Midland College
Syllabus
2016 - 2017
GEOL 2289
Academic Cooperative
2 Semester Credit Hours
(1 Lecture/3 Lab)

Instructor Information:
Instructor: Office: Click here to enter text.
Phone: Email: Click here to enter text.
Office Hours: Click here to enter text.

Students MUST actively participate by completing an academic assignment required by the instructor by the official census date. Students who do not actively participate in an academically-related activity may be reported as never attended and dropped from the course.

Course Description:
This course will expose students to research design, elementary statistics, research interpretation, scientific literature, communication of research results via technical writing seminar presentation.

Text, References and Supplies:
No text required.

Student Learning Outcomes
Upon successful completion of this course, students will become competent in research design, elementary statistics applied to data sets, interpretations of research results, finding and utilizing scientific literature, and communication of experimental results via these formats:

a.) written form

b.) seminar (PowerPoint) presentation

Each student will also log at least 30 hours of work in research under the supervision of a mentor.

Student Contributions, Responsibilities and Class Policies:

Students will be expected to comply with the policies outlined in the Midland College student handbook. Instructor policies concerning attendance and academic behavior are consistent with the policies in the student handbook. Regular attendance is required to do well in this class.

The last day for withdrawal is published in the catalog and current course schedule. To drop a course, the student must complete an official withdrawal form with Student Services.

Midland College does not tolerate scholastic dishonesty or academic misconduct in any form. Please read the Midland College Student Handbook on this subject.
**Attendance Policy:**
It is the responsibility of the students to know the policies and procedures associated with absences. These policies are set by instructors. Excused absences may include, but are not limited to, illness, severe weather, and death in the family. Instructors will determine whether or not an absence is excused.  

http://catalog.midland.edu/content.php?catoid=6&navoid=673

Students will be evaluated based on the results of all coursework given throughout the semester. Your lecture instructor will inform you on the first day of class as to the tentative dates and content of the course. Students are expected to complete all assignments and exams. There will be no make-up exams. In case of student participation in a scholastic event or other foreseen excusable absence, the instructor may grant permission to take an exam early.

**Withdrawal Policy:**
Students who have enrolled in a Texas public institution of higher education as a first-time freshman in fall 2007 or later are permitted to drop no more than six courses during the entire undergraduate career. This limit includes all transfer work taken at a Texas institution of higher education and to second baccalaureate degrees. This statute was enacted by the State of Texas in spring 2007 (Texas Education Code 51.907). Any course that a student drops after Census Day is counted toward the six-course limit if “(1) the student was able to drop the course without receiving a grade or incurring an academic penalty; (2) the student’s transcript indicates or will indicate that the student was enrolled in the course; and (3) the student is not dropping the course in order to withdraw from the institution.”

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**Scholastic Dishonesty:**
Midland College does not tolerate scholastic dishonesty or academic misconduct in any form. Please read the MC Student Handbook on this subject.  

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**Evaluation of Students:**

<table>
<thead>
<tr>
<th>Assignments</th>
<th>% of Grade</th>
<th>Grade Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Discussion</td>
<td>20 %</td>
<td>A=90%</td>
</tr>
<tr>
<td>Scientific Assignments</td>
<td>40 %</td>
<td>B=80%</td>
</tr>
<tr>
<td>Presentation</td>
<td>10 %</td>
<td>C=70%</td>
</tr>
<tr>
<td>Written Report</td>
<td>10 %</td>
<td>D=60%</td>
</tr>
<tr>
<td>3 hours/week research work</td>
<td>20 %</td>
<td>F=below 60%</td>
</tr>
</tbody>
</table>

**Course Schedule:**
This class will meet once a week on the Midland College campus. You will be expected to attend to receive a schedule of the class assignments, submit assignments and to discuss peer-reviewed papers that will be
assigned reading. Also you are expected to be working on your research project a minimum of 3 hours per week. We will have at least one meeting at the end of the semester where students will present oral presentations.

**ADA Statement:**
Midland College provides services for students with disabilities through Student Services. In order to receive accommodations, students must place documentation on file with the Counselor/Disability Specialist. Students with disabilities should notify Midland College prior to the beginning of each semester. More information can be found at the Midland College Catalog, or by contacting the Midland College Disability Specialist at 685-4505.

Student Services will provide each student with a letter outlining any reasonable accommodations. The student must present the letter to the instructor at the beginning of the semester.

Midland College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities. The following individuals have been designated to handle inquiries regarding the non-discrimination policies: Tana Baker, Title IX Coordinator/Compliance Officer, 3600 N. Garfield, SSC 242, Midland, TX 79705, (432) 685-4781, tbaker@midland.edu; Natasha Morgan, Director Human Resources/Payroll, 3600 N. Garfield, PAD 104, Midland, TX 79705, (432) 685-4534, nmorgan@midland.edu. For further information on notice of non-discrimination, visit http://wdcrobcolp01.ed.gov/CFAPPS/OCR/contactus.cfm or call 1 (800) 421-3481.

**Spanish**
Midland College no discrimina por motivos de raza, color, nacionalidad, sexo, discapacidad, o edad en sus programas o actividades. Las siguientes personas han sido designadas para responder a cualquier pregunta o duda sobre estas políticas no discriminatorias: Tana Baker, Title IX Coordinator/Compliance Officer, 3600 N. Garfield, SSC 242, Midland, TX 79705, (432) 685-4781, tbaker@midland.edu; Natasha Morgan, Director Human Resources/Payroll, 3600 N. Garfield, PAD 104, Midland, TX 79705, (432) 685-4534, nmorgan@midland.edu. Para más información sobre estas políticas no discriminatorias, visite http://wdcrobcolp01.ed.gov/CFAPPS/OCR/contactus.cfm o llame al 1 (800) 421-3481.
**Math/Science Division Information:**

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>Office</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Division Dean</td>
<td>Dr. Margaret Wade</td>
<td>125 AHSF</td>
<td>(432) 685-4615</td>
</tr>
<tr>
<td>Department Chair</td>
<td>Dr. Brian Flowers</td>
<td>113 AHSF</td>
<td>(432) 685-4586</td>
</tr>
<tr>
<td>Division Secretary</td>
<td>Mrs. Carol Pritchard</td>
<td>124 AHSF</td>
<td>(432) 685-6404</td>
</tr>
<tr>
<td>Division Clerk</td>
<td>Ms. Sarah Anderson</td>
<td>124 AHSF</td>
<td>(432) 685-6896</td>
</tr>
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