

# Course Assessment Report - 4 Column

## Great Basin College Courses (SCI) - Chemistry

Course Outcomes	Means of Assessment & Criteria / Tasks	Results	Action & Follow-Up
<p>Courses (SCI) - Chemistry - CHEM 100 - Molecules/Life Modrn Wrld - Environmental Chemistry - Demonstrate how chemistry is used to understand and explain many of today's environmental problems. (Created By Courses (SCI) - Chemistry)</p> <p><b>Next Assessment:</b> 2016-2017</p> <p><b>Start Date:</b> 05/18/2012</p> <p><b>Course Outcome Status:</b> Active</p>	<p><b>Assessment Measure:</b> Percentage of students answering question correctly.</p> <p><b>Assessment Measure Category:</b> Written Test/Exam</p> <p><b>Criterion:</b> NA</p>	<p>05/18/2012 - 43.90% answered the question correctly</p> <p><b>Criterion Met:</b> N/A</p> <p><b>Reporting Period:</b> 2011-2012</p>	
<p>Courses (SCI) - Chemistry - CHEM 100 - Molecules/Life Modrn Wrld - Potential Energy Sources - Chemically analyze current and potential energy sources. (Created By Courses (SCI) - Chemistry)</p> <p><b>Next Assessment:</b> 2016-2017</p> <p><b>Start Date:</b> 05/18/2012</p> <p><b>Course Outcome Status:</b> Active</p>	<p><b>Assessment Measure:</b> Percentage of students answering question correctly.</p> <p><b>Assessment Measure Category:</b> Written Test/Exam</p> <p><b>Criterion:</b> NA</p>	<p>05/18/2012 - 82.93%</p> <p><b>Criterion Met:</b> N/A</p> <p><b>Reporting Period:</b> 2011-2012</p>	
<p>Courses (SCI) - Chemistry - CHEM 100 - Molecules/Life Modrn Wrld - Developmental Chemistry - Analyze how chemistry is applied in the development of medicines, plastics and polymers. (Created By Courses (SCI) - Chemistry)</p> <p><b>Next Assessment:</b> 2016-2017</p> <p><b>Start Date:</b> 05/18/2012</p> <p><b>Course Outcome Status:</b> Active</p>	<p><b>Assessment Measure:</b> Percentage of students answering question correctly.</p> <p><b>Assessment Measure Category:</b> Written Test/Exam</p>	<p>05/18/2012 - 92.68%</p> <p><b>Criterion Met:</b> No</p> <p><b>Reporting Period:</b> 2011-2012</p>	

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Courses (SCI) - Chemistry - CHEM 100 - Molecules/Life Modrn Wrld - Nutritional Chemistry - Analyze the chemistry of nutrition. (Created By Courses (SCI) - Chemistry) <b>Next Assessment:</b> 2016-2017 <b>Start Date:</b> 05/18/2012 <b>Course Outcome Status:</b> Active	<b>Assessment Measure:</b> Percentage of students answering question correctly. <b>Assessment Measure Category:</b> Written Test/Exam	05/18/2012 - 87.80 <b>Criterion Met:</b> N/A <b>Reporting Period:</b> 2011-2012	
Courses (SCI) - Chemistry - CHEM 100 - Molecules/Life Modrn Wrld - Chemical Reactions - Analyze various types of chemical reactions. (Created By Courses (SCI) - Chemistry) <b>Next Assessment:</b> 2016-2017 <b>Start Date:</b> 05/18/2012 <b>Course Outcome Status:</b> Active	<b>Assessment Measure:</b> Percentage of students answering question correctly. <b>Assessment Measure Category:</b> Written Test/Exam	05/18/2012 - 80.49% <b>Criterion Met:</b> N/A <b>Reporting Period:</b> 2011-2012	
Courses (SCI) - Chemistry - CHEM 100 - Molecules/Life Modrn Wrld - Genetic Engineering - Demonstrate and analyze how genetic engineering is used in our society. (Created By Courses (SCI) - Chemistry) <b>Next Assessment:</b> 2016-2017 <b>Start Date:</b> 05/18/2012 <b>Course Outcome Status:</b> Active	<b>Assessment Measure:</b> Percentage of students answering question correctly. <b>Assessment Measure Category:</b> Written Test/Exam	09/18/2012 - 48.78% <b>Criterion Met:</b> N/A <b>Reporting Period:</b> 2011-2012	
Courses (SCI) - Chemistry - CHEM 100 - Molecules/Life Modrn Wrld - Formulas - Calculate empirical and molecular formulas. (Created By Courses (SCI) - Chemistry) <b>Next Assessment:</b> 2016-2017 <b>Start Date:</b>	<b>Assessment Measure:</b> Percentage of students answering question correctly. <b>Assessment Measure Category:</b> Written Test/Exam	05/18/2012 - 63.41% <b>Criterion Met:</b> N/A <b>Reporting Period:</b> 2011-2012	

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05/18/2012 <b>Course Outcome Status:</b> Active			