

## COURSE OUTLINE

Revision: M. Von Der Ahe, May 2008

DEPARTMENT:	Academic Programs
CURRICULUM:	The Natural World
COURSE TITLE:	Independent Study in Geology
COURSE NUMBER:	GEOL 299
TYPE OF COURSE:	Academic Transfer
Special Requirement Met:	None
AREA(S) OF KNOWLEDGE:	None
COURSE LENGTH:	1 quarter
CREDIT HOURS:	Variable 1 to 5
LECTURE HOURS:	Variable 1 to 5
LAB HOURS:	0
CLASS SIZE:	Variable
PREREQUISITES:	Instructor's permission

## COURSE DESCRIPTION:

Independent study on approved topics in geology.

## STUDENT LEARNING OUTCOMES ADDRESSED:

Due to the nature of this course, i.e., a course designed for specific requirements, the following are important components:

1. Communication – Read and listen actively to learn and communicate. Speak and write effectively for personal, academic and career purposes.

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STUDENT LEARNING OUTCOMES (CONT):

2. Human Relations – Use social interactive skills to work in groups effectively.
3. Critical Thinking and Problem Solving – Think critically in evaluating information, solving problems, and making decisions.
4. Technology – Select and use appropriate technological tools for personal, academic and career tasks.
5. Personal Responsibility – Be motivated and able to continue learning and adapt to change. Be aware of civic and environmental issues.
6. Information Literacy – Use information to achieve personal, academic, and career goals, as well as to participate in a democratic society.

GENERAL COURSE OBJECTIVES:

To be determined by contracting parties with SSCC.

TOPICAL OUTLINE:

To be determined by agreement between requesting party and SSCC.

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SLO #	Included in Course Objective Number	SSCC Student Learning Outcomes
SLO 1.1		Communication - Read and listen actively
SLO 1.2		Communication - Speak and write effectively
SLO 2.1		Computation - Use mathematical operations
SLO 2.2		Computation - Apply quantitative skills
SLO 2.3		Computation - Identify, interpret, and utilize higher level mathematical and cognitive skills
SLO 3.1		Human Relations - Use social interactive skills to work in groups effectively
SLO 3.2		Human Relations - Recognize the diversity of cultural influences and values
SLO 4.1		Critical Thinking and Problem Solving -
SLO 5.1		Technology - Select and use appropriate technological tools
SLO 6.1		Personal Responsibility - Be motivated and able to continue learning and adapt to change
SLO 6.2		Personal Responsibility - Value one's own skills, abilities, ideas and art
SLO 6.3		Personal Responsibility - Take pride in one's work
SLO 6.4		Personal Responsibility - Manage personal health and safety
SLO 6.5		Personal Responsibility - Be aware of civic and environmental issues
SLO 7.1		Information Literacy - Access and evaluate information
SLO 7.2		Information Literacy - Use information to achieve personal, academic, and career goals, as well as to participate in a democratic society

Note: Objectives for this course are variable and are determined by instructor and student at the time of enrollment. Therefore, it is not possible to align particular SLO's to course objectives prior to that time.

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