Math 110.106.11: Calculus I (Bio. and Soc. Sci.)

Instructor Information
Instructor: Christopher Kauffman
Email: kauffman@math.jhu.edu
Office: Krieger 200
Office Hours: TBD, likely MTWTh 3:30-4:30

Basic Course Information
Class Meeting Time: MTWTh 1:00-3:30
Location: Krieger 300
Textbook: Calculus for Biology and Medicine, 3rd Edition, Claudia Neuhauser

Course Material
The course will roughly cover chapters 1-7 of the textbook. A more detailed summary of topics covered can be found here.

Homework
Due to the accelerated nature of this class, homework will be assigned during class each day with the exception of exam days, and will be due at the beginning of class the next day. Assignments handed in after the beginning of class will receive no credit, but they may be submitted for feedback at any time. Extensions on homework will be given only for a university-recognized reason (such as a documented illness). You may collaborate on assignments, but you must write up all solutions by yourself, and the work you turn in must be your own. The lowest two homework grades will be dropped.

Tests and Quizzes
There will be a total of 7 short quizzes and 2 exams. Quizzes will be roughly 20 minutes in length, and administered twice per week in non-exam weeks (except for the first week) and once per week during the first week and during exam weeks. The lowest quiz grade will be dropped.

There will be a midterm exam tentatively set for June 11th, and a final exam on June 25th. If you know in advance that you will not be able to take an exam for a university-recognized reason, you must let the instructor know as far in advance as possible, so that the exam may be rescheduled.

Midterm exams will be returned in class. If you believe that a mistake was made in grading your exam, you must let the instructor know as soon as possible. If you leave the classroom with your exam, you may not submit it later for a regrade.

1http://www.mathematics.jhu.edu/new/undergrad/CourseSyllabi/110.106CalculusISyllabus.pdf
Grades

Grades will be weighted according to the following:
- Homework: 20%
- Quizzes: 20%
- Midterm: 20%
- Final exam: 40%

If you miss the midterm exam for an authorized reason, the midterm exam will not count towards your grade and the final exam will instead be worth 60% of your grade. Similarly, if you miss a quiz for an authorized reason, your quiz grade will be based on the quizzes you were able to take.

JHU Ethics Statement

Cheating is wrong. Cheating hurts our community by undermining academic integrity, creating mistrust, and fostering unfair competition. The university will punish cheaters with failure on an assignment, failure in a course, permanent transcript notation, suspension, and/or expulsion. Offenses may be reported to medical, law, or other professional or graduate schools when a cheater applies.

Violations can include cheating on exams, plagiarism, reuse of assignments without permission, improper use of the Internet and electronic devices unauthorized collaboration, alteration of graded assignments, forgery and falsification, lying, facilitating academic dishonesty, and unfair competition. Ignorance of these rules is not an excuse.

In this course, you are encouraged to work together on homework assignments, in order to gain a better grasp of the underlying concepts. However, everything you write up must be your own work. In particular, calculations carried out must be your own.

Report any violations you witness to the instructor. You may consult the associate dean of students and/or the chairman of the Ethics Board beforehand. See the guide on "Academic Ethics for Undergraduates" and the Ethics Board web site for more information.

Disability Services

If you will require special accommodations due to disability, please notify the instructor as soon as possible, along with a letter from Student Disability Services authorizing any accommodations you might need. SDS can be contacted at 385 Garland Hall, (410) 516-4720, studentdisabilityservices@jhu.edu Additionally, please remind the instructor of any required accommodations at least five days prior to any exams.

2http://ethics.jhu.edu