

3900 EDGEBROOK • MIDLAND, TEXAS 79707

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JOAN GAWLOSKI

SUMMARY OF QUALIFICATIONS

Self motivated professional with over 30 years experience as a geologist and geology instructor. Strong technical knowledge, well organized and results oriented. Excellent interpersonal skills.

WORK EXPERIENCE

2009-2017 Midland College, Midland, TX

Program Chair - Geology

Instructor for Physical Geology, Earth Science, and Environmental Science lectures and labs. Also responsible for full time and part time instructor evaluations, Budget, review potential adjunct candidate applications, and build semester schedules for the department.

2003 – 2009 Midland College, Midland, TX

Adjunct Instructor Geology Department

Built an Earth Science and Environmental Science Lecture and Lab for the College and also was an instructor for Physical Geology Lecture and lab. Designed display cabinets for the geology building.

1981 - 1992 Exxon Company, USA Houston/ Midland, TX

Senior Geologist

Exploration Geologist North Slope, Alaska. Duties included source and reservoir analysis of Mississippian rocks, field work and well site work. Reservoir geologist, LaBarge Field, Wyoming. Analyzed core and developed facies patterns. Reservoir Geologist Permian Oil fields, New Mexico. Researched facies patterns from core analysis.

Education

MS Geology – Baylor University, Waco, Texas – 1981

BS Geology – Indiana University of Pennsylvania, Indiana, PA -1979

Sul Ross State University Syllabus

Wednesdays 1:00 - 3:50

Fall, 2017

GEOL 3408 Sedimentology and Stratigraphy Lab

4 Semester Credit Hours (3 lecture hours / 3 lab hours)

Instructor Information:

Instructor: Joan Gawloski

Office: AHSF 121

Phone: 432-685-4630

E-Mail: jgawloski@midland.edu (preferred)

Office Hours: M-F 7:30 - 8:00, M-W 10:00 - 1:00, T 12:30 - 1:00, F 10:00 - 11:00
or by appointment

Laboratory Description:

The major objectives of this lab are to provide the student with a greater understanding and appreciation of methods, as well as hands on experience, of course material that you will encounter this semester.

Method of Instruction:

The course consists of three hours of lab per week and one Saturday Field trip. Quizzes will be given at the beginning of most every lab covering the previous week's lab material.

Course Requirements: Text, References, and Supplies:

Text: Sedimentology and Stratigraphy, 2nd ed, 2009, by Gary Nichols, ISBN-10: 1405135921.

There is no lab manual for this course but your lecture text will come in handy for lab.

Supplies: If you don't already have a hand lens, you will need to have one. Decent ones can be purchased on line for less than \$30.

Grading:

Methods of Assessment:	Laboratory Exercises	50%
	Weekly quizzes	15%
	Lab Midterm	15%
	Final Lab Exam	<u>20%</u>
		100%

Laboratory will count 30% and lecture will count 70% of your final course grade.

12 Laboratory assignments will be given this semester. No lab grades will be dropped.

However, you will be able to drop your lowest quiz score. Since quizzes will be given at the start of the lab, be careful with your attendance as they cannot be made up. Each lab is due at the start of the next week's lab period, unless stated otherwise. After 1 week, you will be docked 25% for each **day** it is late.

Attendance:

Attendance is crucial. Though, if you have an emergency and cannot attend, please let me know beforehand so that other arrangements can be made.

Class Disruption:

The Student handbook states under Student Misconduct, number 21, "Such prohibition includes disorderly classroom conduct that obstructs, interferes with, inhibits and/or disrupts teaching and/or classroom activities". Behavior which is included in this category includes 1) persistent talking to ones neighbors 2) coming to class late or leaving early 3) the use of cellular phones/pagers in the classroom. Cell phones must be turned off in class. Please be aware of this policy in that failure to follow these rules will be followed by a meeting with the Dean of Student Life. If there are further incidences, UPD will be called and offenders will be physically ejected from the classroom. This will quite likely be followed by expulsion from the University.

Sul Ross State University Plagiarism/Cheating Policy:

The student is referred to the student handbook section on Academic honesty.

DISABILITY: "Sul Ross State University is committed to equal access in compliance with the Americans With Disabilities Act of 1973. It is the student's responsibility to initiate a request for accessibility services. Students seeking accessibility services must contact Grace Duffy in Counseling and Accessibility Services, Ferguson Hall, Room 112. The mailing address is P.O. Box C-171, Sul Ross State University, Alpine, Texas 79832.

Telephone: 432-837-8203.

Laboratory Outline:

<u>Week</u>	<u>Date</u>	
1	8/30	Review of Rock Types, pt. 1
2	9/6	Review of Rock Types, pt. 2
3	9/13	Formation Library Exercise
4	9/20	Shafter Field Trip Exercise (Field Trip Sept. 20 (tentative))
5	9/27	Sand Textures
6	10/4	Sedimentary Structures
7	10/11	Facies
8	10/18	Lab Exam 1
9	10/25	Isopach and Structure Contour Maps
10	11/1	Fence Diagrams
11	11/8	Subsurface Correlation
12	11/15	Permian Basin 1
13	11/22	Thanksgiving Break
14	11/29	Permian Basin II
15	12/6	Final Lab Exam