Syllabus

1. Time & Place. The class meets Fridays from 10:30 to 11:20AM in CLB319.

2. Contact Information.

- *Professor:* Walter Rusin

- *E-Mail:* `walter.rusin@okstate.edu`

- *Office:* Mathematical Sciences Building (MSCS) 530

- *Phone:* (405) 744–5847

- *Office hours:* TBD.

3. Textbook. Handouts provided at the beginning of every class and available on D2L.

4. Online Resources.

- *Online Classroom (D2L):* `https://oc.okstate.edu` (then log in and find our course)

5. Prerequisites. To be successful in this class you have to be registered for MATH2163, have previously completed MATH 2153 with a grade of at least C and still remember all the material.

6. Syllabus Attachment. Please read the OSU syllabus attachment on the web, linked at `http://academicaffairs.okstate.edu/current-students`. This has a lot of important information, including 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.

7. Grading. Grading will be done according to the following scheme

Grading Scheme	
Attendance	14%
Written assignments	86 %

Earning 90% guarantees an A for the semester, 80% a B, 70% a C, and 60% a D. I reserve the right to use discretion if you are on the borderline between two grades, considering performance in class, improvement or decline during the semester, attendance, and my subjective judgement of your effort. No scores will be dropped.

8. Attendance. Attendance is required. It is extremely rare for a student to do well if they miss many classes. Since attendance is part of your final grade, there will be a sign-up sheet at the beginning of each class.

10. Classwork. On some days, you may be asked to turn in your work that you complete in class, possibly individually or possibly done in groups. I will not announce days on which we do this classwork in advance.
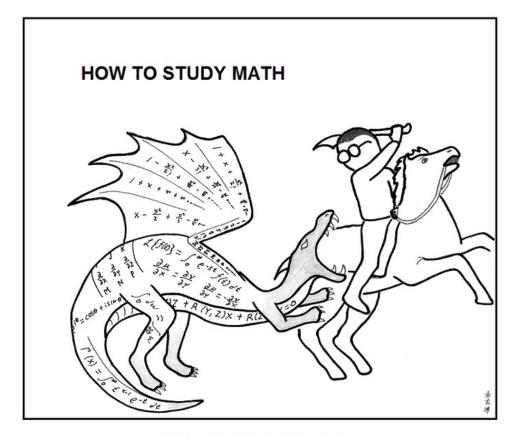
11. Homework. It is impossible to learn calculus without practicing it (same goes for swimming...). I will assign homework essentially every week. The written assignments will help you learn to communicate mathematical ideas in a clear rigorous manner and get feedback on your mathematical writing. I will announce all due dates in class, and I do not generally accept late homework. (Ask me if you have extenuating circumstances; occasionally, I will be more generous if it's a one-time problem.) Missing homework can dramatically lower your course grade, so please keep up with the work, and start early. If not specified otherwise, written assignments have to be turned in physically, in particular e-mailed smartphone photos or scans will not be accepted. It may happen that an assignment has to be turned in electronically. If not specified otherwise, the only acceptable form is a scan of your work in a single PDF file. You should expect to have to work hard to get some of the problems; you don't learn anything by doing problems identical to what we do in class. Almost all of my best students need to come to office hours at least occasionally; you should see me at the first sign of trouble.

12. Conflicts. I will offer reasonable accommodations in the event that you miss a major assessment activity for a valid and documented reason, assuming documentation is provided **in advance unless absolutely impossible**. For a quiz or exam, you need to tell me as soon as you know you have a conflict and will be ineligible for a make-up if you do not. If you won't be in class when homework is due, turn it in early or give it to someone else to turn it in prior to the deadline. I require proof of the reason for your absence (e.g. a doctor's note, proof of involvement in an OSU-sponsored activity, etc.), and you should not assume you will be eligible for a make-up exam or quiz unless I have explicitly approved your request.

13. Calculators. Feel free to use whatever calculator you desire. However, do not use calculators as a substitute for conceptual understanding!

14. Academic honesty. Don't cheat! Don't copy off other students, allow other students to copy your work, or present work you find in printed or electronic sources as your own. You may get help on homework from other people or sources but should write your solutions independently, without looking at anything someone else has produced. For specific guidelines and description of sanctions please refer to the Academic Integrity document provided by the university. You may obtain a copy from me upon request.

Fraudulently signing an attendance sheet for someone else or having someone sign for you may result in an academic integrity violation.

For questions, contact the Office of Academic Affairs, 101 Whitehurst, (405) 744–5627, `http://academicintegrity.okstate.edu`. I deal with cheating very harshly - don't take any chances. I come from Eastern Europe. We have a long standing tradition of secret police that knows everything, is everywhere and sees everything - think about it! Now I know what you are thinking about... See how this works?

15. Getting Help. You have lots of resources for this course! Often students find it helpful to talk to each other and work through homework or practice problems together but then they just end up watching reruns of the 'Bachelor in Paradise'. There is free tutoring available in the Mathematics Learning Success Center (MLSC). See `http://www.math.okstate.edu/mlsc` for details. There are also rumors about some tutoring provided by the engineering department in some cellar somewhere. I know nothing about it but if it'd be any good why would it be in the cellar? Also, if you go to the MLSC, there is a guy who always starts by saying "Is this what your professor told you? Forget about it.". Avoid this guy... Above all, see me early if you have questions. Maybe not if they are like that:

HOW TO STUDY MATH

Don't just read it; fight it!

--- *Paul R. Halmos*