Dlax

received 10/25/06

ASSESSMENT REPORT FOR

Mathematics
(Instructional Degree Program)

Bachelors
(Degree Level)

Academic year 2006-2007
(Assessment Period Covered)

October 25, 2006
(Date Submitted)

Mission Linkage:

UVSC Mission Reference:
Utah Valley State College is a state college comprised of two interdependent divisions. The lower division embraces and preserves the philosophy and mission of a comprehensive community college, while the upper division consists of programs leading to baccalaureate degrees in areas of high community demand and interest.

The college is committed to meeting student and community lower division and upper division needs for occupational training;...;meeting the needs for continuing education for personal enrichment and career enhancement;,...

Goals (refer to Strategic Plan):
The college is committed to meeting student and community lower division and upper division needs for occupational training;...;meeting the needs for continuing education for personal enrichment and career enhancement;,...

Intended Educational (Student) Outcomes:

1. Graduates of the mathematics program who go on to graduate school in mathematics will be prepared for graduate work.

2. Graduates of the mathematics program who wish to find mathematics-related employment upon graduation will find satisfactory employment within a reasonable amount of time after graduation.

3. Graduates of the mathematics program will report overall satisfaction with their education in mathematics.

Intended Educational (Student) Outcome:

Note: There should be one form C for each intended outcome listed on form B. Intended outcome should be restated in the box immediately below and the intended outcome number entered in the blank spaces.

1. Graduates of the mathematics program who go on to graduate school in mathematics will be prepared for graduate work.

First Means of Assessment for Outcome Identified Above:

1.a. Means of Program Assessment & Criteria for Success:
Exit Interviews: An exit interview questionnaire will be distributed to each graduating student the month prior to graduation. We desire that each student feel prepared for graduate work. Our goal will be reached if 80% of respondents will give a mean response to related questions above a level 3.

1.a. Description of Data Collection & Assessment Results:

1.a. Use of Results to Improve Instructional Program:

Second Means of Assessment for Outcome Identified Above:

1.b. Means of Program Assessment & Criteria for Success:
Follow-up Interviews: A follow-up interview questionnaire will be distributed to each graduate one year and two years after graduation. Our goal is to have each graduate feel that he/she was prepared adequately for graduate work. Success will be achieved if 80% of respondents give a mean response to related questions above a level 3.

1.b. Description of Data Collection & Assessment Results:

1.b. Use of Results to Improve Instructional Program:

Third Means of Assessment for Outcome Identified Above:

1.c. Means of Program Assessment & Criteria for Success:
GRE Scores: Those students applying to graduate school may take the GRE general and/or subject exams as part of their entrance requirements. Our goal is

that 75% of the graduates taking the either the GRE general or subject exam will score above the 50th percentile on these exams.

1.c. Description of Data Collection & Assessment Results:

1.c. Use of Results to Improve Instructional Program:

Fourth Means of Assessment for Outcome Identified Above:

1.d. Means of Program Assessment & Criteria for Success:
Of those students applying to graduate school, our goal is to have 80% accepted by graduation. The results will be determined in our exit interview.

1.d. Description of Data Collection & Assessment Results:

1.d. Use of Results to Improve Instructional Program:

Form C

2. Graduates of the mathematics program who wish to find mathematics-related employment upon graduation will find satisfactory employment within a reasonable amount of time (1 year) after graduation.

First Means of Assessment for Outcome Identified Above:

2.a. Means of Program Assessment & Criteria for Success:
Exit Interviews: An exit interview questionnaire will be distributed to each graduating student the month prior to graduation. 80% of respondents will indicate that they have found satisfactory employment at the time of graduation.

2.a. Description of Data Collection & Assessment Results:

2.a. Use of Results to Improve Instructional Program:

Second Means of Assessment for Outcome Identified Above:

2.b. Means of Program Assessment & Criteria for Success:
Follow-up Interviews: A follow-up interview questionnaire will be distributed to each graduate one year and two years after graduation. Success will be achieved if 90% of respondents have found satisfactory employment one year after graduation.

2.b. Description of Data Collection & Assessment Results:

2.b. Use of Results to Improve Instructional Program:

Form C

3. Graduates of the mathematics program will report overall satisfaction with their education in mathematics.

First Means of Assessment for Outcome Identified Above:

3.a. Means of Program Assessment & Criteria for Success:
Exit Interviews: An exit interview questionnaire will be distributed to each graduating student the month prior to graduation. 80% of respondents will give a mean response to related questions above a level 3.

3.a. Description of Data Collection & Assessment Results:

3.a. Use of Results to Improve Instructional Program:

Second Means of Assessment for Outcome Identified Above:

3.b. Means of Program Assessment & Criteria for Success:
Follow-up Interviews: A follow-up interview questionnaire will be distributed to each graduate one year and two years after graduation. Success will be achieved if 80% of respondents give a mean response to related questions above a level 3.

3.b. Description of Data Collection & Assessment Results:

3.b. Use of Results to Improve Instructional Program: