

# Syllabus

## Math 204 - Calculus for Business and Social Sciences Summer 2009

<b>Course Title</b>	Calculus for Business and Social Sciences	
<b>Credit Hours</b>	5	
<b>Prerequisites</b>	Placement test, or grade of C or better in Mathematics 140, or consent of department chair.	
<b>Section</b>	204 QRU (section number: 10541)	
<b>Classes</b>	Monday, Wednesday, Thursday, 6:00 PM - 9:05 PM in Room 3979	
<b>Instructor</b>	Marta Hidegkuti e-mail: <a href="mailto:mhidegkuti@ccc.edu">mhidegkuti@ccc.edu</a> Office: Room 3812	<b>Office Hours:</b> Monday, Wednesday, Thursday 5:00 PM - 5:40 PM or by appointment
<b>Web Sites</b>	<a href="http://faculty.ccc.edu/mhidegkuti/Math204/math204_su09/Math204.html">http://faculty.ccc.edu/mhidegkuti/Math204/math204_su09/Math204.html</a> In case the Truman web server is down, a copy of the class's web site is maintained at <a href="http://www.martahidegkuti.com">www.martahidegkuti.com</a>	

### Textbook

Calculus for Business, Economics, and the Social and Life Sciences; Laurence D. Hoffman and Gerald L. Bradley; McGraw Hill Inc., 9th edition; ISBN: 978-0-07-327181-1  
Some topics will be covered by handouts posted on the course's web site.

### Calculator

The use of a scientific calculator is strongly recommended. Students are expected to bring the calculator to class. The optimal calculator is **TI-30X II S**. The price of this model is between \$15 and \$20. Do NOT purchase a different calculator if it is significantly more expensive. During quizzes and exams, students are not allowed to use a graphing calculator. Any calculator different from TI-30X II S has to be approved by the instructor first. Students are not allowed to use a cell phone as a calculator any time during class.

### Supplements

The textbook is bundled with MathZone. Students have access to additional supplements at [www.mathzone.com](http://www.mathzone.com). The use of MathZone is optional. The course code for this class is F8B-68-984.

### Tutoring

The Tutoring Center is located in room L129. Students are encouraged to seek help and guidance during the course. Students have already paid for this service as part of tuition fees. Please note: in order to receive tutoring, students need to sign up in advance. The Student Success and Leadership Institute (SSLI) is located in room 1435. SSLI offers free services to students, including tutoring, orientation, help with e-mail account or registration.

## Important Dates

First class: Wednesday, June 3  
Exam 1: Thursday, June 18  
Exam 2: Monday, July 6  
Last day to withdraw from classes: Wednesday, July 15  
Exam 3 (same as Final Exam): Thursday, July 23  
End of Semester: Saturday, July 25

## Attendance Policy

Attendance is an essential part of the course. Regular attendance is expected of all students in the course. Attendance will be taken each class period. Students are expected to be on time and to attend the entire session. Please make every effort to arrive to class on time. If you arrive after attendance has been taken, check at the end of class that your attendance record has been corrected. If you are absent, you are responsible for all work and assignments covered in lecture that day.

## Grading Policies

### Grading Scale

Grading of all assignments, quizzes, and exams will be based on the following scale.

90-100	A
80-89	B
70-79	C
60-69	D
0-59	F

### Midterm Grade

Students will be administratively withdrawn at midterm if at least two of the following apply:

1. Less than 70% of assignments up to the midterm have been completed.
2. Less than 70% of quizzes and tests up to the midterm have been attempted.
3. Less than 50% of class sessions up to the midterm have been attended.
4. Student missed 3 consecutive classes.

The midterm grade will be the weighted average of the grades shown below with their weights.

Exam 1: 45%  
Quizzes: 45%  
Homework: 10%  
Extra Credit Assignments: 5%

Before determining the grade given for quizzes, the lowest quiz score will be dropped.

### Final Grade

If the Final Exam (same as Exam 3) is below 70%, a D or F will be given as final grade. In other words, students must earn a passing grade on the exam to receive a passing grade for the course. If the final is at least 70%, the grade will be the weighted average of the grades shown below with their weights.

