

Program Evaluation

Quinnipiac University

Title II Teacher Quality Enhancement Grant Alternate Route Online Math Cross-endorsement Program

December, 2003

A. Timelines

In May 2001, Quinnipiac University submitted to the CT State Department of Education a proposal for the design of an alternate route online math cross-endorsement program. In August of 2001, we were awarded \$60,000 to develop the program. Design work began immediately, with a goal of enrolling the first program cohort in late spring of 2002.

The first program ran from May 6, 2002 – August 15, 2002 with an enrollment of 8 participants.

The second program ran from November 4, 2002 – April 18, 2003 with an enrollment of 14 participants.

The third program is running from November 8, 2003 – April 16, 2004 with an enrollment of 22 participants.

B. Demographics

1. First program: Summer 2002

- a. Of the 8 participants in the first cohort, 5 sought middle grades certification and 3 sought secondary certification.
- b. Participants in this cohort had varied backgrounds: 1 regional educational service center teacher; 2 Catholic school teachers; 1 middle school skills teacher; 1 middle school math teacher; 1 charter school teacher; 1 high school business teacher; 1 elementary teacher.
- c. All 8 successfully completed the program.

2. Second program: November 2002-April 2003

- a. Of the 14 participants in the second cohort, 13 sought middle grades certification and 1 sought secondary certification.
- b. Participants in this cohort had varied backgrounds: 2 high school teachers; 5 elementary school teachers; 1 special education teacher; 2 bilingual teachers; 2 middle school science teachers; 1 unemployed teacher; 1 math tutor.
- c. All 14 successfully completed the program.

3. Third program: Nov.2003-April 2004
 - a. Of the 22 participants in the third cohort, 17 are seeking middle grades certification and 5 are seeking secondary certification.

C. Candidate evaluation of program effectiveness

1. PRAXIS II scores.

Fourteen of the 22 participants who have completed the program report that they passed the exam; 5 did not respond to our inquiry; 2 had not passed the first time and plan to take the exam again.

Ten of those who responded shared with us their PRAXIS II scores. The PRAXIS II passing score for middle grades math is 158; the scores for our middle grades candidates are 159;175;180; 181;182; 183;186;188;196. The PRAXIS II passing score for secondary math is 137; our secondary candidate scored 142.

D. Future plans for the program

We plan to continue to offer the program for as long as the enrollment justifies doing so. At this time, there is no plan to modify the program in any way.