Dr. Daniel O Murgo

QMB 2100 | Fall 2015 | Section 1 (Reference 873844)

Meeting Times

Class lectures will take place on Mondays and Wednesdays from 8:00AM to 9:15AM in Room G202.

Required Textbook


Companion Website for Homework

McGraw-Hill Connect. If the textbook you buy in the bookstore does not include an access code you have to buy access to McGraw-Hill Connect in order to do your homework. The information to access the homework in Connect is included in the end page of this Syllabus.

Office Hours, Website and Contact Information,

I will hold office hours on Monday and Wednesday from 11:15AM to 15:15PM and Tuesday and Thursday from 8:00AM to 9:40AM 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, MW 8:15AM, 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 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. If you have to leave the class early you have to ask for permission first. You will be counted as late. If you leave without permission you will counted as absent. As per College policy, a student that misses two consecutive weeks will be dropped from the class. 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 tests. 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 at least two week in advance. If some unanticipated event prevents you from taking an exam, proper documentation must be submitted to justify you 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 MUST turn off your cell phone during classes and exams. If your phone rings during a class you will be asked to leave the classroom and be counted as absent. 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

<table>
<thead>
<tr>
<th>Chapter</th>
<th>Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>What Is Statistics?</td>
</tr>
<tr>
<td>2</td>
<td>Describing Data: Frequency Tables, Frequency Distributions, and Graphic Presentation</td>
</tr>
<tr>
<td>3</td>
<td>Describing Data: Numerical Measures</td>
</tr>
<tr>
<td>4</td>
<td>Describing Data: Displaying and Exploring Data.</td>
</tr>
<tr>
<td>5</td>
<td>A Survey or Probability Concepts</td>
</tr>
<tr>
<td>6</td>
<td>Discrete Probability Distribution</td>
</tr>
<tr>
<td>7</td>
<td>Continuous Probability Distribution</td>
</tr>
<tr>
<td>8</td>
<td>Sampling Methods and the Central Limit Theorem</td>
</tr>
<tr>
<td>9</td>
<td>Estimation and Confidence Intervals</td>
</tr>
<tr>
<td>10</td>
<td>One-Sample Test of Hypothesis</td>
</tr>
<tr>
<td>11</td>
<td>Two-Sample Test of Hypothesis</td>
</tr>
<tr>
<td>12</td>
<td>Analysis of Variance</td>
</tr>
<tr>
<td>13</td>
<td>Correlation and Linear Regression</td>
</tr>
</tbody>
</table>
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: Sunday, September 13, 2015 @ 11:59PM.
Homework #2: Sunday, September 27, 2015 @ 11:59PM.
Homework #3: Sunday, October 11, 2015 @ 11:59PM.
Homework #4: Sunday, October 25, 2015 @ 11:59PM.
Homework #5: Sunday, November 8, 2015 @ 11:59PM.
Homework #6: Sunday, November 22, 2015 @ 11:59PM.
Homework #7: Sunday, December 5, 2015 @ 11:59PM

Exams

There will be two Midterm Exams and a Final Exam. The scheduled dates and times are:
Midterm #1: Wednesday, September 30, 2015 from 8:00AM to 9:15AM.
Midterm #2: Monday, November 9, 2015 from 8:00AM to 9:15AM.
Final Exam, Wednesday, December 16, 2015 from 8:00AM to 9:30AM
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. 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

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 do-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
Fall 2015

registration dates
08/24/15 - 12/11/15

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


This is a unique address for Fall 2015

Having trouble registering?

© 2015 McGraw-Hill Education. All rights reserved.