

Assessment: Annual Report



Program (CT) - BAS- Land Surveying/Geomatics

Unit Mission: The Land Surveying and Geomatics program (LSG) is committed to addressing the disparate and constantly changing needs of students - throughout Nevada and beyond - who are preparing for a geomatics career. Great Basin aims to deliver a high quality and relevant educational experience that prepares LSG students for professional success.

<i>Outcomes</i>	<i>Assessment Measures</i>	<i>Results</i>	<i>Actions</i>
<p>Satisfy the educational requirement for licensure - Satisfy the educational requirements for licensure required by NRS.625.270 as a professional Land Surveyor in Nevada and recognize the benefit of life-long learning by participating in continuing education as students or as instructors.</p> <p>Outcome Status: Active</p> <p>Assessment Year: 2015-2016, 2016-2017, 2017-2018, 2018-2019, 2019-2020</p> <p>Start Date: 08/31/2015</p>	<p>Software - A Point-of-Contact questionnaire will be emailed to all graduates asking whether or not they passed the National Council of Examiners for Engineering and Surveying PS exam which contains 100 multiple-choice questions. It lasts 6 hours and is split into a 4-hour morning session (67 questions) and a 2-hour afternoon session (33 questions). The PS exam uses USCS measurements.</p> <p>Criterion: 80% of all GBC graduates will pass the Profession Surveying (PS) examination on their first attempt.</p> <p>Notes: 2015 Exam results from the Professional Surveying (PS) exam had a 78% national pass rate. Graduates from GBC Land Surveying/Geomatics program have a 100% pass rate on the Professional Surveying (PS) exam from 2009 to 2015 based on the POC questionnaire that was developed and implemented in 2015. Program data will be compiled and sent to institutional research every</p>	<p>Reporting Period: 2016-2017</p> <p>Criterion Met: N/A</p> <p>1 / 2</p> <p>Both exams takers are currently students. (06/22/2017)</p>	<p>Action: 2016 Exam results from the Professional Surveying (PS) exam had a 60% national pass rate. Graduates from GBC Land Surveying/Geomatics program have a 100% pass rate on the Professional Surveying (PS) exam from 2009 to 2016 based on the POC questionnaire that was developed and implemented in 2015. One student who did not pass is scheduled to graduate in spring 2018.</p> <p>Program data will be compiled and sent to institutional research every May 15th. (06/22/2017)</p>

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May 15th.