SYLLABUS FOR CALCULUS A MATH 119, SPRING 1997

M-W-F 11:45=12:35

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INSTRUCTOR: Professor Meeyoung Kim; Room 338, CCMB; Meeyoung.Kim.2@nd.edu

OFFICE HOURS: Tue, Wed, 2:00=3:00 pm or by appointment; they are subject to change.

TEXT: Calculus, Single Variable, by James Stewart, 3rd edition.

In the previous years, prepared overhead transparencies were used for this course. Copies of these transparencies will be available in the reserve room of the Hesburgh library and in the Freshman Learning Resource Center. The course will roughly follow these transparencies and they should thus provide a useful study tool.

CLASSES: Though attendance is not taken, it is strongly recommended. Please avoid late arrivals and early departures; they are disruptive. Should you need to leave early, please let me know in advance. Should you arrive late, please let me know why at the end of the class. You are responsible for the material covered in class and any announcement made there.

EXAMS: There will be three one-hour in-semester exams and one final. Their schedule is as follows (however, stay tuned for possible changes):

Feb 10, Mar 17 and Apr 14, 11:45=12:45 Final: May 8, 1:45=3:45 pm.

A student who misses an exam will receive zero points for that exam unless he or she has written permission from the Dean of the Frist Year of Studies. (An excuse is almost certainly not going to be accepted if it is presented after the exam takes place.) Please be aware of that travel plans are not considered to be a valid excuse by the Dean of the First Year of Studies.

The in-semester exams will consist of some multiple choice questions and 1 question for which work will be hand graded and partial credit assigned. The final exam will cover the entire 119 course with emphasis on the material covered after the third exam.

Most, but not necessarily all, questions will be modeled on the assigned homework problems and on the examples in the text.

The format of the exams will be made precise before each exam.

HOMEWORK: In the following lesson schedule, most of the problems are routine exercises and will not be turned in for grading. Solutions to the odd-numbered problems can be found in the back of the book.

The even-numbered problems are assigned as homework. The solutions to these even-numbered problems are to be written up carefully on stapled sheets with the your name, course number and the instructor's last name clearly written on the upper right

corner of the sheet. Please write the problem numbers on the upper left corner of the sheet.

Homework will be turned in on mondays at the beginning of the class. Late homework will not be accepted. Unstapled or unrecognizable homework will not be processed. Graded Homework is usually returned to you on mondays.

Turning in the Homework is not compulsory. However, Homework counts towards the final grade. Attendance at class is not required to turn in the Homework. However I will not allow people to come solely for the purpose of turning in the homework. You can find a colleague who will attend the class who is willing to return the Homework for you.

HELP SESSIONS: The 119 tutorial Session will take place on Thursday 11:00=11:50 at EART 101 by Mr. Charles McCoy. Help from the instructor is always available (office hours). If you have a quick question at the end of a class, feel free to come to the board and ask.

CALCULATORS: Calculators are not allowed on the exams.

FINAL GRADE: It will be based on the four exams and class participation. Good Homework will be used in borderline cases.

TIPS: Come to every class; ask questions if you do not understand. Do all the assigned problems. Do the homework. Work out some extra problems. Work out the examples on the book (even the ones that I will not have time to cover). There are extra problems at the end of each chapter; do some of them. Read the material to be covered before you come to class. Read the relevant section of the book and your notes from class **before** you start doing the Homework. Start working on this course today. Work at it regularly.

GOLDEN RULES: Silence and punctuality.