

**MATH 165 Calculus I**  
**Spring 2026**

**Instructor:** John Lorch  
**Office:** RB 473  
**Office Hours:** 9:00-9:50 MF, 11:00-11:50 TR

**Phone:** 285-8652  
**Leave messages at:** 285-8640  
**Email:** [jlorch@bsu.edu](mailto:jlorch@bsu.edu)

**Textbook:** The text is *Calculus Early Transcendentals (Ninth Edition)*, by Stewart, Clegg and Watson (2019, Cengage). We will cover most of chapters two through five. The online version of the text is available with your online homework via WebAssign. You are not required to purchase a printed copy of the textbook.

**Subject:** Calculus is a branch of mathematics, first developed in the 17-th century, that gives a systematic method for addressing problems involving rates of change and accumulation. We will investigate limits, derivatives, integrals, and their applications. Regarding limits, derivatives, and integrals, at the end of the course students should know:

- what these concepts mean theoretically and how precisely they describe the shapes of functions,
- how to compute them by hand and by computer software,
- how to use them to study some real-world applications, and
- how to communicate your ideas with words, symbols, diagrams, and graphs.

**Class Structure, Attendance, and Devices:** Class time will be primarily devoted to lecture and collaborative work. Complete academic integrity and consistent punctual attendance are expected. Absences may be excused at the discretion of the instructor; documentation may be required. Cell phones, laptops, & other devices may not be used during class except with specific instructor permission.

**Homework:** There will be assignments of textbook problems via WebAssign. Students should keep an organized written record of their solutions. WebAssign assignments will not be accepted late, but the lowest two scores will be dropped.

**Quizzes:** Quizzes will be posted periodically in Canvas. Students must submit their work electronically through the Canvas gradebook as a single pdf file by the posted due date (see Canvas). Students must clearly justify their answers to receive credit. The instructor reserves the right to refuse late work. In any case, quizzes will not be accepted once a key is posted.

**Exams:** There will be four hour-long examinations and a cumulative final exam. Electronic devices are not to be used during exams. **The final exam will be Thursday, April 30, from 4:30-6:30pm.** (Note that this date is not the ordinary date/time for classes meeting at 10:00am; we have a separate time slot for the common Math 165 final exam.) Exams can be made up at the discretion of the instructor and only if the student makes arrangements no later than the day of the exam.

**Course Grade:** Students' grades will be regularly updated on Canvas. WebAssign homework will contribute 14% of a student's overall grade. Quizzes count for 6% of your grade. Each of the four midterm exams will constitute 15% of your grade. The final exam will be worth 20% of your grade. At the end of the course your numerical course grade will be converted into a letter grade by a table like this:

A	A-	B+	B	B-	C+	C	C-	D	F
>93	90-93	87-90	83-87	80-83	77-80	73-77	70-73	60-70	<60

However, I may adjust these cutoffs downwards (i.e., to be more lenient) at the end of the semester. There is no “extra credit” in the course beyond the above assignments and exams. The best way to get a good grade is to attend class, do all readings and problems, and ask questions during class and office hours.

**BSU Statement on Discourse:** We are committed to ensuring that all members of the community are welcome, through valuing the various experiences and worldviews represented at Ball State and among those we serve. We promote a culture of respect and civil discourse.

**BSU Statement on Adaptations:** If you need course adaptations or accommodations because of a disability, please contact the instructor of record as soon as possible. Ball State's [Disability Services](#) office coordinates services for students with disabilities; documentation of a disability needs to be on file in that office before any accommodations can be provided. Disability Services can be contacted at 765-285-5293 or [dsd@bsu.edu](mailto:dsd@bsu.edu).

**Other Information:** Do not hesitate to contact me with any questions or concerns. For additional help, you can also contact the Learning Center at 285-1006, NQ 350.

**Withdrawals:** The course withdrawal period ends in March. Before this time, students can elect to receive a “W” for the course by completing and submitting the proper form. The instructor’s permission is not required. For details, see Degree Requirements and Time Limits in the current Undergraduate Catalog.

**Student Academic Ethics Policy:**

<https://www.bsu.edu/about/administrativeoffices/studentrights/policiesandprocedures/studentcode/student-academic-ethics-policy>;

**Code of Student Rights and Responsibilities:**

<https://www.bsu.edu/about/administrativeoffices/studentrights/policiesandprocedures/studentcode>.