

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>Carol Rogers</u> Contact Person	<u>crogers25@cnm.edu</u> CNM Email	<u>X 50073</u> CNM Office Extension

Subject of this Report
BIT--ACCT_CERT--Accounting 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 .)
The number of Accounting certificates awarded decreased to 43 in the 2017-2018 academic year from 70 in the 2016-2017 academic year. The number of Accounting certificate declared majors decreased from 148 in the 2016-2017 academic year to 141 in the 2017-2018 academic year.

Changes Implemented During the Past Year in Support of Student Learning

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
Acct 2101, Common Final Exam, problems 1 -5, and 7.	Direct & Internal	Acct 2101, Intermediate Accounting 1A	Identify, analyze and record business transactions in accordance with Generally Accepted Accounting Principles.	75% of students will receive a score of 75% or higher on these Final Exam problems.	50%	Target not met
Acct 1120, 941 preparation problem on the Common Final Exam	Direct & Internal	Acct 1120, Payroll Accounting	Prepare common accounting documents, such as bank reconciliations, payroll tax reports, and individual income tax returns of basic complexity.	75% of students will receive a score of 75% or higher on the 941 preparation problem on the Common Final Exam.	68%	Target not met
Acct 2420, Common Final Exam	Direct & Internal	Acct 2420, Computerized Accounting	Identify, analyze and record business transactions using general ledger software to prepare financial statements in accordance with Generally Accepted Accounting Principles.	75% of students will receive a score of 75% or higher on this Final Exam.	85%	Target met
Acct 2420, Common Project	Direct & Internal	Acct 2420, Computerized Accounting	Demonstrate ability to use general ledger software to produce financial information for business decision making.	75% of students will receive a score of 75% or higher on this Common Project.	95%	Target met

Summary of Assessment Findings
<p>Outcome 1: The mastery target was not met. Only 48.15% of students received a score of 75% or higher on the Acct 2101, common final exam, problems 1 – 5 & 7. The average grade on these specific problems was 73.26%.</p> <p>Outcome 2: The mastery target was not met. 67.57% of students received a score of 75% or higher on the Acct 1120 common final exam, problem 8. The average grade on this problem was 77.2%</p>

Outcome 3: The mastery target was met. 84.62% of students received a score of 75% or higher on the Acct 2420 common final exam. The average grade on the common final exam was 85.33%.

Outcome 4: The mastery target was met. 95% of students received a score of 75% or higher on the Acct 2420 common project. The average grade on this project was 91.66%

Interpretation of Assessment Findings

Outcome 1: Over the prior two academic years, the percentage of students receiving a score of 75% or higher on these problems on the Acct 2101 common final exam has continue to decrease. In the prior academic year, 52.83% of students scored 75% or higher on these problems. This academic year, the percentage decreased to 48.15%.

Outcome 2: This is only the second year using the Acct 1120, Payroll Accounting Common Final Exam, 941 problem as a measure of this outcome. This outcome was met in the prior academic year, but was not met in this academic year.

Outcome 3: In comparing the results from the prior academic year to this reporting year, the percentage of students receiving a score of 75% or higher on the Acct 2420 common final exam decreased by 9%, but the average score on the Acct 2420 common final exam showed an increase of 1.29%.

Outcome 4: In comparing the results from the prior academic year to this reporting year, the percentage of students receiving a score of 75% or higher on the Acct 2420 common project showed an increase of 1%. The average score on the Acct 2420 common project showed an increase of 1.30%.

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.)

Outcome 1: The Acct 2101 team is working on an in-depth analysis of the common final exam for this course. They are reviewing the problems to ensure that they are a viable measure of the student learning outcome. They are re-assessing the grade weighting of these problems and implementing a more detailed grading rubric. The Acct 2101 team will also share with the Acct 2101 instructors which chapter topics students are struggling with on the Final Exam so that more emphasis can be made with these types of problems, both in-class and out of class.

Outcome 2: For this outcome, per out cycle plan, we will be using a different measurement tool for the next reporting period.

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

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| <input type="checkbox"/> Assessment criteria revision | <input type="checkbox"/> Assessment methodology revision | <input checked="" 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
N/A	

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.)
2016/2017 – 2020/2021	This plan is used to assess the Accounting Certificate so to provide a consistent process for documenting and reporting outcome results and actions taken as a result of this assessment.

Graduate Learning Outcomes to Be Assessed	Years in which Assessment Is Planned	Population/Courses to Be Assessed	Planned Assessment Approach
Identify, analyze and record business transactions in accordance with Generally Accepted Accounting Principles.	2018 - 2019	Acct 2101	Acct 2101, Common Final Exam, problems 1 – 5, 7.
Prepare common accounting documents, such as bank reconciliations, payroll tax reports, and individual income tax returns of basic complexity.	2018 - 2020	Acct 2101	Acct 2101, Common Final Exam, Bank Reconciliation problem
Identify, analyze and record business transactions using general ledger software to prepare financial statements in accordance with Generally Accepted Accounting Principles.	2018 - 2019	Acct 2420	Acct 2420, Common Final Exam
Demonstrate ability to use general ledger software to produce financial information for business decision making.	2018-2019	Acct 2420	Acct 2420, Common Project