VIRGINIA COMMONWEALTH UNIVERSITY   Fall 2020
Department of Mathematics

MATH 200 – Calculus Analytic Geometry I:
Section 009: Lecture MW 11:00—12:15 AM, F 11:00 – 11:50 AM Harris Hall 2114

Instructor:	Dr. Allison Moore
Office:	4149 Harris Hall
Email Address:	moorea14@vcu.edu
Office Hours:	Monday, Wednesday 12:30-1:30 PM

Prerequisite(s): Students must have successfully completed MATH 151 or achieve a satisfactory score on the Mathematics Placement Test.

Text and Other Materials:
Briggs' Calculus, Early Transcendentals, Third Edition. You **do not** need to purchase a hardcopy of this text since an electronic version is available as part of the MyMathLab software discussed below. The hard copy is optional.

Calculator- A graphing calculator. You may choose any graphing calculator you desire with a few exceptions, for example, a TI-84. You will be allowed to use your calculator on all exams. However, **you will not be allowed to use your phone as a calculator**.

MyMathLab – After the 14-day free trial, student must purchase access to this online homework at MyMathLab.com
Course ID : moore63783

Attendance:
- You are expected to be in class every day, and you are responsible for any material covered if you miss class.
- A lecture schedule will be posted on blackboard and updated periodically. If you must miss a day, please check the schedule to see what sections were covered.
- I will not always have notes available, particularly on worksheet days. If you are absent, I would suggest contacting another student in the class, so that you can look at his/her notes.
- There are no make-up assignments if you miss class.

Goals:
- Develop the skills and understanding of the fundamental ideas of calculus necessary for you to be successful and competent in your chosen major. The fundamental ideas include derivative, limits, and the definite integral using rational, exponential, polynomial, logarithmic and trigonometric functions

Expectations:
- Students are expected to come prepared to class: read and study the text, study the worked problems and examples. Be punctual and do not carry on side conversations or texting.
- Students are expected to be actively involved in the learning process by filling in the missing details in their text, making up examples and illustrations.
- Students are expected to express their curiosity (or confusion) by raising questions.

- When presenting your work, I expect you to show all significant steps that are used to complete each problem. In cases where work is missing, you will not be given full credit.
- I encourage you to work with others on homework problems, however, any assignments to be graded should be worked on your own.
- To do well, expect to spend an hour each day working on mathematics outside of the classroom, a total of at least 7 hours each week. This includes, but is not limited to, working on homework in MyLab, doing assigned textbook/workbook problems, and working the study guide for tests.
- Mathematics is learned through practice and repetition. The majority of this practice should be done by the student at home. That is, it is not likely you will have mastered a topic after the lecture is given. You will still need to learn through doing after the class.

MyLab and Paper Math Homework:
- Homework will be assigned via MyLab Math online. It will then be due one week after assignment date.
- Optional homework for practice or for extra credit may be assigned from the book (textbook or eBook access via MyLab), to be completed and turned in on paper.
- Late work *may* be subject to a point reduction of up to 50%.
- The final due date for all late work is April 27 at 11:59 P.M.

Active learning points:
- A small amount of points towards your final grade (5%) are available for demonstrating active learning. This can include any or all of the following: regular attendance with active participation (e.g. asking questions), working seriously on worksheets during class, completing optional paper homework for practice, attending office hours.

Exams:
- Four exams will be given throughout the semester covering the material since the previous exam.
- The dates of the exams are posted online and in this syllabus therefore it is expected that you plan your schedule around these dates.
- Make-up exams will only be given in extraordinary circumstances. That is, I will only give you a make-up exam in the event of a serious illness, family emergency, or a university related scheduling conflict (e.g. a student athlete with an away game).

Final Exam:
- The final exam is cumulative and will be given during the school scheduled final exam time. I will **not** offer the final exam early to accommodate travel. Do not plan to travel during the final exam period.
- The dates of the exams are posted in this syllabus and online, so it is expected you will be there the day of the exam.
- Make-up criteria is the same as for exams.
- The final exam is a common exam, shared between all sections of Math 200.

