Course Syllabus

Course: Mathematics C085.008.
Course Title: Calculus I.
Place: Barton Classrooms: BB 409.
Instructor: Conrad, Bruce P.
Instructor Office: Wachman Hall, Room 616.
Instructor Email: conrad@temple.edu.
Instructor Phone: 215-204-2896.
Office Hours: M,W 9:40-10:30; F 14:00–15:00.
Prerequisites: Mathematics placement test, Math C074 with a grade of C or better, or an equivalent transfer.


Course Goals: To learn the concepts and techniques of differential calculus.

Topics Covered: Mathematics C085 is a first semester calculus course that involves both theory and applications. Topics include functions, limits and continuity, differentiation of algebraic, trigonometric, exponential and logarithmic functions, curve sketching, optimization and l'Hôpital's Rule. If time permits, the definite integral and Fundamental Theorem of Calculus will be covered.

Course Grading: The following items will be weighted: Review Quiz: 2%, Exam 1: 22%, Exam 2: 22%, Homework/Quiz Average: 20%, Final Exam: 34%.

Exam Dates: Exam 1: Friday, Oct. 6, Exam 2: Wednesday, November 15, Final Exam: Tuesday, December 12th, 2pm–4pm.

Attendance Policy: Attendance will be taken regularly and will be weighted in evaluation of borderline cases.

Calculator Policy: No calculators are allowed on exams or in-class quizzes.

Quizzes/Homework: There will be a quiz on review material during the second week of class. The MSRC will run a review session to help prepare for this quiz. A list of homework problems from the text will be distributed. These problems will not be handed in for grading, but it is very important that you do these problems. A short quiz will be given every week starting with the second week of class (and excluding exam weeks). Each quiz will consist of 4-5 problems based on the homework problems assigned that week. When computing your overall quiz average, the lowest two quiz scores will be dropped. No make up quizzes will be given. Missed quizzes will receive a score of zero and are to be counted among the dropped scores. Occasional COW assignments may also be required. The COW scores will be treated as quiz scores.

Letter Grades:

<table>
<thead>
<tr>
<th>Grade</th>
<th>A</th>
<th>A–</th>
<th>B+</th>
<th>B</th>
<th>B–</th>
<th>C+</th>
<th>C</th>
<th>C–</th>
<th>D</th>
<th>F</th>
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</thead>
<tbody>
<tr>
<td>Range</td>
<td>93–100</td>
<td>90–92</td>
<td>87–89</td>
<td>83–86</td>
<td>80–82</td>
<td>77–79</td>
<td>73–76</td>
<td>70–72</td>
<td>60–69</td>
<td>0–59</td>
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Make Up Policy: No make up exams will be given except under extraordinary circumstances (a
documented serious illness, death in the family or a documented car accident, for example). It is the student’s responsibility to contact the instructor by e-mail as soon as possible if such circumstances arise. There will be no make up quizzes given. If you miss a quiz, it will count as a zero and you should count that as the score you drop. If an emergency arises and you absolutely cannot attend an exam, you should contact me AS SOON AS POSSIBLE to alert me to the situation so that we can make other arrangements.

**Blackboard:** This course is a registered Blackboard course; you should check Blackboard regularly for announcements.

**Common Final Exam:** The final exam is scheduled for Tuesday, December 12th from 2pm until 4pm. The room will be announced later. DO NOT MISS IT.

**The Incomplete Grade:** The grade I is reserved for extreme circumstances. It is necessary to have completed almost all of the course with a passing, or near passing average, and to file an *Incomplete Contract* specifying what is left for you to do. To be eligible for an I grade you need a good reason, and to have missed not more than six of the first twenty-seven classes. You must also have taken both exams, with an average score of at least 55, and have a quiz/homework average of at least 60 over the first nine weeks. The I grade must be accompanied by a default grade that will be used if the I grade is unresolved after 12 months.

Any student who has a need for accommodation based on the impact of a disability should contact me privately to discuss the specific situation as soon as possible. Contact Disability Resources and Services at (215) 204-1280, 100 Ritter Annex, to coordinate reasonable accommodations for students with documented disabilities.

Freedom to teach and freedom to learn are inseparable facets of academic freedom. The University has adopted a policy on Student and Faculty Academic Rights and Responsibilities (Policy # 03.70.02) which can be accessed at http://policies.temple.edu.

Students will be charged for a course unless a withdrawal form is processed by a registration office of the University by the Drop/Add deadline date. The Drop/Add deadline date is published in the Class Schedule each semester and is at the end of the second week of the semester or the third day of each summer session. For this semester, the crucial dates are as follows:

- The last day to drop (tuition refund available) is Monday, September 11.
- The last day to withdraw (no refund) is Monday, October 30.
- The last day of classes is Wednesday, December 6.

During the first two weeks of the fall or spring semester or summer sessions, students may withdraw from a course with no record of the class appearing on the transcript. In weeks three through nine of the fall or spring semester, or during weeks three and four of summer sessions, the student may withdraw with the advisor’s permission. The course will be recorded on the transcript with the instructor’s notation of “W,” indicating that the student withdrew. After week nine of the fall or spring semester, or week four of summer sessions, students may not withdraw from courses. No student may withdraw from more than five courses during the duration of his/her studies to earn a bachelor’s degree. A student may not withdraw from the same course more than once. *Students who miss the final exam and do not make alternative arrangements before the grades are turned in will be graded F.*