CORE INDICATOR: Academic Achievement (1P1)

The successful academic course completion rate of all students who took at least 8 credit hours of vocational coursework and at least one college level academic course.

Total number of academic courses attempted (denominator): 171

Total academic courses successfully completed (numerator): 135

Successful course completion rate (numerator/denominator): 79%

Methodology:
Using the fall 2000 semester, take all students (continuing and new) who are defined as vocational concentrator (i.e., took 8 credit hours of vocational or more) who took at least one academic course (excluding developmental) that semester. Total the number of academic courses taken by these students as of census data (denominator) and determine how many were successfully completed (numerator). Successful completion includes all courses with a grade of “C” (2.0 on a 4 point scale) or better. Exclude audits and incompletes (or its equivalent such as “R” in some institutions) from the calculation but include “D”, “F”, “W”, and “U” as non-successful completions. “S” grades are successful completions.
CORE INDICATOR: Vocational Skill Attainment (1P2)

The successful academic course completion rate of all students who took at least 8 credit hours of vocational coursework and at least one college level academic course.

Total number of vocational courses attempted (denominator): 399

Total vocational courses successfully completed (numerator): 348

Successful course completion rate (numerator/denominator): 87%

Methodology:
Same as for academic achievement, except that the denominator are all fall 2000 students that are in the concentrator cohorts.

IE, cm, 5/3/02
The number of first-time students (full-time and part-time) enrolling in the Fall 1997 who after one year (that is by the Fall 1998 semester) have attained at least 9 credit hours of vocational coursework and who by the spring of 2000 have obtained a degree or credential.

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
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<tbody>
<tr>
<td>Total number of first time Fall 1997 students who complete 9 vocational credit hours by the Fall 1998 (denominator):</td>
<td>56</td>
</tr>
<tr>
<td>Total number of this cohort obtaining a degree or credential by spring 2000 (numerator):</td>
<td>11</td>
</tr>
<tr>
<td>Percentage completers (numerator/denominator):</td>
<td>19.6%</td>
</tr>
</tbody>
</table>

Methodology: Start with the identification of the new first time (full and part time) students enrolling for the Fall 1997. Track these students to the Fall 1998 term and determine the number that has completed at least 9 vocational credit hours (denominator). Track this cohort as to the number that received a degree or credential at any time during the 3 year period (numerator). Include as many as possible as completers those who have completed the degree requirements but never petitioned to obtain a degree.
Northern New Mexico Community College

2001 Perkins Measures

CORE INDICATOR: Non-traditional Program Participation (4P1)

The number of Fall 2000 vocational degree majors taking at least one vocational course who are enrolled in non-traditional programs divided by the total number of declared vocational majors (list provided by NM SDE based on targeted state need and those defined as high skill/high wage to determine total cohort and those non-traditional will also be identified to determine numerator). Two rates are to be established based on gender.

Total number of male fall 2000 vocational majors taking at least one vocational course (denominator): 247

Total number of cohort who have declared a non-traditional major (numerator): 41

Percentage males enrolled in non-traditional programs (numerator/denominator): 17%

Total number of female fall 2000 vocational majors taking at least one vocational course (denominator): 290

Total number of cohort who have declared a non-traditional major (numerator): 93

Percentage females enrolled in non-traditional programs (numerator/denominator): 32%

Methodology:
Identify only those who have declared a vocational major and are taking at least one vocational course in the fall 2000 as being in the cohort (denominator). Using the list provided, determine the number of these majors that have declared in non-traditional programs (numerator). This becomes the enrollment participation percentage with two rates determined one for males and one for females.

IE, cm, 5/3/02
CORE INDICATOR: Non-traditional Completers (4P2)

The number of 1999-2000 vocational degree graduates in non-traditional programs divided by the total number of graduates from vocational programs (based on the list provided by the NM SDE). Two rates are to be established based on gender.

Total number of 1999-2000 vocational degrees and certificates granted to males (denominator): 67
Total number of 1999-2000 vocational degree granted to males in non-traditional programs (numerator): 13
Percentage males graduated in non-traditional programs (numerator/denominator): 19%

Total number of 1999-2000 vocational degrees and certificates granted to females (denominator): 129
Total number of 1999-2000 vocational degrees granted to females in non-traditional programs (numerator): 34
Percentage females graduated in non-traditional programs (numerator/denominator): 26.4%

Methodology:
Identify the number of 1999-2000 vocational degree graduates in non-traditional programs (numerator). The percentage graduating from non-traditional employment is obtained by dividing this numerator by the total number of graduates from that academic year. A rate for males and one for females is to be developed.