

Math 126 | Pre-Calculus I | Syllabus

Fall 2020 | Section 1003

Instructor: Ilya Zaliapin

Online Office Hours: held via Zoom MW 4:00 – 5:00PM

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Office: DMSC 221

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Meeting Times

Zoom Lectures: Tuesday & Thursday (TR) 10:30 – 11:45AM (scheduled via [WebCampus](#))

Discussion: Friday (check your session time)

Required Materials and Access

- **WebCampus (Canvas):**

<https://unr.instructure.com/login/canvas>

All students are automatically registered in a [WebCampus \(Canvas\)](#) course MATH 126.1003 Precalculus I. The [WebCampus](#) course will be used for scheduling and posting Zoom lectures and other online materials.

- **Pearson MyLab & Mastering:**

All students must sign up for Pearson's MyLab & Mastering (MyLab Math) via [WebCampus \(Canvas\)](#). The graded assignments (homework, reviews, quizzes, tests) will be done online and real time access to the grade book is available as well.

Online Access Codes for [MyLab](#) are available at the ASUN bookstore as well as online during the registration process. A hard copy of the book is optional. All students will have access to an online version of the textbook through [MyLab](#).

- **Textbook:** *Pre-Calculus by Sullivan*, 11th edition, Pearson
- **Calculator:** A scientific calculator will be required for Test 3 and may also be used on the homework.
- **Webcam & Microphone:** A webcam and microphone will be required for identity verification.

Course Information

Course Description ([UNR catalog](#)):

Fundamentals of algebra, polynomial, rational, exponential, and logarithmic functions, their graphs, and applications; complex numbers; absolute value and quadratic inequalities; systems of equations, matrices, determinants.

Prerequisite: ACT 22 or SAT 500, a C or better in Math 96.

This course satisfies the university core mathematics requirement and meets the Core Objective CO2: Quantitative Reasoning.

Brief description of learning objective

Students will be able to apply quantitative reasoning and mathematical analysis

methodologies to understand and solve problems.

Student Learning Outcomes

Upon completion of this course, students will be able to:

- (1) Graph rational functions
- (2) Solve equations involving exponential or logarithmic functions
- (3) Solve inequalities involving rational functions

Graded Assignments

Online Homework (15%): Homework will typically be assigned after each lecture via MyLab; it will be **due Sunday midnight** every week. Homework covering Review Topics from Math 96 will be assigned throughout the semester. In addition to assigned homework I also expect every student to read ahead in the book.

Online Recitation Quizzes (10%): Quizzes will be given weekly via MyLab and are **due Friday midnight** (see course schedule).

Online Tests (45%): There will be three tests given online via MyLab. The tests are tentatively scheduled on (all Thursdays) **September 17, October 15, and November 12**. A test review will be given during the week prior to each test.

Online Final Exam (30%): There will be a cumulative final given via MyLab on **Tuesday, December 15, 9:50 – 11:50am** (note that the exam time differs from the regular class time).

Early/Late/Make-up Work: There will be **no make-ups** for tests, except legitimate medical reasons. In case of participating in University-related activities or in any other special circumstances, contact instructor **in advance**. If you will have to reschedule a test due to a University-approved outing please notify instructor within the first week of class.

Grade Scale:

Minimum percentage required for A: 90%, B: 80%, C: 70%, D: 60%

I reserve the right to deviate from the above table in special circumstances, including the assignment of plus/minus grades in borderline cases and giving higher letter grades.

Late policy: Late assignments will not be accepted. If you experience extenuating circumstances (e.g., you are hospitalized) that prohibit you from submitting your assignments on time, please let me know. I will evaluate these instances on a case-by-case basis.

Class Attendance Policy: Students are responsible for material covered in class, and it is the student's responsibility to arrange for the completion of all missed classroom work. It is the student's responsibility to be familiar with the course content and announcements made via [WebCampus \(Canvas\)](#). University-approved extracurricular activities are defined as those sanctioned by a college dean and/or the provost, and may include, but are not limited to, intercollegiate athletics, band, drama, forensics, and recruitment. It is the responsibility of the student to arrange for written notice from the appropriate college dean or the Office of the Provost to their instructor of their participation in official University activities in advance and as soon as the student is aware of the potential need to miss class or assignment. In cases of missed

assignments due to extended illness, family emergency, bereavement, or other compelling reason, students should notify their instructors as soon as possible and within one week of the assignment due date, and work with them to develop plans, including appropriate deadlines, to make up missed coursework. Faculty have the right to request formal, written documentation in such cases as appropriate. For university policy regarding class absence, see [UAM 3,020](#).

