Northern New Mexico College Core Competencies Report

Date Submitted: September 30, 2008

Contents (please check attachments)

Area I Communications
Area II Math–Algebra
Area II Math–Calculus I
Area II Math–Other Math
Area III Laboratory Science
Area IV Social/Behavorial
Area V Humanities/Fine Arts

This report fulfills reporting requirements for the New Mexico Higher Education Department.

Attested

CAO Signature Dr. Anthony Sena CAO Printed Name

Telephone: (505) 747-2291 Fax: (505) 747-2180

E-Mail: asena@nnmc.edu

Comments

In this report, we describe Common Core assessment and program improvement activities that we initiated in 2007-2008 in Area I Communications courses.

In Fall, 2007, our Student Learning Achievement Committee developed a **five-year data reporting sequence** and **annual improvement cycle** for the assessment of Common Core courses. The five-year reporting sequence is as follows:

- Area I Communications in AY08.
- Area II Mathematics in AY09.
- Area III Lab Sciences in AY10.
- Area IV Social and Behavioral Sciences in AY11, and
- Area V Humanities and Fine Arts in AY12.

Our annual improvement cycle for each area of the Common Core includes the following:

- Align competencies and measures in a faculty workshop in summer.
- Teach assess, and gather data in fall.
- Input findings and analysis in our assessment management system in early spring.
- Develop program improvements (and formalize curriculum changes prior to the development of the College Catalog) in late spring, summer, and the year following.

The Area I data that we present in this report followed some, but not all, of the annual improvement cycle steps. We gathered data, analyzed findings, and developed program improvements (all logged into our assessment management system) without first aligning the Area competencies, measures, and instruments – step one in the annual improvement cycle.

However, we are following the four steps of the annual improvement cycle in working on Area II Mathematics assessment in 2008-2009. In June, 2008, we took a team of faculty and assessment staff to the summer retreat of the New Mexico Higher Education Assessment Association. There, we revised our Mathematics outcomes, measures, and instruments; identified a planning group; and developed action steps for implementing Common Core assessment this year.

At present, for next year's HED reporting purposes, we are teaching and gathering data pertaining to Area II. We will analyze those data and develop improvements in Spring, 2009, and report to the HED on our progress in Area II of the Common Core as scheduled one year from now.