

CNM ANNUAL STUDENT LEARNING ASSESSMENT REPORT

Due to the Student Academic Assessment Committee by October 15



PART 1: REPORT INFORMATION

Report Year and Contact Information			
<u>2017-2018</u> Academic Year	<u>Theresa Torres</u> Contact Person	<u>Ttorres57@cnm.edu</u> CNM Email	<u>52437</u> CNM Office Extension

Subject of this Report
BIT--PM_CERT--Project Management Certificate

PART 2: CONTEXT IN WHICH THE ASSESSMENT TOOK PLACE

Program/Area Highlights and Successes
(Wherever applicable, include course completion rates, job placement outcomes, and licensing examination pass rates. See the program information dashboard at https://livecnm.sharepoint.com/sites/Dashboards/SitePages/Program%20Information%20Dashboard.aspx (access restricted to CNM employees) and other reports at https://www.cnm.edu/depts/opie .)
For the fiscal year 2017-2018, of the 35 students with this declared major, 22 earned their certificate.

Changes Implemented During the Past Year in Support of Student Learning
No significant changes were made in this assessment period.

PART 3: REPORT ON ASSESSMENT OF STUDENT LEARNING

Assessment Method	Type of Assessment Tool	Population or Course(s) Assessed	Graduate Learning Outcome(s) Assessed	Mastery Level (E.g., "Minimum score of 3 on a rubric scaled 0-4" or "Minimum score of 75%")	Targeted % Achieving Mastery	Outcome
Final Project	Direct & Internal	PM 1150	1. Demonstrate knowledge and skills in basic project management and organization (Not measured this cycle).	80% of students completing 80% of higher	80%	
Final Project	Direct & Internal	PM 2220	2. Evaluate systems and procedures for budgeting, cost control, and earned value in project management (Not measured in this cycle).	80% of students completing 80% of higher	80%	
Capstone Project	Direct & Internal	PM 2250	3. Interpret project documents, specifications, contracts, and subcontracts.	80% of students completing 80% of higher	80%	
Capstone Project	Direct & Internal	PM 2250	4. Develop a systematic approach to cost control and project scheduling techniques.	80% of students completing 80% of higher	80%	
Capstone Project	Direct & Internal	PM 2250	5. Illustrate proficiency in the use of computers and project management related software including managing, budgeting, project scheduling and basic word processing.	80% of students completing 80% of higher	80%	

Summary of Assessment Findings

Capstone Project Data:
 Eighteen grades were collected in sections in the Fall of 2017 and Spring of 2018. The table below shows the grading breakdown for those students on the Capstone Project for PM 2250.

Student Score	Number of Students	% of sample
91-100	13	73%
81-90	4	22%
71-80		
61-70	1	5%
Below 61		

Interpretation of Assessment Findings

95% of the students that completed the Capstone project earned an 80% or better. This is significantly higher than the target of 80% or better.

Action Plan in Support of Student Learning (Describe changes to be made that are based at least in part on the assessment interpretation. If the assessment did not yield useful information, describe changes to be made in the assessment methodology and/or criteria.)

Continue to track the Capstone Project in PM 2250.

Please select all of the following that characterize the types of changes described in the above action plan:

- | | | |
|---|--|--|
| <input type="checkbox"/> Assessment criteria revision | <input type="checkbox"/> Assessment methodology revision | <input type="checkbox"/> Assignment revision |
| <input type="checkbox"/> Budgetary reallocation | <input type="checkbox"/> Change in teaching approach | <input type="checkbox"/> Course content revision |
| <input type="checkbox"/> Curricular Revision | <input type="checkbox"/> Faculty training/development | <input type="checkbox"/> Process revision |

Recommendations, Proposals, and/or Funding Requests	Budget Needed
None at this time	

PART 4: REMAINING YEARS IN CURRENT ASSESSMENT CYCLE PLAN (including any revisions) – **OR -- UPCOMING ASSESSMENT CYCLE PLAN** (if this was the final year)

Years of Full Cycle	Next Year's Assessment Focus (Describe how the next planned assessment is expected to provide information that can be used toward improving student learning.)
2015-2020	This assessment plan measures the skills identified by the program as necessary for success of our students in the workplace. The measurement tools are an accurate reflection of a student's learning outcomes identified by the plan. Because this was the end of the cycle plan, a new plan needs to be created. Faculty will meet, discuss and plan in our next program meeting (November 30, 2018).

Graduate Learning Outcomes to Be Assessed	Years in which Assessment Is Planned	Population/Courses to Be Assessed	Planned Assessment Approach
1. Demonstrate knowledge and skills in basic project management and organization (Not measured this cycle).	2017-2018	PM 1130	Final Project
2. Evaluate systems and procedures for budgeting, cost control, and earned value in project management (Not measured in this cycle).	2017-2018	PM 2200	Final Project
3. Interpret project documents, specifications, contracts, and subcontracts.	2017-2018	PM 2250	Capstone Project
4. Develop a systematic approach to cost control and project scheduling techniques.	2017-2018	PM 2250	Capstone Project
5. Illustrate proficiency in the use of computers and project management related software including managing, budgeting, project scheduling and basic word processing.	2017-2018	PM 2250	Capstone Project