

MATH 140B SECTION 005 SYLLABUS

Calculus and Biology I

Fall 2014

This syllabus is for Math 140B section 005 only. For the course-wide syllabus, please see the course website, <https://www.math.psu.edu/ug/courses/math140B>. It is also available as a 'Syllabus file' in ANGEL (<https://cms.psu.edu/>).

Instructor: Jessica M. Conway

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Section website: on ANGEL (<https://cms.psu.edu/>) + TBA

Office hours: Mondays 4-6pm + by appointment

Course coordinator: Eric Simring (eis108@psu.edu)

Textbook: *Calculus for the Life Sciences*, by M.L. Bittinger, N. Brand, and J. Quintanilla.

We will also use parts of *Differential Calculus*, by Leah Edelstein-Keshet, The University of British Columbia, 2014. The instructor will hand out required materials when the time comes.

Evaluation: Your final grade will be calculated over a total of 500 points, distributed as follows:

Midterm #1	100 (20%)
Midterm #2	100 (20%)
Final exam	150 (30%)
Homework	75 (15%)
Quizzes	75 (15%)
TOTAL	500 (100%)

Please see course syllabus for how final course letter grades will be assigned.

Examinations: *Midterm #1*, Wednesday, October 8, 6:45-7:30pm, Location TBA

Midterm #2, Wednesday November 5, 6:45-7:30pm, Location TBA

Final Exam, week of December 15, date, time, and location TBA.

No calculators will be permitted.

Homework: There will be weekly homework, due in class on Tuesdays (date subject to change). No late assignments will be accepted.

Quizzes: There will be weekly in-class quizzes, on Tuesdays (date subject to change, coincides with homework due date). These quizzes will be 1-2 problems, related to the week's homework, and last 15 minutes.

Academic Integrity: You are free to work with classmates on homework assignments (everyone must turn in individual assignments). However, collaboration on quizzes or exams is **not permitted**. You can be kicked out for your first offense of academic misconduct. **DON'T CHEAT.**

Students with Disabilities: If you have a documented disability, be sure to register through the Penn State Office of Disability Services (ODS), 116 Boucke Building, 814-863-1807. Once you have done so, please bring to me the appropriate form for me to sign as soon as possible so that we can set up accommodations before the first midterm.

Important dates: Please see http://www.registrar.psu.edu/academic_calendar/fall14.cfm for important dates including holidays and administrative deadlines.