

# Assessment: Annual Report



## Program (SCI) - BA- Natural Resources

**Unit Mission:** The mission of the Bachelor of Arts in Integrative Studies (BAIS) is to fulfill and extend the mission and philosophy of Great Basin College. The BAIS program provides a broad interdisciplinary knowledge base and professional experience. This course of study is designed to instill abilities in critical thinking, writing, presentation, and research skills as well as build an interdisciplinary knowledge base.

Natural Resources emphasis area focuses on an integrated view of the natural world through courses on the biological and physical environment. The Natural Resources emphasis prepares students with the interdisciplinary knowledge needed to address the challenges of conserving and managing natural resources. Students may select coursework that best supports their specific career goals.

<i>Outcomes</i>	<i>Assessment Measures</i>	<i>Results</i>	<i>Actions</i>
<p><b>Oral and written form</b> - Synthesize information effectively in oral and written form.</p> <p><b>Outcome Status:</b> Active</p> <p><b>Assessment Year:</b> 2016-2017</p> <p><b>Start Date:</b> 01/30/2017</p>	<p><b>Demonstrate</b> - Capstone – INT 496: Average grade over previous 2 cycles, with statistics.</p> <p><b>Criterion:</b> 67% of students passing with 'C' or better. Absence of cautionary statistical trends such as excessive coefficients of variation.</p>	<p><b>Reporting Period:</b> 2016-2017</p> <p><b>Criterion Met:</b> Yes</p> <p>100% of students passed INT 496 or BIOL 415 in the last 2 cycles.</p> <p>There were no cautionary statistics. (06/19/2017)</p>	<p><b>Action:</b> None required.</p> <p>Given the small sample size, continued monitoring is recommended. (06/19/2017)</p>
	<p><b>Demonstrate</b> - Upper Division Natural Resources Core - Statistical analysis of grades for all courses ranked as 'A' in BAIS-NR Assessment Map for this outcome</p> <p><b>Criterion:</b> 67% of students passing with 'C' or better. Absence of cautionary statistical trends such as excessive coefficients of variation.</p> <p><b>Notes:</b> Grade data will be provided to BAIS committee and lead faculty for this analysis.</p>	<p><b>Reporting Period:</b> 2016-2017</p> <p><b>Criterion Met:</b> Yes</p> <p>74% of all students passed with 'C' or better. (06/19/2017)</p>	<p><b>Action:</b> None required.</p> <p>Continued monitoring to derive baselines for comparisons is recommended. (06/19/2017)</p> <p><b>Follow-Up:</b> Assessment measure #1 consisted of only 3 observations. In the future BA – NR students have the option of taking INT 496 or BIOL 415 as capstone. At this time comparisons can potentially be made between students opting to fulfill their capstone in different ways, and will also hopefully</p>

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provide a larger sample size for meaningful analysis.

The sample size for Assessment Measure #2 was 31 observations with a total of 5 students. One of the students in this group earned an F all eight courses enrolled during the 2016-2017 academic year. These 8 failing grades account for 25% of N (31).

Although the program supervisor does not know who this student is for sure, she suspects it is a student who enrolled in the classes, but did not participate in course activities.

I am confident that our BA – NR students are meeting the high expectations placed upon them by the faculty of GBC. (06/19/2017)