

Course Assessment Report - 4 Column

Great Basin College

Courses (SCI) - Geology

Course Outcomes 1 and ctu.unitid = 676	Means of Assessment & Criteria / Tasks	Results	Action & Follow-Up		
GEOL 102 - Earth/Life Through Time - Communication- Historical Geology - GenEd: Communication Identify connections between concepts across Historical Geology	Assessment Measure: Representative exam essay question (see notes) Assessment Measure Category:	10/27/2015 - 1 student 0/15 1 student 3/15 2 students 6/15 1 student 8/15 1 student 9/15	10/27/2015 - Students responded to the questions 1-3 well, but struggled with responses to 4 and certainly 5. My plan is to write questions more clearly and		
Next Assessment:	Exam Criterion:	3 students 11/15 1 student 12/15	make sure students know to dig deep and synthesize.		
2020-2021 Start Date:	The average on the question is 70% or better	1 student 13/15 Average 51%	Follow-Up: 10/27/2015 - See attached syllabus		
10/27/2015 Course Outcome Status: Active		Criterion Met: No Reporting Period: 2014-2015	for documentation on question for outcome one.		
		Related Documents: Bruno_geol102.doc			
GEOL 102 - Earth/Life Through Time - Reasoning- Read and Interpret Graphs - Critical Thinking: Reasoning Read and Interpret Graphs	Assessment Measure: Representative exam question using a graph* Assessment Measure Category: Exam	10/27/2015 - Results: 1 student 0/0 2 students 4/6 1 student 5/6 7 students 6/6	10/27/2015 - Continue offering critical thinking exam questions with graphs. Provide additional practice problems.		
Next Assessment: 2020-2021	Criterion: The class average on the question is 70% or better	Average 74% Criterion Met:	Follow-Up: 10/27/2015 - See related documents		
Start Date: 10/27/2015		Yes Reporting Period: 2014-2015	on this outcome. Sample question is attached.		
Course Outcome Status: Active		Related Documents: Bruno_geol102.doc			
GEOL 102 - Earth/Life Through Time - Quantitative - Critical Thinking: Quantitative Demonstrate the quantitative skills needed to succeed in geology	Assessment Measure: Exam 1 – half life exercise	10/27/2015 - 75% of the students answered the question correctly. Criterion Met: Yes	10/27/2015 - Include more practice problems in class.		
Next Assessment: 2020-2021	Assessment Measure Category: Exam Criterion:	Reporting Period: 2014-2015			
Start Date: 10/27/2015	70% of the class answers the question correctly				
Course Outcome Status: Active					
GEOL 102 - Earth/Life Through Time -	Assessment Measure:	10/27/2015 - The class average was 76%			

Scientific Understanding - Scientific

Criterion Met:

Overall Course Grade

Understanding: Apply the principles of scientific Assessment Measure Category:

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inquiry to help solve geologic problems Next Assessment: 2020-2021	Internal Tracking Criterion: The class average is 70% or better	Yes Reporting Period: 2014-2015	10/27/2015 - Continue with challenging exams and helpful labs/assignments. Weights for exams, labs and assignments seem reasonable.
Start Date: 10/27/2015			
Course Outcome Status: Active			