
MATH 2123-63363: Calculus for Tech I

Fall 2016 Syllabus

Instructor Information

Instructor: Nicki Gaswick

Email: nicki.gaswick@okstate.edu

Office: MSCS 501

Instructor Office Hours:

Mon: 3:45-4:45 PM

MLSC Room 1

(This is located in the **LIBRARY**)

Wed: 9:30-11:20 AM

MSCS Room 501

(This is located in the **MATH BUILDING**)

The times above are set aside each week to help you with this class. If you need help and cannot make these times, please email or talk to me and we can schedule a time and day that will work.

Course Description

Calculus for Tech I is a first semester calculus course offered to those seeking a degree in engineering technology and related majors.

Class Meeting: MWF – 8:30-9:20

Class Location: Human Sciences 004

D2L(Online Classroom): <https://online.okstate.edu/> (Chrome, Firefox, or Safari work best)

Text: No textbook is required. All notes for the course will be posted weekly on D2L.

Coursework, Grading, and Expectations

Grading: There are two grading options to calculate the final grade. The final grade will be determined by taking the better of the two possible options.

| Option 1 | | Option 2 | |
|------------|-----|------------|-----|
| Quizzes | 30% | Quizzes | 30% |
| Exam 1 | 15% | Exam 1 | 10% |
| Exam 2 | 15% | Exam 2 | 10% |
| Exam 3 | 15% | Exam 3 | 10% |
| Final Exam | 25% | Final Exam | 40% |

≥ 90% guarantees an A,
≥ 80% guarantees a B,
≥ 70% guarantees a C,
≥ 60% guarantees a D.

Quizzes: There will be fourteen quizzes throughout the semester. These may consist of in-class, take-home, or group quizzes. Each will be worth 20 points. The two lowest scores will be dropped. NO MAKE-UP QUIZZES will be given. For students with 3 or fewer absences at the end of the semester, an additional 2 quiz scores will be dropped.

Exams: There will be four exams total, three traditional exams and a comprehensive final.

Exam 1: Wed., September 14th

Exam 3: Wed., November 16th

Exam 2: Wed., October 12th

Final Exam: Wed., December 7th (8:00-9:50 AM)

Calculators: Calculators are recommended but not required for the course. If you use a calculator it must be a TI-83 or TI-84. Calculators such TI-89, TI-Inspire (even with the TI-83 “plate”) ARE NOT ALLOWED. If you do not have a calculator, you can check one out for free for the entire semester in room 401 of the Math Building.

Missing Work: Reasonable accommodation will be offered in the event that you miss an **exam** for a valid and documented reason, **assuming documentation is provided in advance** unless absolutely impossible. You will need to tell me as soon as you know there is a conflict or you will be ineligible for a make-up. If you cannot make it to class when a written assignment is due you should turn it in early, get a classmate to turn it in for you, or email a scanned copy of your work before class. Extensions/make-ups will not be given for quizzes for any reason. Speak with me as soon as you know there is a potential conflict.

Coursework, Grading, and Expectations (Continued)

Attendance: Attendance of lecture is expected and required for success. All students are expected to be active participants in class by asking and answering questions. During class, the use of cellphones, tablets, and laptops is prohibited unless otherwise allowed by your instructor. Should you miss class, you are responsible for obtaining any handouts and finding out about any announcements or assignments you may have missed. For example, arrange to borrow a classmate's notes to review what was covered in class. For students with 3 or fewer absences at the end of the semester, an additional 2 quiz scores will be dropped.

MLSC: The MLSC stands for the Math Learning Success Center. This is a free math tutoring center located on the 5th floor of the library. I will hold part of my office hours here. This is a great resource that is available to you and I would highly recommend taking advantage of this center. For up-to-date information on hours of operation please visit their website at <https://math.okstate.edu/mlsc/>

Syllabus Attachment: The OSU Syllabus Attachment for this fall semester is found on our course website on D2L. This has a lot of important information, including important dates and instructions about disability accommodations. Please contact me privately during the first week of the course if you need accommodations as the result of a disability. Any changes to this syllabus will be announced in class and posted on D2L.

Academic Integrity & Drops: Oklahoma State University is committed to the maintenance of the highest standards of integrity and ethical conduct. Please see the OSU Syllabus Attachment for more information. You are encouraged to work and study together, however **all written and online work you hand in must be your own**. Copying someone else's solutions, letting others copy your work is prohibited. Do not cheat. Violations may subject you to disciplinary action including the following: receiving a failing grade on an assignment, examination or course, receiving a notation of a violation of academic integrity on your transcript (F!), and being suspended from the University.

Any changes in this syllabus or schedule will be communicated to you in class.