Communication Policy

There are several ways you can use to communicate with instructor:

1. [WebCampus \(Canvas\)](#) Inbox or MyLab E-Mail – best for fast response
2. Regular e-mail [zal@unr.edu] – if you use this option, please indicate our class (MATH 126) and your name as in the class roster, either in the message body or subject
3. [WebCampus \(Canvas\)](#) Discussions – best for comments/questions related to discussion topics
4. “Ask My Instructor” feature of MyLab assignments – best to ask a specific question about a homework or quiz problem
5. Zoom office hours or personal appointments.

I will try to respond as soon as possible (most of the time I respond within hours). As a general policy, you should expect to hear back within 24 hours during workdays and within 48 hours during weekends/holidays. If you do not have e-mail response within this timeframe – please accept my apologies and resend your message. Also, you will be able to communicate with other students in the class via Discussions.

Netiquette: Our online classroom is a classroom, and certain behaviors are expected when you communicate with both your peers and your instructor:

- During Zoom lectures, use a web cam if possible – it is very helpful for me to see your reactions for selecting a proper course pace.
- Keep your mic muted unless you need to ask a question or participate in discussion (this will cut off background noises).
- If you need to ask a question during a Zoom lecture – use chat or unmute yourself and ask your question, as in a regular class.
- If your connection breaks during the lecture – no worries, as all lectures will be recorded and posted online.
- In Discussions: Make posts that are on topic and within the scope of the course material. Take your posts seriously and review and edit your posts before sending. Read all messages in a thread before replying.
- Keep in mind that written communication lacks verbal and non-verbal cues such as intonation, gestures, stance, and facial expressions – try to be as clear as possible in your messages to avoid misunderstanding.
- Forgive other’s mistakes and be patient and compassionate of all learners in the course.

Tentative Schedule

	Monday	Tuesday	Wednesday	Thursday	Friday
August	24	25 Syllabus	26	27 2.1	28 Quiz 1
September	31	1 2.1/2	2	3 2.2/3	4 Quiz 2
	7 Labor Day	8 2.5	9	10 2.4	11 Quiz 3
	14	15 Review	16	17 Test 1	18 Review
	21	22 3.3	23	24 3.4	25 Quiz 4
	28	29 4.1	30	1 4.2	2 Quiz 5
October	5	6 4.3	7	8 4.4	9 Quiz 6
	12	13 3.5/4.5	14	15 Test 2	16 Review
	19	20 5.1/2	21	22 5.2/3	23 Quiz 7
	26	27 5.4	28	29 5.4	30 Nevada Day
November	2	3 5.5/6	4	5 5.8	6 Quiz 8
	9	10 Review	11 Veteran's Day	12 Test 3	13 Review
	16	17 11.1	18	19 11.1	20 Quiz 9
	23	24 A7	25	26 Thanksgiving	27 Family Day
December	30	1 1.4	2	3 Review	4 Quiz 10
	7	8 Review	9 Prep Day	10	11
	14	15 Final	16		

Campus Resources

Academic Success Services:

Your student fees cover usage of the [Math Center](#) (775) 784-4422, [Tutoring Center](#) (775) 784-6801, and University [Writing Center](#) (775) 784-6030. These centers support your classroom learning; it is your responsibility to take advantage of their services. Keep in mind that seeking help outside of class is the sign of a responsible and successful student.

Disability Services:

Any student with a disability needing academic adjustments or accommodations is requested to speak with the [Disability Resource Center](#) as soon as possible to arrange for appropriate accommodations.

Content Accessibility:

This course leverages 3rd part web/multimedia content through Pearson's MyLab & Mastering. If you experience any issues accessing this content, please notify instructor as soon as possible.

Equal Opportunity and Title IX:

The University of Nevada, Reno is committed to providing a safe learning and work environment for all. If you believe you have experienced discrimination, sexual harassment, sexual assault, domestic/dating violence, or stalking, whether on or off campus, or need information related to immigration concerns, please contact the University's Equal Opportunity & Title IX office at 775-784-1547. Resources and interim measures are available to assist you. For more information, please visit: <https://www.unr.edu/equal-opportunity-title-ix> .

