textbook

Companion Website for Homework
McGraw-Hill Connect. The access information is included in the end page of this Syllabus.

Office Hours, Website and Contact Information
I will hold office hours on Mondays and Wednesdays from 2:00PM to 5:00PM in B128.
Phone: 305-237-5270
Fax: 305-237-5108
email: dmurgo@mdc.edu

Webpage: faculty.mdc.edu/dmurgo
(bit.ly/dm_mdc)

This is my personal web page. In this site you will find a copy of the Syllabus, additional data and exercises, class announcements, changes of schedule, practice tests, grades of homework and exams, and any other relevant information. Whenever you send me an email you have to indicate the course you are in, the section, meeting time and your name in the “Subject” field. For example: QMB 2100, TR 1:40PM, John Doe. Messages that lack this information will not be read and will be deleted.
Policy and Procedures

Regular, on-time attendance is mandatory. I will take attendance at the beginning of each class. If a long class is divided into two parts, I will take attendance at the beginning of each part. If you arrive after your name was called you will be counted as late. Two late arrivals will be counted as one absence. You can only justify your absence with written documentation from a third party. Verbal explanations are not sufficient. As per College policy, a student that misses two consecutive weeks will be dropped from the class. In a summer semester that is equivalent to one week. Additionally, if you have six unjustified absences in total you will be dropped as well. Reinstatement is at the sole discretion of the instructor. Reinstated students cannot miss any more classes. Changes of schedule, homework assignments and other events related to the course will be announced in class and posted in the web page. If you were absent when those announcements were made, you are responsible for learning about these in-class happenings. There are no late make-up exams. If you know in advance that you will not be able to take a scheduled exam, you can take it beforehand. But you have to let me know via email in advance. If some unanticipated event prevents you from taking an exam, proper documentation must be submitted to justify your absence so that it does not affect your grade.

Academic Dishonesty

I have zero tolerance for cheating. If you are caught you will subjected to the penalties established by Miami Dade College regarding that behavior. You can learn about your rights and responsibilities here: http://www.mdc.edu/policy/student_rights_and_responsibilities.pdf

Courtesy

You are expected to turn off your cell phone during classes and exams. If you need to make calculations during an exam you will only be allowed to use a regular calculator (scientific or financial). You cellphone or smartphone calculator cannot be used.

Tentative Content

Chapter 1 – What Is Statistics?
Chapter 2 – Describing Data: Frequency Tables, Frequency Distributions, and Graphic Presentation
Chapter 3 – Describing Data: Numerical Measures
Chapter 4 – Describing Data: Displaying and Exploring Data
Chapter 5 – A Survey of Probability Concepts
Chapter 6 – Discrete Probability Distribution
Chapter 7 – Continuous Probability Distribution
Chapter 8 – Sampling Methods and the Central Limit Theorem
Chapter 9 – Estimation and Confidence Intervals
Chapter 10 – One-Sample Test of Hypothesis
Chapter 11 – Two-Sample Test of Hypothesis
Chapter 13 – Correlation and Linear Regression
Homework Assignments

The Homework assignments will be posted in McGraw-Hill Connect. These are the due date. If you have setup problems let me know ASAP. I will not grant extensions to complete the Homework.

Homework #1: Due date: Sunday, July 3, 2016, @ 11:59PM.
Homework #2: Due date: Sunday, July 6, 2016, @ 11:59PM.
Homework #3: Due date: Sunday, July 10, 2016, @ 11:59PM.
Homework #4: Due date: Sunday, July 17, 2016, @ 11:59PM.
Homework #5: Due date: Sunday, July 24, 2016, @ 11:59PM.

Exams

There will be two Midterm Exams and a Final Exam. They are all in-class, closed book, and multiple choice types of exams. However, to answer many of the questions you will need to perform calculations and apply the formulas and equations learned in class. The scheduled dates and times are:
Midterm #1, Thursday, June 30, 2016, from 3:20PM to 5:00PM.
Midterm #2, Thursday, July 14, 2016, from 3:20PM to 5:00PM.
Final Exam, Thursday, July 28, 2016, from 1:40PM to 3:40PM.
The content of each exam will be announced in class beforehand and posted in the webpage. It will closely follow what was covered in class up to the lecture previous to the day of the exam.

IMPORTANT: Exam attendance. You have to be on time for each exam. If you arrive 15 minutes after the starting time access to the room will be at the Instructor’s discretion. If you arrive after the first student has turned in his or her exam you will not be able to take the exam at all.

Grading

The final grade of the course will consist of three exams and homework done with Hawkes statistical software. Each exam will have the following weight: Midterms: 20% each; Final Exam: 30%. Homework will account for the remaining 30% of the grade. Although you will be assigned a grade for each exam or homework, the final grade will be curved taking into account the performance of the class as a whole. Chances are that your final grade will be better than the one resulting from the grading scale below.

Grading Scale

A: 90 - 100
B: 80 - 89
C: 70 - 79
D: 60 - 69
F: 59 and below

Grade Postings

After each exam or homework due date, I will post information about the grades in the web page. This information will contain individual grades and also statistics about the performance of the class as a
whole (average, standard deviation, median, mode, maximum and minimum). This way you will have a clear picture of where you stand individually and relative to the class. If you have questions or concerns about your grade see me ASAP. It pays to be proactive in this matter.
student registration information

course
QMB 2100 Basic Business Statistics with LearnSmart

instructor
Daniel Murgo, PhD

section
Summer B 2016

registration dates
06/21/16 - 07/28/16

online registration instructions
Go to the following web address and click the "register now" button.


This is a unique address for Summer B 2016

Having trouble registering?