

**CENTRAL NEW MEXICO COMMUNITY COLLEGE**  
**ASSESSMENT REPORT**  
*Due to SAAC by September 30*

**PART 1: CONTACT & PROGRAM IDENTIFICATION**

<b>Report Year and Contact Information:</b>			
2014 - 2015	Catherine Hain	chain@cnm.edu	224-4000 ext. 50329
<b>Academic Year</b>	<b>Contact Person</b>	<b>Email</b>	<b>Phone Number</b>

<b>Subject of this Assessment Report:</b>		
<b>Program:</b> Computer Information Systems, IT Systems and Services Concentration	<b>Gen Ed Area:</b> _____	<b>Discipline Area:</b> _____
<input type="checkbox"/> Certificate <input type="checkbox"/> AA <input type="checkbox"/> AS <input checked="" type="checkbox"/> AAS	Applicable to: <input type="checkbox"/> AA/AS <input type="checkbox"/> AAS	

**PART 2: EVIDENCE OF ACHIEVEMENT OF PROGRAM OUTCOMES**

<b>Summary of Program Success in Achieving Desired Outcomes:</b>
We believe our student scores indicate success in accomplishing our desired outcomes. We our courses have more cases or scenarios to help support critical thinking and solution based learning.

<b>Description and Evaluation of Recent Changes Made in Support of Student Learning:</b>
No changes last year.

**PART 3: REPORT ON RECENT ASSESSMENT OF STUDENT LEARNING PROCESSES**

<b>Learning Outcome(s)/Exit Competencies Assessed:</b>	<b>Classes/Cohorts Assessed:</b>
<ol style="list-style-type: none"> <li>1. Create projects using application software</li> <li>2. Integrate projects using application software</li> <li>3. Revise projects using application software</li> </ol>	Outcomes 1-3: IT Systems and Services students are assessed in their final semester via the CIS2999 capstone course.

<b>Measurement Tool(s) Used:</b>	<i>Enter X's for type of tool</i>				<b>Initial Achievement Target or Expectation:</b>
	<b>Internal</b>	<b>External</b>	<b>Direct</b>	<b>Indirect</b>	
Outcomes 1-3: These outcomes are assessed with a final capstone project where the students build projects based off the information provided. Students decide which software is the best tool for handling the data. The projects then allows for students to integrate the different software packages to prepare a complete proposal. Lastly, they must revise projects based off new information.	X		X		Outcomes 1-3: The IT Systems and Services exit competencies are evaluated using a Rubrics with a scale of 4=excellent, 3=good, 2=fair and 1=poor. We believe a score of 3+ for 75% of our students represents success in accomplishing our goals.

<b>Assessment Results/Findings:</b>
<p>Outcomes 1-3: Five IT Systems and Services students completed the assessment activities in the CIS2999 Capstone course in Fall 2014, one student completed the Capstone course in Spring 2015 and two students completed the Capstone course in Summer 2015. Here are the results.</p> <p>Outcome 1: Average score of 3.5 out of 4 (88%)</p> <p>Outcome 2: Average score 3.4 out of 4 (83%)</p> <p>Outcome 3: Average score 3.3 out of 4 (81%)</p>

<b>Analysis and Interpretation of Assessment Results/Findings:</b>
Students are meeting our goals for outcomes 1, 2 and 3.

<b>Action Plan in Support of Student Learning:</b>
Outcomes 4 and 5 will be assessed in the 2015-2016 year.

<b>Recommendations, Proposals, and/or Funding Requests:</b>
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Use scenarios to evaluate outcome 4 and use situational analysis to evaluate outcome 5.

**PART 4: EMBEDDED OUTCOMES**

**Critical Thinking and Life Skills/Teamwork Development within Programs:**

- a) Please describe how Critical Thinking assessment is embedded within your program assessment.
- b) Please describe how Life Skills/Teamwork assessment is embedded within your program assessment.

a) Critical thinking questions are used in the application and business courses.

b) Students will be taking courses that include life skills and teamwork modules.

**PART 5: ASSESSMENT CYCLE PLAN** (Copy and paste from original plan if unchanged)

**Plan Description:**

Will assess outcomes 4 and 5 in 2015-2016.

<b>Student Learning Outcomes/Exit Competencies:</b>	<b>When Measured:</b>	<b>Where Measured:</b>	<b>How Measured:</b>
1. Create projects using application software	Last term	CIS2999	Projects created in Microsoft Office
2. Integrate projects using application software	Last term	CIS2999	Integration projects created and revised in Microsoft Office
3. Revise projects using application software	Last term	CIS2999	Projects revised in Microsoft Office
4. Analyze business environment and identify appropriate software strategies and tools to achieve specific goals	Last term	CIS2999	Scenario analysis.
5. Assess computer system needs of a business environment	Last term	CIS2999	Situational analysis.