

**ASSESSMENT REPORT
CENTRAL NEW MEXICO COMMUNITY COLLEGE**

The purpose of this form is to provide a written summary of your assessment results for the current assessment cycle.

Fall, 2012 – Spring 2013
(Assessment Period Covered)

June 19, 2013
(Date Report Submitted)

Choose ONE of the following 3 areas for this assessment report and insert the name of the general education area, certificate, degree or discipline on the appropriate line:

See definitions for each category in Assessment Process document

Gen Ed Area (see definitions) _____ AA/AS <input type="checkbox"/> AAS <input type="checkbox"/>	or	Program _____ Certificate <input type="checkbox"/> AA/AS <input type="checkbox"/> AAS <input checked="" type="checkbox"/>	Computer Information Systems, System Administration Concentration
Or Discipline Area (see definitions) _____			

Outcome(s) assessed:

1. Plan a computer network to meet a variety of business needs.
2. Demonstrate knowledge of how to integrate computer network technologies and services.
3. Plan necessary operational support and management for users, applications and equipment in a network.
4. Identify security technologies and disaster planning tools necessary to protect network resources.
5. Employ troubleshooting and monitoring techniques to identify issues that affect availability and performance of a network

Classes/Cohort Assessed:

Outcome 1-5: All CIS System Admin students were assessed in the Capstone course.

Measurement tool(s):

Outcomes 1-5: Students are given a project requiring them to design a networking system for a company that is building new facilities. They receive a list of requirements that contains the companies' networking needs. The list is extensive and covers a broad range of networking features including routine administration, remote access, publishing, database, website, staffing, multiple sites, security, back up, maintenance and trouble shooting. With this information the students are tasked to produce a proposal for the company.

Type of tool (for each tool listed above, indicate type of tool):

All five outcomes are evaluated in the same project

The project used for evaluation is developed internally. There are three deliverables.

1. A network diagram showing the components and layout for the entire network.
2. An oral presentation in which the student puts forth his proposal. This includes questions and answers.
3. A paper supporting the decisions put forward in the presentation

Achievement Target (if more than one measurement tool, list target for each tool separately):

Outcomes 1-5: The System Administration 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.

Assessment Results/Findings (if more than one measurement tool, list results for each tool separately):

Outcomes 1-5: A total of 8 System Administration students completed the System Administration assessment activities in the Capstone course in Fall, 2012 and Spring 2013. Here are the results.

	COMP 1	COMP 2	COMP 3	COMP 4	COMP 5
SCORE	Planning	Integrate Technologies	Ops and Management	Security and disaster	Troubleshooting
4	7	8	6	5	4
3.5	1	2	0	2	1
3	3	1	5	4	4
2.5	0	0	0	0	1
2.0	0	0	0	0	1
1.0	0	0	0	0	0

Using the Achievement Target of 3+ criteria for 75% of our students, the raw data is:

	COMP 1	COMP 2	COMP 3	COMP 4	COMP 5
SCORE	Planning	Integrate Technologies	Ops and Management	Security and disaster	Troubleshooting
3+	11	11	11	11	9
<3	0	0	0	0	2
Meet Target?	Yes	Yes	Yes	Yes	Yes

Action Plan (close the loop):

No new actions are planned at this time. We will continue to track results and develop a new action plan if we identify an unfavorable trend.

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Or Discipline Area (see definitions) _____			
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Classes/Cohort Assessed: Outcome 1-5: All CIS System Admin students were assessed in the Capstone course.			
Measurement tool(s):			

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SCORE	Planning	Integrate Technologies	Ops and Management	Security and disaster	Troubleshooting
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<3	0	0	0	0	2
Meet Target?	Yes	Yes	Yes	Yes	Yes

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