

Course Syllabus For 22M:026:AAA (MATH:1860:0AAA)

CALCULUS II

SPRING 2016 (January 19 – May 06)

Room: 118 MLH; Time: 1:30 PM – 2:20 PM MWF

DEO: Dan Anderson, 14 MPH, 335-0714.

PRIMARY INSTRUCTOR: Professor Richard L. Baker, Room B20C MLH.

Phone: 335-0719 (Office Phone), 621-4861 (Cell Phone).

e-mail: <richard-baker@uiowa.edu>.

OFFICE HOURS: 12:25 PM – 1:25 PM MWF or by appointment.

PREREQUISITES: Grade of “C-” or higher in 22M:025 (MATH:1850) or equivalent, or satisfactory score on math placement exam (15-20 on MPT3, which must be confirmed by C. Farthing <cynthia-farthing@uiowa.edu>).

TEXT: *Single Variable Calculus Early Transcendentals*, Eight Edition, by J. Stewart.

DISCUSSION SECTION: 22M:026:0A01 (MATH:1860:0A01), 12:30P-1:20P TTh 113 MLH; TA Jeffrey Landgren, Office, 325N MLH; Office Hours 9:30A-10:20A W,Th 10:30A-11:20A W, Math Lab, Room 125 MLH; Email, jeffrey-landgren@uiowa.edu; Phone 353-3772.

DISCUSSION SECTION: 22M:026:0A02 (MATH:1860:0A02), 2:00P-2:50P TTh 113 MLH; TA Jeffrey Landgren.

IMPORTANT INFORMATION: The course grade will be based on two midterm exams, 100 points each; homework, 80 points; and a final exam, 200 points. All examinations will be multiple choice—**no partial credit will be given for wrong answers**. Homework will be assigned once per week and will be collected once per week. No calculators are required. There will be 35 points given for attendance at the lectures; and 10 points will be given for attendance at the discussion sessions.— Students who cannot take their exams as scheduled because of documented serious illness or compelling, unexpected circumstances may appeal for a make-up exam. The following are examples that are not considered compelling reasons to grant a make-up exam: lack of preparation, negligence, misinformation, or planned vacations and other events.

SCHEDULE OF TOPICS:

<u>Date</u>	<u>Section</u>	<u>Date</u>	<u>Section</u>
Jan. 20	7.1	March 23	11.4
Jan. 22	7.2	March 25	11.5
Jan. 25	7.3	March 28	11.6
Jan. 27	7.4	March 30	11.7
Jan. 29	7.5	April 01	11.8
Feb. 01	7.6	April 04	11.9
Feb. 03	7.7	April 06	11.10
Feb. 05	7.8	April 08	11.10
Feb. 08	8.1	April 11	11.11
Feb. 10	8.2	April 13	Review
Feb. 12	8.3	April 15	Midterm # 2
Feb. 15	8.4	April 18	9.1
Feb. 17	8.5	April 20	9.2
Feb. 19	10.1	April 22	9.3
Feb. 22	10.2	April 25	9.4
Feb. 24	10.3	April 27	9.5
Feb. 26	10.4	April 29	9.6
Feb. 29	10.5	May 02	9.6
March 02	10.6	May 04	Review
March 04	Review	May 06	Review
March 07	Midterm # 1	Final Exam	To be announced
March 09	11.1		
March 11	11.2		
March 21	11.3		

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Spring 2016 (January 19 – May 06)**

GRADING SYSTEM

It is **C.L.A.S** policy that using the (+/-) grading system is **optional**. The course will **NOT** use the plus or minus grading system (+/-). The class will be graded on a curve—“graded on a curve” means that a scatter diagram for the class will be constructed. The following **C.L.A.S** grade distribution will be used as a **guideline** for computing the grades from the diagram.

A	15%	of class
B	34%	of class
C	40%	of class
D	8%	of class
F	3%	of class .

C.L.A.S POLICIES AND PROCEDURES

- **Administrative Home:** The College of Liberal Arts and Sciences is the administrative home of this course and governs matters such as the add/drop deadlines, the second-grade-only option, and other related issues. Different colleges may have different policies. Questions may be addressed to 120 Schaeffer Hall or see the CLAS Academic Handbook.
- **Electronic Communication:** University policy states that students are responsible for all official correspondences sent to their standard UI e-mail address (@uiowa.edu). Students should check their account frequently.
- **Making a Suggestion or Complaint:** Students with a suggestion or complaint should first visit the instructor, then the course supervisor and the departmental DEO. Complaints must be made within six months of the incident.
- **Reacting Safely to Severe Weather:** In severe weather, the class members should seek shelter in the innermost part of the building, if possible at the lowest level, staying clear of windows and free-standing expanses. The class will continue if possible when the event is over.
- **Academic Honesty:** All CLAS students have, in essence, agreed to the College’s Code of Academic Honesty: “I pledge to do my own academic work and to excel to the best of my abilities, upholding the IOWA Challenge. I promise not to lie about my academic work, to cheat, or to steal the words or ideas of others; nor will I help fellow students to violate the Code of Academic Honesty.” Any student committing academic misconduct is reported to the College and placed on disciplinary probation or may be suspended or expelled (CLAS Academic Policies Handbook).
- **Student Collaboration:** In this class, each student may work on homework problems with other students or use online resources.
- **CLAS Final Examination Policies:** The final examination schedule for each class is announced by the Registrar during the fifth of classes. Final exams are offered only during the official final examination period. **No exams of any kind are allowed during the last week of classes.** All students should plan on being at the UI through the final examination period. Once the Registrar has announced the date, time, and location of each final exam, the complete schedule will be published on the Registrar’s web site and will be shared with instructors and students. It is the student’s responsibility to know the date, time, and place of a final exam.
- **Accommodations for Disabilities:** I would like to hear from anyone who has a disability which may require some modification of seating, testing, or other class requirements, so that the appropriate arrangements may be made. Please contact me at the beginning of the semester and in advance of the examinations. You should notify the Office of Student Disability Services and obtain the forms. The necessary modifications will be made available to you.
- **Understanding Sexual Harassment:** Sexual harassment is reprehensible and will not be tolerated by the University. It subverts the mission of the University and threatens the well-being of students, faculty, and staff. Visit this site (<http://www.sexualharassment.uiowa.edu/>) for definitions, assistance, and the full University policy.
- **Mathematics Tutorial Laboratory:** 125 MLH, 335-2011, (<http://www.math.uiowa.edu/MathTutorialLab>).
- **Tutor Referral Service Campus Information Center:** 335-3055, (<http://imu.uiowa.edu/tutor-referral-service>).