



Applied Calculus

MTH 140-201 || CRN: 3835 || Spring 2024

- Instructor:** Dr. Tom Cuchta
Time: 10:00-10:50 MWF
Location: WAEC 3121
E-mail: cuchta@marshall.edu
Office: Smith Hall 721
Walk-in office hours: See my website <http://tomcuchta.com>. They may change throughout the semester without notice. Alternate office hours may always be scheduled via e-mail.
Class webpage: <https://tomcuchta.com/teach/classes/2024/MTH140-Spring2024-Marshall/>
Textbook: none required (“Calculus for the Life Sciences” by Greenwell is the department-recommended book)
Course Description: A brief survey of calculus including both differentiation and integration with applications.
FREE math tutoring: Virtual and drop-in tutoring (SH625) are offered by the math department: <https://www.marshall.edu/math/tutoring/>
Calculator policy: Calculators on exams will be provided, if needed.
Attendance policy: Every class meeting should be attended by the student in its entirety, but attendance itself will not be recorded for a grade. If a class is missed, it is the *student's responsibility* to find out what was missed.
Online Homework: Homework will be administered through Marshall University's Webwork server. Our course is located at the following URL: <https://webwork.marshall.edu/webwork2/S24-MTH-140-Cuchta/>
Quizzes: Quizzes will be given randomly and will be unannounced in advance. 20% of the lowest-scored quizzes will be dropped.
Exams: There will be three one-hour exams in this course.
Final exam: There will be a cumulative final exam in this course at the time defined by the registrar's office.
Make-up exam policy: If an exam is to be missed due to an excused absence (defined as in this page), then it is the *student's responsibility* to arrange an alternative time to take the exam at least one week before the exam is given. If the student misses an exam due to an unexcused absence, the exam may be replaced with the percentage earned on the final exam. The unexcused absence policy applies *only once*.
University policies: Various university policies such as Academic Dishonesty, Academic Dismissal, Academic Forgiveness, Academic Probation & Suspension, Affirmative Action, Pre-Finals Week, D/F Repeat Rule, Excused Absence, Inclement Weather, Sexual Harassment, Students with Disabilities, and University Computing Services Acceptable Use can be found at the Marshall University academic affairs webpage here: <https://www.marshall.edu/academic-affairs/policies/>

		Grade	Percentage Range	
Grading policy:	WeBWork Homework	25%	A	$90\% \leq \text{Points Earned} \leq 100\%$
	Quizzes	15%	B	$80 \leq \text{Points Earned} < 90$
	Hour exams	35%	C	$70 \leq \text{Points Earned} < 80$
	Final exam	25%	D	$60 \leq \text{Points Earned} < 70$
			F	$0 \leq \text{Points Earned} < 60$

Applied Calculus Calendar Spring 2024

Week	Sections
8 Jan – 12 Jan	
15 Jan – 19 Jan	15 January: <i>NO CLASS – MLK DAY</i>
22 Jan – 26 Jan	
29 Jan – 2 Feb	2 February: <i>EXAM 1</i>
5 Feb – 9 Feb	
12 Feb – 16 Feb	
19 Feb – 23 Feb	
26 Feb – 1 Mar	1 March: <i>EXAM 2</i>
4 Mar – 8 Mar	
11 Mar – 15 Mar	
18 Mar – 22 Mar	<i>SPRING BREAK – NO CLASSES</i>
25 Mar – 29 Mar	
1 Apr – 5 Apr	5 April: <i>EXAM 3</i>
8 Apr – 12 Apr	
15 Apr – 19 Apr	19 April: <i>LAST DAY OF CLASS</i>
22 Apr – 26 Apr	<i>FINAL EXAM WEEK</i>