

Course Assessment Report - 4 Column
Great Basin College
Courses (MATH) - Integrative Studies

Course Outcomes	Means of Assessment & Criteria / Tasks	Results	Action & Follow-Up
<p>Courses (MATH) - Integrative Studies - INT 359 - SEM: Intgrt Math Sem - Mathematical Communication - Communicate mathematical concepts clearly and effectively in writing. (Created By Courses (MATH) - Integrative Studies)</p> <p>Next Assessment: 2016-2017</p>	<p>Assessment Measure: Student written assignments 1-12.</p> <p>Assessment Measure Category: Assignment - Written</p> <p>Criterion: N/A</p>	<p>05/18/2012 - The average score for all 12 written assignments was 79.1%. This score included a 25.7% from a single student that failed to hand in 7 of the 12 assignments.</p> <p>Criterion Met: Yes</p> <p>Reporting Period: 2011-2012</p>	
<p>Start Date: 05/18/2012</p> <p>Course Outcome Status: Active</p>	<p>Assessment Measure: Student assignments, quizzes, final project.</p> <p>Assessment Measure Category: Exam/Quiz - Standardized</p> <p>Criterion: N/A</p>		
<p>Courses (MATH) - Integrative Studies - INT 359 - SEM: Intgrt Math Sem - Problem-Solving Techniques - Solve a variety of applied problems using problem-solving techniques from a variety of mathematical topics. Be able to compose programs on the TI-84 using the TI Basic language. (Created By Courses (MATH) - Integrative Studies)</p> <p>Next Assessment: 2016-2017</p>	<p>Assessment Measure: Student assignments, quizzes, final project.</p> <p>Assessment Measure Category: Exam/Quiz - Standardized</p> <p>Criterion: N/A</p>	<p>05/18/2012 - The quiz average for the class on 13 separate quizzes was a 86.4%</p> <p>The average score for all 12 written assignments was 79.1%.</p> <p>The final project average for the class was 87.9%.</p> <p>Criterion Met: Yes</p> <p>Reporting Period: 2011-2012</p>	
<p>Start Date: 05/18/2012</p> <p>Course Outcome Status: Active</p>			
<p>Courses (MATH) - Integrative Studies - INT 359 - SEM: Intgrt Math Sem - Calculation Processes - Learn to associate mathematical ideas with calculating processes. (Created By Courses (MATH) - Integrative Studies)</p>	<p>Assessment Measure: Student assignments.</p> <p>Assessment Measure Category: Assignment - Written</p> <p>Criterion: N/A</p>	<p>05/18/2012 - The average score for all 12 written assignments was 79.1%.</p> <p>Criterion Met: Yes</p> <p>Reporting Period: 2011-2012</p>	

Course Outcomes	Means of Assessment & Criteria / Tasks	Results	Action & Follow-Up
Next Assessment: 2016-2017 Start Date: 05/18/2012 Course Outcome Status: Active		05/18/2012 - The average score for all 12 written assignments was 79.1%. Criterion Met: Yes Reporting Period: 2011-2012	
Courses (MATH) - Integrative Studies - INT 359 - SEM: Intgrt Math Sem - Mathematics in Society - Develop an understanding of how mathematics helps shape societies through number systems, intellectual curiosity, probability, statistics and technological/scientific advancement. (Created By Courses (MATH) - Integrative Studies) Next Assessment: 2016-2017 Start Date: 05/18/2012 Course Outcome Status: Active	Assessment Measure: Student assignments. Assessment Measure Category: Assignment - Written Criterion: N/A	05/18/2012 - Class average for the week 9 finance quiz was 91.7% Criterion Met: Yes Reporting Period: 2011-2012	
Courses (MATH) - Integrative Studies - INT 359 - SEM: Intgrt Math Sem - Financial Applications - Use financial applications to find interest, future value, present value, and monthly payments. (Created By Courses (MATH) - Integrative Studies) Next Assessment: 2016-2017 Start Date: 05/18/2012 Course Outcome Status: Active	Assessment Measure: Assignment and assessment on Finance section of course. Assessment Measure Category: Exam/Quiz - Standardized Criterion: N/A		
Courses (MATH) - Integrative Studies - INT 359 - SEM: Intgrt Math Sem - Problem Solving with the TI Calculator - Develop ability to correctly use the TI calculator solving various types of problems. (Created By Courses (MATH) - Integrative Studies)	Assessment Measure: Use of scientific calculator on assignments, quizzes, and the final project. Assessment Measure Category: Performance/Presentation Criterion:	05/18/2012 - The quiz average for the class on 13 separate quizzes was a 86.4% The average score for all 12 written assignments was 79.1%. The final project average for the class was 87.9%.	

Course Outcomes	Means of Assessment & Criteria / Tasks	Results	Action & Follow-Up
Next Assessment: 2016-2017 Start Date: 05/18/2012 Course Outcome Status: Active	N/A	Criterion Met: Yes Reporting Period: 2011-2012	
Courses (MATH) - Integrative Studies - INT 359 - SEM: Intgrt Math Sem - Calculator Appreciation - Gain appreciation for the power of calculators. (Created By Courses (MATH) - Integrative Studies) Next Assessment: 2016-2017 Start Date: 05/18/2012 Course Outcome Status: Active	Assessment Measure: Student assignments. Assessment Measure Category: Assignment - Written Criterion: N/A	05/18/2012 - The average score for all 12 written assignments was 79.1%. Criterion Met: Yes Reporting Period: 2011-2012	
Courses (MATH) - Integrative Studies - INT 359 - SEM: Intgrt Math Sem - Understanding Calculator Processes - Gain understanding of how calculators process information. (Created By Courses (MATH) - Integrative Studies) Next Assessment: 2016-2017 Start Date: 05/18/2012 Course Outcome Status: Active	Assessment Measure: Final Project and Final Exam. Assessment Measure Category: Written Test/Exam Criterion: N/A	05/18/2012 - The final project average for the class was 87.9% and the class average for the final exam was 73.3%. Criterion Met: Yes Reporting Period: 2011-2012	09/01/2012 - The final exam will be re-made to insure clarity of questions and to make sure all students understand that the final will be comprehensive in nature and cover all topics presented in class.