COURSE
MATH - 208 (BD) Calculus and Analytic Geometry II

DESCRIPTION/PREREQUISITE
Derivatives of trigonometric and inverse trigonometric functions, logarithmic and exponential functions. Techniques and applications of integration. Indeterminate forms and L-Hospital’s rule. Improper integrals. Infinite series and power series. Writing assignments, as appropriate to the discipline, are part of the course. 5 credit hours (250 minutes per week). Prerequisite for this course is grade of “C” or better in Mathematics 207, or consent of Department Chairperson.

INSTRUCTOR INFO
Dr. Astrid Babayan
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TEXTBOOK

CLASS SCHEDULE
Tue/Thr 8:40 a.m. – 10:50 a.m., R 706

OFFICE HOURS
Mon/Wed 12:50 p.m. – 3:30 p.m.
Tue/Thr 12:25 p.m. – 1:55 p.m.

TOPICS TO BE COVERED
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<th>Chapter</th>
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<td>5.1 – 5.10</td>
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<td>Chapter 6:</td>
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<td>Chapter 7:</td>
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<td>Chapter 9:</td>
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HOMEWORK
Usually homework will be assigned every class period and it will be due at the next class date. Homework will be collected at the beginning of a class and then we can review the assigned problems if you feel they need further examination. Turning homework in is mandatory!!! Late homework will be penalized. Homework will be checked, graded (2 points maximum), and returned to you. The homework grade will be counted as a bonus to your final grade (maximum 10% of your averaged score from the quizzes and exams).
QUIZZES/EXAMINATIONS
During this semester, there will be 5 examinations (including Final), each one worth a maximum of 100 points. If you miss an exam you will be given a score of zero and there will be no opportunity to make up a missed exam. The Final exam will be cumulative, which means it will contain material covered in all previous classes. The exams will be given approximately in every 3rd week.

There will be “pop” quizzes at the beginning or at the end of the class. It might sometimes be on the topic just discussed or on topics already covered.

ATTENDANCE
It is a requirement of the Harold Washington College that attendance is taken every class session. It is your responsibility to be in every session of class and to be on time.

BLACKBOARD
We will be using the BLACKBOARD through the semester for different purposes. You need to establish your account on http://www.ccc.blackboard.com ASAP. Your ID number is (the first initial)+(the last name)+(the last five digits of your SSN). The password is the last four digits of your SSN. On the BLACKBOARD you will be able to check your grades and find the homework assignments.

GRADING POLICY AND SCALE
Your final grade in this course will be determined by the scores that you have earned on the homework assignments, quizzes, and exams. The Final exam will count for 25% of your final grade; all other exams will count for 15% each. The quizzes will count for 15% of your final grade. The homework grade will be counted as a bonus to your final grade (maximum 10% of your score from the quizzes and exams). Final grade in this course will be determined by the following grading scale:

91% – 100% A
81% – 90% B
71% – 80% C
61% – 70% D
< 61% F

CALENDAR/GRADE
Exam 1: __________________________/_______
Exam 2: __________________________/_______
Exam 3: __________________________/_______
Exam 4: __________________________/_______
Exam 5: __________________________/_______

DISCLAIMER
In the event that an issue occurs that is not covered in this syllabus, the instructor may use her own discretion to make a final decision concerning the issue.

I Wish You a Successful Semester!!!