Casper College Course Syllabus
GEOL 2465 – 01  Research Problems in Geology

Semester/Year: Fall 2006
Instructor’s Name: Dr. Kent Sundell

Instructor’s Contact Information:  Office: Tate Museum Room 103
                             Office Phone: 268-2498 (O) or 273-2299 (H)
                             Please call prior to 10:00 p.m.
                             Email: ksundell@caspercollege.edu.
                             Office Hours: MWF 8-9 am MW 3-4 pm

Course Description: A comprehensive research study in geology is required. The topic must be selected in consultation with the instructor. Upon completing the project, the student will present a written and an oral report to the instructor.

Outcomes: This course is designed to give more advanced students of geology and earth science the opportunity to explore, research and discuss with an individual instructor a particular topic of interest in geology or Earth science today. The student will, at the end of the course, understand the scientific evidence justifying the need for each project and why it is scientifically important in the local, regional, and worldwide perspectives. The student will gain skills in researching topics, critically reading papers, and presenting results of the investigation.

Methodology: This course will consist of initially selecting a topic to be researched and studied in detail throughout the course. The instructor will select readings and goals for the student to complete while researching the topic.

Evaluation Criteria: Student will usually be evaluated by writing a term paper about the research project. Alternatively summarization of research data on websites, in publications, or useful GIS data banks may be allowed depending on the projects goals.

The student(s) will be expected to meet with the instructor at preset intervals and discuss progress towards completing the project.

APPROXIMATE POINT DISTRIBUTION: Term paper 100 points

TOTAL POINTS POSSIBLE: 100

GRADE CUTOFFS: A: 90%+; B: 80-89%; C: 70-79%; D: 60-69%; F: <60%

Student Rights and Responsibilities: Please refer to the Casper College Student Conduct and Judicial Code for information concerning your rights and responsibilities as a Casper College Student.

Chain of Command: If you have any problems with this class, you should first contact the instructor in order to solve the problem. If you are not satisfied with the solution offered by the instructor, you should then take your problem through the appropriate chain of command starting with the department head, then the division chair, and lastly the vice president for academic affairs.

Academic Dishonesty - Cheating & Plagiarism: Casper College demands intellectual honesty. Proven plagiarism or any form of dishonesty associated with the academic process can result in the offender failing the
course in which the offense was committed or expulsion from school. See the Casper College Student Code of Conduct.

**ADA Accommodations Policy**: It is the policy of Casper College to provide appropriate accommodations to any student with a documented disability. If you have a need for accommodation in this course, please make an appointment to see me at your earliest convenience.