



# Course Assessment Report - 4 Column

## Great Basin College

### Courses (SCI) - Physics

Course Outcomes 1 and ctu.unitid = 671	Means of Assessment & Criteria / Tasks	Results	Action & Follow-Up
<p>PHYS 107 - Technical Physics I - Basic concepts and principles in physics - The student will be able to discuss basic concepts and principles in the areas of physics that we will study.</p> <p><b>Next Assessment:</b> 2018-2019</p> <p><b>Start Date:</b> 11/02/2015</p> <p><b>Course Outcome Status:</b> Active</p>	<p><b>Assessment Measure:</b> Homework, Midterm, FINAL</p> <p><b>Assessment Measure Category:</b> Homework and test</p> <p><b>Criterion:</b> Average grade above 75%</p>	<p>11/02/2015 - 80% average grade for the course.</p> <p><b>Criterion Met:</b> Yes</p> <p><b>Reporting Period:</b> 2014-2015</p>	<p>11/02/2015 - No action.</p> <hr/>
<p>PHYS 107 - Technical Physics I - Gain a deeper understanding of the applications to the real world - The student will gain a deeper understanding of the above concepts and principles through a broad range of problems and applications to the real world.</p> <p><b>Next Assessment:</b> 2018-2019</p> <p><b>Start Date:</b> 11/02/2015</p> <p><b>Course Outcome Status:</b> Active</p>	<p><b>Assessment Measure:</b> Homework, Midterm, FINAL</p> <p><b>Assessment Measure Category:</b> Homework and test</p> <p><b>Criterion:</b> Average grade above 75%</p>	<p>11/02/2015 - 80% average grade for the course.</p> <p><b>Criterion Met:</b> Yes</p> <p><b>Reporting Period:</b> 2014-2015</p>	<p>11/02/2015 - No action necessary at this time.</p> <hr/>
<p>PHYS 107 - Technical Physics I - Become proficient in lab report completion. - The student will become proficient in lab report completion.</p> <p><b>Next Assessment:</b> 2018-2019</p> <p><b>Start Date:</b> 11/02/2015</p> <p><b>Course Outcome Status:</b> Active</p>	<p><b>Assessment Measure:</b> Lab Reports</p> <p><b>Assessment Measure Category:</b> Assignment - Lab</p> <p><b>Criterion:</b> Average grade above 75%</p>	<p>11/02/2015 - 98% Average score for lab reports</p> <p><b>Criterion Met:</b> Yes</p> <p><b>Reporting Period:</b> 2014-2015</p>	<p>11/02/2015 - No action at this time.</p> <hr/>
<p>PHYS 107 - Technical Physics I - Learn problem-solving skills that are useful in physics - The student will learn problem-solving skills that are useful in physics, as well as other disciplines.</p> <p><b>Next Assessment:</b> 2018-2019</p> <p><b>Start Date:</b> 11/02/2015</p> <p><b>Course Outcome Status:</b> Active</p>	<p><b>Assessment Measure:</b> Homework, Midterm, FINAL</p> <p><b>Assessment Measure Category:</b> Homework and test</p> <p><b>Criterion:</b> Average grade above 80%</p>	<p>11/02/2015 - 80% average grade for the course.</p> <p><b>Criterion Met:</b> Yes</p> <p><b>Reporting Period:</b> 2014-2015</p>	<p>11/02/2015 - No action.</p> <hr/>
<p>PHYS 107 - Technical Physics I - Gain an appreciation of the basics of technology - The student will gain an appreciation of the basics of</p>	<p><b>Assessment Measure:</b> Homework, Midterm, FINAL</p> <p><b>Assessment Measure Category:</b></p>	<p>11/02/2015 - 80% average grade for the course.</p> <p><b>Criterion Met:</b> Yes</p>	

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<p>technology and its role in society.</p> <p><b>Next Assessment:</b> 2018-2019</p> <p><b>Start Date:</b> 11/02/2015</p> <p><b>Course Outcome Status:</b> Active</p>	<p>Homework and test</p> <p><b>Criterion:</b> Average grade above 75%</p>	<p><b>Reporting Period:</b> 2014-2015</p>	<p>11/02/2015 - No action.</p>
<p>PHYS 107 - Technical Physics I - GEN. ED. COMMUNICATION SKILLS - GEN. ED. COMMUNICATION SKILLS</p> <p>Communicate clearly and effectively in written and oral form, embracing discussion, reading, listening, and accessing information.</p> <p><b>Next Assessment:</b> 2018-2019</p> <p><b>Start Date:</b> 11/02/2015</p> <p><b>Course Outcome Status:</b> Active</p>	<p><b>Assessment Measure:</b> Term Paper</p> <p><b>Assessment Measure Category:</b> Term Paper</p> <p><b>Criterion:</b> Completion rate above 80%</p>	<p>11/02/2015 - 92% Turned in a term paper</p> <p><b>Criterion Met:</b> Yes</p> <p><b>Reporting Period:</b> 2014-2015</p>	<p>11/02/2015 - Some minor changes to the requirements need to be made for the term paper. More direction on having at least a full paragraph that specifically addresses what contribution was made by the famous person, and another paragraph that goes into scientific detail why it's important.</p>
<p>PHYS 107 - Technical Physics I - GEN. ED. CRITICAL THINKING - GEN. ED. CRITICAL THINKING – Scientific Understanding</p> <p>Understand the essential workings of natural systems, understand the hierarchy of scientific knowing and the use of the scientific method in its pursuit, and have the ability to use this knowledge predictively.</p> <p><b>Next Assessment:</b> 2018-2019</p> <p><b>Start Date:</b> 11/02/2015</p> <p><b>Course Outcome Status:</b> Active</p>	<p><b>Assessment Measure:</b> Homework, Midterm, FINAL</p> <p><b>Assessment Measure Category:</b> Homework and test</p> <p><b>Criterion:</b> Average grade above 75%</p>	<p>11/02/2015 - 80% average grade for the course.</p> <p><b>Criterion Met:</b> Yes</p> <p><b>Reporting Period:</b> 2014-2015</p>	<p>11/02/2015 - No action.</p>