Exam and Homework Grading (UPDATED 4/15/2020):
- **(New!)** The 3 lowest homework scores will be dropped before calculating your homework average.
- **(New!)** Homework score replacement policy: If your homework score is lower than your final, I will replace your homework score with your final exam score.
- There are four midterm exams and one final exam.

- Each of the four midterm exams is worth the same amount. The final exam is worth two midterm exams.
- This will result in 6 exams scores in the gradebook: M1, M2, M3, M4, F1, F2.
- **(New!)** The two lowest exam grades will be dropped from the 6 above. Each of the remaining 4 exams will be allocated at 20%.

Grading:
- Active Learning   3%
- MyMath Lab   17%
- Midterm Exams (4) and Final Exam (2)   16%

Grade Scale: 90-100 A, 80-89 B, 70-79 C, 60-69 D, below 60 F.

Exam Schedule: All exams will be held in the regular classroom.
- Midterm 1   February 5, 2020   from 11:00 – 12:15 PM
- Midterm 2   February 28, 2020   from 11:00 – 11:50 PM
- Midterm 3   March 30, 2020   from 11:00 – 12:15 PM
- Midterm 4   April 20, 2020   from 11:00 – 12:15 PM
- Final exam   May 6, 2020   from 12:30 – 3:20 PM

Academic Dishonesty (cheating):
- You are expected to uphold the honor system at all times.
- If you are suspected of cheating, the matter will be sent to the honor council. This may result in a zero on the assignment, an F in the class, or suspension from the University.
- Cheating includes, but is not limited to, the following:
  - copying someone else's homework, project, classwork or allowing another student to copy your work
  - having someone else do your homework
  - gaining knowledge from looking at another student's quiz/test
  - giving another student answers (or letting them copy) on a quiz/test
  - using a cell phone or notes on a quiz/test
  - discussing a quiz/test with someone who has already taken it
  - asking for information on a quiz/test from someone who has already taken it

Instructions for Blackboard
- Log onto the website www.blackboard.vcu.edu
- Each time you will need your username and password. To find out your username and password, click on "What's my Blackboard Username and Password?". If you are still having problems call the Academic Computing Help Desk at 828-2227.
- Once you are on Blackboard, click on our course name to access this class. You will have a sidebar with headings such as Announcements, Course Information, etc.
- These are the headings we may use most often:
  - **"Announcements",** information about events to come, current information.
  - **"Syllabus"**
  - **"Course documents",** practice exams, solutions, worksheets.
  - **"Assignments",** different assignments and projects can be found here.
  - **"My grades"**, where grades can be checked.
  - **"Tools",** where emails can be sent.

Phones and devices:
Please be sure that all phones other electronic devices are turned off or silenced and stowed away for the entire duration of each class. Pulling out your phone doesn't just distract you – it distracts the other students sitting next to you and is disrespectful to the classroom environment.

Honor System: upholding academic integrity:
The VCU Honor System policy describes the responsibilities of students, faculty and administration in upholding academic integrity. According to this policy, "Members of the academic community are required to conduct themselves in accordance with the highest standards of academic honesty, ethics and integrity at all times." Students are expected to read the policy in full and learn about requirements here: **https://conduct.students.vcu.edu/vcu-honor-system/**

Important dates:
Important dates for the semester are listed in the VCU Academic Calendar: **https://academiccalendars.vcu.edu/**

Students with disabilities:
Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990, as amended, require that VCU provide "academic adjustments" or "reasonable accommodations" to any student who has a physical or mental impairment that substantially limits a major life activity. To receive accommodations, students must register with the Office of Student Accessibility and Educational Opportunity on the Monroe Park Campus (828-2253) or the Division for Academic Success on the MCV campus (828-9782). Please also visit the Student Accessibility and Educational Opportunity website via **https://saeo.vcu.edu/** and/or the Division for Academic Success website via **https://das.vcu.edu/** for additional information.
Once students have completed the registration process, they should schedule a meeting with their instructor (s) and provide their instructor (s) with an official accommodation letter. Students should follow this procedure for all courses in the academic semester.

Extended Syllabus:

Students should visit **http://go.vcu.edu/syllabus** and review all syllabus statement information. The full university syllabus statement includes information on safety, registration, the VCU Honor Code, student conduct, withdrawal and more.