

**Instructor:** Dr. Elena Pavelescu

**Class meets:** MWRF 9:30-10:20AM

**Office:** MSCS 528

**Classroom:** PS 355

**Email:** elena.pavelescu@okstate.edu

**Phone:** x5787

**Office Hours:** Mon 1-2PM (Library, 1st floor), Wed 1-2PM (in MSCS 528), Thu 1-2PM (in MSCS 528)

**Text:** : Jon Rogawski, *Calculus Early Transcendentals 2E* (with WebAssign)

We will cover chapters 1 through 6 and the pace of the class will be rather fast.

**Homework:** Homework will be assigned through WebAssign and the due date will be clearly stated. Each student needs to sign up and get familiar with WebAssign as soon as possible. Start by going to <http://webassing.net/> and following the "I have a Class Key" link. The WebAssign Class Key for our section is **okstate 5812 5022**. I recommend having a separate notebook for writing complete solutions to homework problems. Imagine that a fellow student will be reading your homework to study for an exam. Your work should be detailed enough to be useful. **Late homework assignments will not be accepted for any reason.**

**Calculator usage:** While graphing calculator usage will be permitted on exams as long as your calculator does not have wireless or internet capability, a QWERTY keyboard, or a camera, I strongly advise you to try and do most of your computations by hand. If you do not own an acceptable graphing calculator, you may borrow one from the Math Department office without charge, starting Tuesday, August 21. Free response exam questions will always require you to show all steps in calculations and to fully justify your answers. Calculators will NOT be allowed during quizzes.

**Grade Distribution:** Your final score for this class is be computed as follows:

- **Exams** are worth 70% of your grade, consisting of 3 hourly tests and a comprehensive final exam. Your exam grade is determined in one of two ways, based on which produces a higher average:

**Option 1:** hourly tests 15% each, final exam 25%

**Option 2:** hourly tests 10% each, final exam 40%

All three tests take place during class time in the regular classroom. Make-up exams will be allowed only in the case of a documented medical emergency.

- Test 1, Wednesday, September 19: covers up through section 3.2;
  - Test 2, Wednesday, October 24: covers up through section 4.4;
  - Test 3, Wednesday, November 28: covers up through chapter 5;
  - Final Exam: **Tuesday, December 11, 12:00–1:50 PM** in **AGH 108** .
- **WebAssing Assignments** are worth 10% of your grade.
  - **Quizzes** and **Team Homework** are worth 20% of your grade. Quizzes will be given during regular class time. Team homework will be due once a week. There will be no make-up quizzes, but your lowest two quiz scores will be dropped from grade computation.

**Grading:** The following course averages guarantee the stated grade. These cutoff scores may be lowered if circumstances warrant: 90% guarantees an A- in the course, 80% guarantees a B-, 70% guarantees a C-, 60% guarantees a D-.

**MLSC:** The Mathematics Learning Success Center provides free tutoring sessions on the 1st floor of the Edmon Low Library. Tutors can help you prepare for class by reading your text in advance; they can help you understand class notes, complete WebAssign homework problems, or they can help a Team prepare their Team Homework. Tutoring for Calculus I will take place in the Library, during the following hours:

Monday through Thursday: 1:00PM - 9:00PM

Friday: 1:00PM - 5:00PM

Sunday: 3:00PM - 9:00PM

**Academic Integrity:** Oklahoma State University is committed to the maintenance of the highest standards of integrity and ethical conduct of its members. This level of ethical behavior and integrity will be maintained in this course. Participating in a behavior that violates academic integrity (e.g., unauthorized collaboration, plagiarism, multiple submissions, cheating on examinations, fabricating information, helping another person cheat, unauthorized advance access to examinations, altering or destroying the work of others, and fraudulently altering academic records) will result in your being sanctioned. 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. Carefully read the OSU policy at <http://academicintegrity.okstate.edu/>

**Success:** I expect you to attend every class and to arrive on time. It is your responsibility to keep informed of any announcements made during scheduled classes. The most successful students tend to:

- attend every class,
- read the book and review their notes daily,
- work on all the homework as it is assigned,
- seek help as soon as they encounter trouble.

I encourage you to utilize your classmates, the MLSC tutoring sessions, and my office hours whenever you are having trouble understanding the course material. Get your questions answered as they arise – waiting until you have many questions (or until an exam is looming!) will make help in any form less effective.

**Resources:** Useful Links:

- D2L – Desire to Learn (grades, syllabus and other useful content will be posted here) <https://oc.okstate.edu/>
- WebAssign (regular homework assignments) <https://www.webassign.net/>
- MLSC (tutoring) <http://www.math.okstate.edu/mlsc/calccroom>