

Instructor Information	
Instructor	Chesney Culver
Email	culvercb@lamarpa.edu
Phone	(409) 984-6574
Office	Student Center - Room: 414
Office Hours	Monday-Friday 10 am -noon (Fridays online by appointment only. Please email to schedule an appointment.)
Additional Contact Information	Please do not use Blackboard to contact me. If you need to reach me please send me an email with your class ID and section number (DMTH 0314-71).
Course Information	
Description	In-depth study and applications of polynomial, rational, radical, exponential and logarithmic functions, and systems of equations using matrices. Additional topics such as sequences, series, probability, and conics may be included. This is a corequisite taken only with MATH 1314 in the same semester/ part of term.
Required Textbooks	<i>Textbook Purchasing Statement: A student attending Lamar State College Port Arthur is not under any obligation to purchase a textbook from the college-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer.</i> All materials will be free and posted to the course's Blackboard page.
Additional Materials/Resources	None.
Corequisites/Prerequisites	This is a co-requisite support section for students taking MATH 1314 who are not currently TSI compliant. Students in this co-requisite section must also be enrolled in MATH 1314 for the same semester. Please see LSCPA's placement guidelines for developmental math courses.
Learning Outcomes	1. Demonstrate and apply knowledge of properties of functions, including domain and range, operations, compositions, and inverses. (PSLO 1, 3) Measured by embedded questions in tests, quizzes, or homework labs. 2. Recognize and apply polynomial, rational, radical, exponential and logarithmic functions and solve related equations. (PSLO 1, 3) Measured by embedded questions in tests, quizzes, or homework labs. 3. Apply graphing techniques. (PSLO 3) Measured by embedded questions in tests, quizzes, or homework labs. 4. Evaluate all roots of higher degree polynomial and rational functions. (PSLO 1, 2,3) Measured by embedded questions in tests, quizzes, homework labs and group discussion. 5. Recognize, solve and apply systems of linear equations using matrices. (PSLO 3)Measured by embedded questions in tests, quizzes or homework labs.
Core Objectives	1. Critical Thinking Skills: Students will engage in creative and/or innovative thinking, and/or inquiry, analysis, evaluation, synthesis of information, organizing concepts and constructing solutions. 2. Communication skills: Students will demonstrate effective written, oral and visual communication. 3. Empirical and Quantitative Skills: Students will demonstrate applications of scientific and mathematical concepts.
Lecture Topics Outline	Please reference your syllabus for MATH 1314 for a complete list of lecture topics.
Major Assignments Schedule	Please see the Course Expectations document and weekly learning modules on Blackboard for more information.
Final Exam Date	May 5, 2025 - 8:0 AM
Grading Scale	This co-requisite section is given on a PASS/FAIL basis: SD = Satisfactory (PASS) UD = Unsatisfactory (FAIL)
Determination of Final Grade	Averages equal to or above 70% will earn a passing grade of SD Averages below 70% will earn a failing grade of UD.
Course Policies	

Instructor Policies

Policies:

· This syllabus is subject to change as needed throughout the semester. Any major changes will be accompanied by an announcement in class, via email, or posted on Blackboard.

-Please see the Course Expectations document on Blackboard for more information.

· All relevant information about this course will be communicated to students using announcements posted on Blackboard. You will receive an email copy of each announcement, but replies to those emails will not be monitored nor receive a response.

· Students should use their LSCPA email to communicate with the instructor; any communications from personal email accounts (gmail.yahoo.etc.) may be ignored.

· Students must use appropriate email etiquette when corresponding with the instructor; for example, complete sentences and a full subject line with your name and course name. Voice mail messages should be clearly spoken identifying students' name, course, and return phone number.

· Emails or messages determined by the instructor to be rude or disrespectful will not be responded to and will possibly be forwarded to the student's department chair or program coordinator.

· Students may check their grades in their Blackboard gradebook. If the student wishes to discuss their grades they may email the instructor and request an appointment to meet with the instructor.

· The instructor will not discuss any grades over email or phone calls.

· Students are responsible for informing the instructor if they are unable to access any course materials. There will be no late work or credit given for assignments missed for this reason.

Attendance Policy

· Since this is an online course and we will not be meeting in person, the rate and pace of attendance is left somewhat up to the student. It is the sole responsibility of the student to make sure that they are current and up to date in the material and to participate in all posted assignments and activities, and they are expected to do so out of their own desire to learn and succeed. The student's online participation will be observed to an extent, and for any borderline cases of assigning final grades, this record will be taken into consideration.

Additional Information

There will be no late work accepted. Please do not ask.

Institutional Policies

MyLSCPA

Be sure to check your campus email and Course Homepage using MyLSCPA campus web portal. You can also access your grades, transcripts, academic advisors, degree progress, and other services through [MyLSCPA](#).

Academic Honesty

Academic honesty is expected from all students, and dishonesty in any form will not be tolerated. Please consult the LSCPA policies (Academic Dishonesty section in the Student Handbook) for consequences of academic dishonesty.

ADA Considerations

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact the [Disability Services Coordinator](#), Room 117, in the Student Success Center. The phone number is (409) 984-6241.

COVID 19 Information

The Lamar State College Port Arthur (LSCPA) Student Code of Conduct COVID 19 Policy requires students who have been diagnosed with COVID 19 to report their condition directly to their local health department. Students should also contact their course faculty to report their quarantine status. In addition, this policy requires all students to wear face coverings when directly exposed to COVID 19 in compliance with the criteria included in the policy. For more information please refer to the COVID 19 link on the LSCPA website.

Facility Policies

No food or tobacco products are allowed in the classroom. Only students enrolled in the course are allowed in the classroom, except by special instructor permission. Use of electronic devices is prohibited.

HB 2504

This syllabus is part of LSCPA's efforts to comply with Texas House Bill 2504.

Mandatory Reporting of Child Abuse and Neglect

As per Texas law and LSCPA policy, all LSCPA employees, including faculty, are required to report allegations or disclosures of child abuse or neglect to the designated authorities, which may include a local or state law enforcement agency or the Texas Department of Family Protective Services. For more information about mandatory reporting requirements, see [LSCPA's Policy and Procedure Manual](#).

Title IX and Sexual Misconduct	LSCPA is committed to establishing and maintaining an environment that is free from all forms of sex discrimination, including sexual harassment, sexual violence, and other forms of sexual misconduct. All LSCPA employees, including faculty, have the responsibility to report disclosures of sexual misconduct, including sexual harassment, sexual assault (including rape and acquaintance rape), domestic violence, dating violence, relationship violence, or stalking, to LSCPA's Title IX Coordinator, whose role is to coordinate the college's response to sexual misconduct. For more information about Title IX protections, faculty reporting responsibilities, options for confidential reporting, and the resources available for support visit LSCPA's Title IX website .
Clery Act Crime Reporting	For more information about the Clery Act and crime reporting, see the Annual Security & Fire Safety Report and the Campus Security website .
Grievance / Complaint / Concern	If you have a grievance, complaint, or concern about this course that has not been resolved through discussion with the Instructor, please consult the Department Chair.
Department Information	General Education and Developmental Studies Chair: Dr. Steven Zani Email: zanisj@lamarpa.edu Phone: (409) 984-6431