Academic Misconduct:

Cheating, plagiarism or otherwise obtaining grades under false pretenses constitute academic dishonesty according to the code of this university. Academic dishonesty will not be tolerated, and penalties can include canceling a student's enrollment without a grade, giving an F for the course or for the assignment. For more details, see the [University of Nevada, Reno General Catalog](#).

Audio and Video Recording:

Surreptitious or covert videotaping of class or unauthorized audio recording of class is prohibited by law and by Board of Regents policy. This class may be videotaped, or audio recorded only with the written permission of the instructor. In order to accommodate students with disabilities, some students may be given permission to record class lectures and discussions. Therefore, students should understand that their comments during class may be recorded.

COVID-19 Training Policies:

Students must complete and follow all guidelines as stated in the Student COVID-19 Training modules found on Canvas, or any other trainings or directives provided by the University.

COVID-19 Face Coverings:

In response to COVID-19, and in alignment with State of Nevada Governor Executive Orders, Roadmap to Recovery for Nevada plans, Nevada System of Higher Education's directives, the University of Nevada President directives, and local, state, and national health official guidelines face coverings are required at all times while on campus, except when alone in a private office. This includes the classroom, laboratory, studio, creative space, or any type of in-person instructional activity, and public spaces.

A "face covering" is defined as a covering that fully covers a person's nose and mouth, including without limitation, cloth face mask, surgical mask, towels, scarves, and bandanas.

Students that cannot wear a face covering due to medical condition or disability, or who are unable to remove a mask without assistance may seek an accommodation through the Disability Resource Center.

COVID-19 Social Distancing:

Face coverings are not a substitute for social distancing. Students shall observe current social distancing guidelines when possible in accordance with the Phase we are in while in the classroom. Laboratory, studio, creative space (hereafter referred to as an instructional space) setting and in public spaces. Students should avoid congregating around instructional space entrances before or after class sessions. If the instructional space has designated entrances and exit doors students are required to use them. Students should exit the instructional space immediately after the end of instruction to help ensure social distancing and allow for the persons attending the next scheduled class session to enter.

COVID-19: Disinfecting Your Learning Space:

Disinfecting supplies are provided for you to disinfect your learning space. You may also use your own disinfecting supplies.

COVID-19, COVID-19 Like Symptoms, and Contact with Someone Testing Positive for COVID-19:

Students must conduct daily health checks in accordance with [CDC guidelines](#). Students testing positive for COVID 19, exhibiting COVID 19 symptoms or who have been in direct contact with someone testing positive for COVID 19 will not be allowed to attend in-person instructional activities and must leave the venue immediately. Students should contact the [Student Health Center](#) or their health care provider to receive care and who can provide the latest direction on quarantine and self-isolation. Contact your instructor immediately to make instructional and learning arrangements.

Failure to Comply Policy:

In accordance with section 6,502 of the University Administrative Manual, a student may receive academic and disciplinary sanctions for failure to comply with policy, including this syllabus, for failure to comply with the directions of a University Official, for disruptive behavior in the classroom, or any other prohibited action. "Disruptive behavior" is defined in part as behavior, including but not limited to failure to follow course, laboratory or safety rules, or endangering the health of others. A student may be dropped from class

at any time for misconduct or disruptive behavior in the classroom upon recommendation of the instructor and with approval of the college dean. A student may also receive disciplinary sanctions through the Office of Student Conduct for misconduct or disruptive behavior, including endangering the health of others, in the classroom. The student shall not receive a refund for course fees or tuition.

Misc.:

Any behavior that may disrupt the learning environment will not be tolerated. Please be considerate of your fellow students and instructor. If there are any questions about what is disruptive please ask me.

Pearson Technical Support:

Please feel free to ask me any questions you have about MyLab. But understand that they are a separate business entity and completely unrelated to the University. If I don't know the answer to your question I will refer you to the tech support. The best thing to do in these situations is to get on the free online chat:

http://247pearsoned.custhelp.com/app/chat/chat_launch

or give the tech support a call (this tends to be the slower option) 800-677-6337