Instructor: Dr. Mike Read  
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Phone: 936-468-2095  
Office: Miller Science Building, Room 303  
Office Hours: Tuesday: 9:00 AM-11:00 AM; Wednesday: 11:00 AM-Noon; Thursday: 9:00 AM-11:00 AM  
Department: Earth Sciences & Geologic Resources

Course Description/Requirements:  
GEOL 4176 – Geoscience Research consists of 1 to 2 credit hours (totaling 3 hours) of independent undergraduate research in topics related to sedimentary petrology and/or micropaleontology. Following the completion of data collection, synthesis, and geologic interpretations, the student will prepare a conference publication (poster or paper) for presentation in the Fall of 2023 or Spring of 2024.

Course Materials:  
All materials (e.g., literature, samples, equipment) will be provided by the instructor as necessary.

Course Requirements:  
This course requires the completion of a scientific report on the carbonate petrological and/or micropaleontological data collected and its subsequent interpretation.

Student Learning Outcomes:  
Upon successful completion of GEOL 4176 – Geoscience Research, the student will be able to:  
- Collect, prepare, and organize carbonate petrological and/or micropaleontological data  
- Write a scientific abstract suitable for publication in conference proceedings  
- Communicate research outcomes with a scientific audience

Program Learning Outcomes:  
There are no specific program learning outcomes (PLOs) for this major addressed in this course, as it is a general education core curriculum course and/or a service course.

Attendance:  
Due to the independent nature of this course, regular attendance will not be taken. HOWEVER, regularly scheduled communication with the instructor is necessary for successful completion.

Academic Integrity: The Code of Student Conduct and Academic Integrity outlines the prohibited conduct by any student enrolled in a course at SFA. It is the responsibility of all members of all faculty, staff, and students to adhere to and uphold this policy.

Articles IV, VI, and VII of the new Code of Student Conduct and Academic Integrity outline the violations and procedures concerning academic conduct, including cheating, plagiarism, collusion, and misrepresentation. Cheating includes, but is not limited to: (1) Copying from the test paper (or other
assignment) of another student, (2) Possession and/or use during a test of materials that are not
authorized by the person giving the test, (3) Using, obtaining, or attempting to obtain by any means the
whole or any part of a non-administered test, test key, homework solution, or computer program, or
using a test that has been administered in prior classes or semesters without permission of the Faculty
member, (4) Substituting for another person, or permitting another person to substitute for one’s self,
to take a test, (5) Falsifying research data, laboratory reports, and/or other records or academic work
offered for credit, (6) Using any sort of unauthorized resources or technology in completion of
educational activities.

Plagiarism is the appropriation of material that is attributable in whole or in part to another source or
the use of one’s own previous work in another context without citing that it was used previously,
without any indication of the original source, including words, ideas, illustrations, structure, computer
code, and other expression or media, and presenting that material as one’s own academic work being
offered for credit or in conjunction with a program course or degree requirements.

Collusion is the unauthorized collaboration with another person in preparing academic assignments
offered for credit or collaboration with another person to commit a violation of any provision of the
rules on academic dishonesty, including disclosing and/or distributing the contents of an exam.

Misrepresentation is providing false grades or résumés; providing false or misleading information in an
effort to receive a postponement or an extension on a test, quiz, or other assignment for the purpose of
obtaining an academic or financial benefit for oneself or another individual or to injure another student
academically or financially.

**Withheld Grades Semester Grades Policy:**
Ordinarily, at the discretion of the instructor of record and with the approval of the academic
chair/director, a grade of WH will be assigned only if the student cannot complete the course work
because of unavoidable circumstances. Students must complete the work within one calendar year from
the end of the semester in which they receive a WH, or the grade automatically becomes an F. If
students register for the same course in future terms the WH will automatically become an F and will be
counted as a repeated course for the purpose of computing the grade point average. For additional
information, go to https://www.sfasu.edu/policies/course-grades-5.5.pdf.

**Students with Disabilities:** To obtain disability related accommodations, alternate formats and/or
auxiliary aids, students with disabilities must contact the Office of Disability Services (ODS), Human
Services Building, and Room 325, 468-3004 / 468-1004 (TDD) as early as possible in the semester. Once
verified, ODS will notify the course instructor and outline the accommodation and/or auxiliary aids to be
provided. Failure to request services in a timely manner may delay your accommodations. For additional
information, go to http://www.sfasu.edu/disabilityservices/.

**Student Wellness & Well-Being:**
SFA values students’ overall well-being, mental health and the role it plays in academic and overall
student success. Students may experience stressors that can impact both their academic experience and
their personal well-being. These may include academic pressure and challenges associated with
relationships, emotional well-being, alcohol and other drugs, identities, finances, etc.

If you are experiencing concerns, seeking help, SFA provides a variety of resources to support students’
mental health and wellness. Many of these resources are free, and all of them are confidential.
On-campus Resources:
The Dean of Students Office (Rusk Building, 3rd floor lobby)
www.sfasu.edu/deanofstudents
936.468.7249
dos@sfasu.edu

SFA Human Services Counseling Clinic Human Services, Room 202
www.sfasu.edu/humanservices/139.asp
936.468.1041

The Health and Wellness Hub “The Hub”
Location: corner of E. College and Raguet St.

To support the health and well-being of every Lumberjack, the Health and Wellness Hub offers comprehensive services that treat the whole person – mind, body and spirit. Services include:
Health Services
Counseling Services
Student Outreach and Support
Food Pantry
Wellness Coaching
Alcohol and Other Drug Education
www.sfasu.edu/thehub
936.468.4008
thehub@sfasu.edu

Crisis Resources:
Burke 24-hour crisis line: 1.800.392.8343
National Suicide Crisis Prevention: 9-8-8
Suicide Prevention Lifeline: 1.800.273.TALK (8255)
Crisis Text Line: Text HELLO to 741-741