

# Math 1131

## Syllabus

### Autumn 2019

**TEXT:** Ximera Business Calculus. This text is provided as a free online resource on Carmen.

**CALCULATORS:** A graphing calculator is required for this course. It is recommended that you use a TI-83, TI-83 plus, or a TI-84. **Note that the TI-89, TI-92, and calculators that use a Computer Algebra System are not permitted.**

**EMAIL, HOMEPAGE & CARMEN:** You are responsible for information contained in email messages sent to your official OSU email address: **yourlastname.#@osu.edu**. You should check your email at least once per day. The course homepage can be found at <https://math.osu.edu/courses/1131>. Carmen is a web-based course tool that allows you to view course materials and your scores. You can access Carmen by visiting <http://carmen.osu.edu>. You will need your OSU ID and password.

**RECITATION:** You will meet with your recitation instructor on Tuesdays and Thursdays. Your performance in recitation will count for a total of **15%** of your grade and will consist of written homework and in-class quizzes:

- **WRITTEN HOMEWORK:** Written homework questions will be posted on Carmen as the semester progresses. You are responsible for all questions posted; however, a subset of each will be collected regularly. There will be a total of 13 such homeworks. These collected homework questions will be graded and will count for an overall total of **5%** of your grade, with the lowest homework score being dropped. *Late homework will generally not be accepted.*
- **QUIZZES:** There will a total of 11 quizzes given by your recitation teacher during the semester. The lowest quiz score will be dropped. Your total quiz score will count for **10%** of your grade. *Makeup quizzes will generally not be given.*

**Please note that both the textbook and written homework will form the basis for quizzes and exams; however, exam questions may differ from homework and quiz questions. Also, exams will cover conceptual ideas along with computational problems.**

**EXAMS:** There will be three midterm exams and a **cumulative** final exam given. The midterms, in total, will count for **50%** of your grade and the final exam will count for **35%** of your grade

- **EXAM SCHEDULE:** Attendance at the exams at the scheduled time and place is required. You must have your **OSU ID** at each exam:

Midterm 1	Thursday, September 19	5:30-6:25pm
Midterm 2	Thursday, October 24	5:30-6:25pm
Midterm 3	Thursday, November 21	5:30-6:25pm
Final Exam	Wednesday, December 11	6:00-7:45pm

Students **must not miss** a regularly scheduled OSU class to take one of the evening exams. See make-ups below.

- **EXAM ROOMS:** Exams will not be held in your regular classroom. **Room assignments will be posted on the course homepage, on Carmen and announced in class** the week before the exam. It is **your duty** to know **where** and **when** each exam is given.
- **MAKE-UPS:** You must have **written permission** from your lecturer to take a make-up exam. To receive a permission slip, you need to provide your lecturer with proper documentation. Students that have a time conflict with *another regularly scheduled OSU course* may take the make-up exam. However, students with other types of time conflicts (like work, social activities, etc.) should prearrange to take

the exam at the regularly scheduled time and date. **Makeups are not allowed after exams are handed back.** See your lecturer for the time and location of a make-up exam. Please note that **no early exams** will be given.

**COURSE GRADE:** Your final grade will be based on your homework, quiz, midterm, and final exam scores. The percentages for each are given below.

**Total Percentages:**

RECITATION ..... 15% (Best 10 of 11 quizzes and Best 12 of 13 homework scores)

MIDTERMS: ..... 50% (3 midterms)

FINAL EXAM: ..... 35%

**TOTAL: ..... 100%**

**GRADING SCALE (Percent)** (Adjustments to this scale may be made at the end of the semester):

<b>A</b>	<b>A-</b>	<b>B+</b>	<b>B</b>	<b>B-</b>	<b>C+</b>	<b>C</b>	<b>C-</b>	<b>D+</b>	<b>D</b>
<b>90</b>	<b>87</b>	<b>83</b>	<b>80</b>	<b>77</b>	<b>73</b>	<b>70</b>	<b>67</b>	<b>63</b>	<b>60</b>

**HELP WITH THE COURSE:** Your lecturer and recitation instructor will have regular office hours for individual help. The Mathematics and Statistics Learning Center is also available for help. More information on the MSLC can be found at: <https://mslc.osu.edu/courses/math/1131>.

**GE INFORMATION:** This Mathematics course can be used, depending on your degree program, to satisfy the *Quantitative Reasoning: Mathematical or Logical Analysis* category of the General Education Requirement (GE). The goals and learning objectives for this category are:

Goals: Students develop skills in quantitative literacy and logical reasoning, including the ability to identify valid arguments, and use mathematical models.

Learning objectives: Students comprehend mathematical concepts and methods adequate to construct valid arguments, understand inductive and deductive reasoning, and increase their general problem solving skills.

**Disability Services Statement:**

“Students with disabilities that have been certified by Student Life Disabilities Services (SLDS) will be appropriately accommodated and should inform the instructor as soon as possible of their needs. SLDS contact information: WWW: <http://www.slds.osu.edu/>;

Email: [slds@osu.edu](mailto:slds@osu.edu); Phone: 614-292-3307; VRS: 614-429-1334;

Address: 098 Baker Hall, 113 W. 12th Avenue.

**ACADEMIC MISCONDUCT STATEMENT:** “It is the responsibility of the Committee on Academic Misconduct to investigate or establish procedures for the investigation of all reported cases of student academic misconduct. The term “academic misconduct” includes all forms of student academic misconduct wherever committed; illustrated by, but not limited to, cases of plagiarism and dishonest practices in connection with examinations. Instructors shall report all instances of alleged academic misconduct to the committee (Faculty Rule 3335-5-48.7). For additional information, see the Code of Student Conduct at <http://studentlife.osu.edu/csc/>.”