Exam 1 - 20%  
Exam 2 - 20%  
Exam 3 (Final Exam) - 30%  
Quizzes - 25%  
Homework - 5%

Before determining the grade given for quizzes, the lowest two quiz scores will be dropped.

## **Makeup Policy**

**Without exception, there will be no making up quizzes.** Permission to make-up an exam is subject to the discretion of the instructor. If an absence is anticipated, the student should notify his/her instructor prior to the absence. Students need to present written documentation to make-up an exam. All make-up exams will take place on Tuesday, July 14.

## **Homework**

Homework is an essential part of the learning process; do not expect to do well in this course without keeping up with the homework. Homework is expected to be turned in at the beginning of class, stapled, written neatly and legibly, on graph paper. To earn full credit, always show all work. A solution turned in without work shown will receive a maximum of 20% credit. Write as legibly as possible and circle your final answers. Homework assignments will consist of problem sets. Within a problem set please present the problems in the order they were assigned.

## **Late Homework**

Homework assignments turned in late will receive up to 50% credit. If an assignment is more than one week late, no credit will be given.

## **Withdrawal from the course**

Not attending classes does not constitute withdrawal from the course. After the first week of classes, instructors can no longer drop students from the course based on attendance. If students stop attending classes after the midterm, the instructor can only assign a grade of F. **If you no longer attend classes, it is essential that you stop by at the registrar's office and officially withdraw from the course to protect your average.** The last day for student initiated withdrawal is Wednesday, July 15. Before withdrawing from the course, students are encouraged to consult the instructor.

## **Academic Integrity**

Any incident of academic dishonesty may result in actions from assigning a grade of F given for the entire course to expulsion from the college. For further information, please refer to the Student Policy Manual.

# **General Information**

At all times, please treat the instructor, other students, and their opinions with respect.

Before arriving to class, please **turn off all cell phones, pagers, and other loud devices.** **Please make every effort to arrive on time for class.** Please refrain from talking while the instructor is lecturing. If you need an extensive review (for example, due to absence) of material presented in class, please see the instructor during office hours. Valuable class time can not be spent on assisting one or a few students to the detriment of the entire class. Office hours are designated to address these problems.

Arrive to office hours prepared. If you have missed a class, be sure to obtain and read all class-related material (handouts, text book section, and class notes). Have a list of specific questions.

Please retain all class-related material until you receive your final grade for the course.

At all times, email is the fastest and most efficient method to contact the instructor. If you wish to contact the instructor about grades or attendance or other administrative issues please use email. When e-mailing, please use your CCC student account.

## Calendar of Events

Please note that the Calendar of Events is subject to change. Last modified: June 29, 2009.

	Monday	Wednesday	Thursday
Week 1		June 3 - Class 1	June 4 - Class 2
Week 2	June 8 - Class 3 <b>Quiz 1</b>	June 10 - Class 4 <b>Quiz 2</b>	June 11 - Class 5
Week 3	June 15 - Class 6 <b>Quiz 3</b>	June 17 - Class 7 <b>Quiz 4</b>	June 18 - Class 8
Week 4	June 22 - Class 9 <b>Exam 1</b>	June 24 - Class 10	June 25 - Class 11 <b>Quiz 5</b>
Week 5	June 29 - Class 12	July 1 - Class 13 <b>Quiz 7</b>	July 2 - Class 14
Week 6	July 6 - Class 15 <b>Exam 2</b>	July 8 - Class 16	July 9 - Class 17 <b>Quiz 8</b>
Week 7	July 13 - Class 18 <b>Quiz 9</b>	July 15 - Class 19 <b>Quiz 10</b>	July 16 - Class 20
Week 8	July 20 - Class 21 <b>Quiz 11</b>	July 22 - Class 22	July 23 - Class 23 <b>Exam 3</b>
July 25 - End of Summer 2009 term			

Last day for student initiated withdrawal: Wednesday, July 15