

THE UNIVERSITY OF TEXAS AT EL PASO
COLLEGE OF SCIENCE
DEPARTMENT OF MATHEMATICAL SCIENCES

- Course Number:** MATH 5396 – 17128
- Course Title:** Graduate Research
- Credit Hrs:** 3
- Term:** Fall 2023
- Meeting Location:** Zoom at <https://tinyurl.com/ZoomKienLim>
- Consultation Hours:** Weekly meetings (to be determined)
- Prerequisite Courses:** Departmental approval
- Instructor:** Kien Lim
- Office Location:** Bell Hall 301
- Contact Info:** Office Phone: (915) 747-6772
E-mail Address: kienlim@utep.edu
Fax Number: (915) 747-6502
Emergency Contact: (915) 747-5761
- Textbook(s), Materials:** Recommended Text: *Improving Schools through Action Research* (4th ed.) by Cher Hendricks.
- Course Description:** A written report on an appropriate subject in mathematics or statistics is required. This particular course focuses on scholarship/research in the field of mathematics education.
- Course Objectives:** Students will
- (a) conduct a research study in mathematics education
 - (b) write a research paper
 - (c) give a research presentation
- Course Activities/Assignments:** This course is an independent study with one-to-one meetings. The student is expected to review relevant literature, design a study, collect and analyze data, write a graduate research paper, and give a presentation.
- Grading Policy:**
- | | |
|--|----------------|
| Weekly Progress | 20% |
| Presentation of Research Paper | 20% |
| Research Paper | 60% |
| Manuscript submission for journal/conference | Bonus: 10% max |
- Course Schedule:** Census Day (Last day to drop) Sep 8
Course Drop Deadline (Last day to drop with a “W”) Oct 29

Academic Integrity Policy: Academic dishonesty is prohibited and is considered a violation of the UTEP Handbook of Operating Procedures. It includes, but is not limited to, cheating, plagiarism, and collusion. Cheating may involve copying from or providing information to another student, possessing unauthorized materials during a test, or falsifying research data on laboratory reports. Plagiarism occurs when someone intentionally or knowingly represents the words or ideas of another as one's own. Collusion involves collaborating with another person to commit any academically dishonest act. Any act of academic dishonesty attempted by a UTEP student is unacceptable and will not be tolerated. All suspected violations of academic integrity at The University of Texas at El Paso must be reported to the [Office of Student Conduct and Conflict Resolution \(OSCCR\)](#) for possible disciplinary action. To learn more, please visit [HOOP: Student Conduct and Discipline](#).

Incomplete Grade Policy: All grades of Incomplete must be accompanied by an Incomplete Contract that has been signed by the instructor of record, student, departmental chair, and the dean. The College of Science allows a period of one month to complete this contract. A grade of Incomplete is only used in extraordinary circumstances confined to a limited event such as a missed exam, project, or lab. If the student has missed a significant amount of work (e.g. multiple assignments or tasks), a grade of Incomplete is not appropriate or warranted.

Accommodation Policy: The University is committed to providing reasonable accommodations and auxiliary services to students, staff, faculty, job applicants, applicants for admissions, and other beneficiaries of University programs, services and activities with documented disabilities in order to provide them with equal opportunities to participate in programs, services, and activities in compliance with sections 503 and 504 of the Rehabilitation Act of 1973, as amended, and the Americans with Disabilities Act (ADA) of 1990 and the Americans with Disabilities Act Amendments Act (ADAAA) of 2008. Reasonable accommodations will be made unless it is determined that doing so would cause undue hardship on the University. Students requesting an accommodation based on a disability must register with the [UTEP Center for Accommodations and Support Services \(CASS\)](#). Contact the Center for Accommodations and Support Services at 915-747-5148, or email them at cass@utep.edu, or apply for accommodations online via the [CASS portal](#).

Services & Resources: [Help Desk](#)

Students experiencing technological challenges (email, Blackboard, software, etc.) can submit a ticket to the UTEP Helpdesk for assistance. Contact the Helpdesk via phone, email, chat, website, or in person if on campus.

[UTEP Library](#)

Access a wide range of resources including online, full-text access to thousands of journals and eBooks plus reference service and librarian assistance for enrolled students.

[Math Tutoring Center \(MaRCS\)](#)

Ask a tutor for help and explore other available math resources.

[University Writing Center \(UWC\)](#)

Submit papers here for assistance with writing style and formatting, ask a tutor for help and explore other writing resources.

[RefWorks](#)

A bibliographic citation tool; check out the RefWorks tutorial and Fact Sheet and Quick-Start Guide.

[Military Student Success Center](#)

Assists personnel in any branch of service to reach their educational goals.

[Center for Accommodations and Support Services](#)

Assists students with ADA-related accommodations for coursework, housing, and internships.

[Counseling and Psychological Services](#)

Provides a variety of counseling services including individual, couples, and group sessions as well as career and disability assessments.