MATH 142 C - Calculus II, Fall 2017
HEG 102, TTh 1:30-2:50 pm

Instructor: Dr. Stefan Mendez-Diez

Office: Albee 304

Office Phone: 758-7093

Email: smendezdiez@bard.edu (Responses may take up to 24 hrs and are not guaranteed on weekends. Please plan accordingly).

Office Hours: W 1:30-2:30 pm, Th 3-4 pm, F 10:30-11:30 am, or by appointment (I'm generally not available on Fridays).

Textbook: Stewart, James, *Calculus: Concepts and Contexts*, 4th ed., Paperback, Brooks/Cole (*Single Variable Calculus: Concepts and Contexts* 4th ed., Hardback, is also good)

Course Description:
This course, a continuation of Calculus I, reinforces the fundamental ideas of the derivative and the definite integral. Topics covered include techniques of integration, l'Hopital's rule, improper integrals, applications of integration, functions of several variables, partial derivatives, and multiple integrals. Prerequisite: Mathematics 141 or the equivalent.

Communication:
All course material will be posted on **Moodle.** Urgent announcements may be sent out via campus email. It is your responsibility to regularly check your campus email and Moodle for updates. The Moodle site for the course can be found at:

Attendance:
You are expected to attend class and actively participate. This requires you to bring your textbook and read the section being covered before class.

Homework:
Homework problems will be assigned every class and listed on Moodle. You should check Moodle regularly for announcements and other important tools. Homework problems will be due the Thursday after they are assigned.

- Include a separate cover page containing the following information:
  Math 142 C, Assignment #, Your name.
- Use loose leaf paper or something similar but not torn coiled notebook paper.
- STAPLE each assignment. Do not use paper clips.
- Assignments should be well-written, well-organized, and clear to a reader (like a classmate). The assignments writing and clarity will be graded.
- **No late assignment will be accepted.**

Quizzes:
We will have short quizzes at random. They will consist of two questions related to the previous couple of lectures. Each question will be worth 1 pt.

Examinations: **Midterm Exam 1: Thursday, October 5**
Midterm Exam 2: Thursday, November 21
Final Exam: Thursday December 21

Technology:
You will not be allowed a calculator or computer on the exams.

Final Grades:

Homework Assignments	**20%**
Quizzes	**5%**
Each Exam	**25%**

A	**93 - 100**	**B-**	**80 - 82**	**D**	**60 - 69**
A-	**90 - 92**	**C+**	**77 - 79**	**F**	**0 - 59**
B+	**87 - 89**	**C**	**73 - 76**		
B	**83 - 86**	**C-**	**70 - 72**		

Tutoring:
- The Mathematics Study Room is open Sunday--Thursday, 7pm–10pm, in RKC 111.
- The Mathematics Study Room is staffed by undergraduate mathematics majors who are available to answer your questions. You can go to the study room to work on your homework, and then ask for help as needed.
- For additional help beyond office hours and the Mathematics Study Room, you can request to meet with a tutor. Contact the instructor for information.

Accomodations:
Students with documented learning and/or other disabilities are entitled to receive reasonable classroom and testing accommodations. If you need accommodations, please adhere to the following guidelines:

- **Discuss your needs with the instructor at the beginning of the semester.**
- **Provide documentation as appropriate**.
- **Contact the instructor at least one week prior to each quiz, exam or instance of accommodation**.

If you need to miss a class for any reason (sports team, religious holiday, etc.), it is your responsibility to contact the instructor and find out about the material and assignments you missed.

IMPORTANT ACADEMIC DATES:
Wed., Sept. 13: End of Drop/Add period
Wed., Oct. 4:End of Late Drop;last day to request Pass/Fail
Mon., Oct. 9 — Tues., Oct. 10 26: Fall break
Thurs., Nov. 23 - Sun., Nov. 26: Thanksgiving Recess
Fri., Dec. 1: Last day to withdraw from classes
Wed., Dec. 13: Advising day
Fri., Dec. 22: Last day of classes

Academic Integrity:
Consult Academic Dishonesty and Plagiarism or the Bard College Student Handbook regarding this matter.