

**National Council of Teachers of Mathematics
REPORT ON PROGRAM REVIEW DECISION**

**Southern Connecticut State University
New Haven, Connecticut**

**Second Rejoinder
Date of Review: August 24, 2004**

Covered by Program(s) this Review	Program Type	Award or Degree Level(s)
Secondary School Mathematics	Initial teacher license in field	Baccalaureate, Post Baccalaureate

SECTION I.

SPA Decision on Program(s):

(Specifics of decisions on each standard are noted in the second section of this report.)

Nationally recognized

Dates and terms of recognition: The program is recognized through the semester and year of the institution's next NCATE review. To retain recognition, another program report must be submitted at least two semesters before that review. The program will be listed as nationally recognized through the semester of the next NCATE review on the websites and/or other publications of the National Council of Teachers of Mathematics and NCATE. The institution may designate its program as nationally recognized by the National Council of Teachers of Mathematics, through the semester of the next NCATE review, in its published materials.

Standards Met Initial Review and First Rejoinder: 1.1, 1.2, 1.3, 1.4, 1.5.1, 1.5.2, 1.5.3, 1.5.4, 1.5.5, 1.5.7, 1.5.8, 1.5.9, 1.5.10, 1.5.12, 1.5.13, 1.5.14, 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.8, 2.10, 3.1, 3.2, and 3.3

Standards Not Met Initial Review and First Rejoinder: 1.5.6, 1.5.11, 1.6, and 2.9

Standards Met Second Rejoinder: 1.5.6, 1.5.11, 1.6, and 2.9

Standards Not Met Second Rejoinder:

Program meets or exceeds 80% pass rate on state licensure exams: Exempt

Summary of Strengths: No further strengths were noted in this review.

Additional comments: Thank you for presenting a well-organized, to-the-point rejoinder.

Future NCATE reviews will be based on, at most, eight performance assessments rather than course syllabi. In order to have the data on file that you will need for your next NCATE review you will need to determine what will be presented as evidence. It is highly recommended that you review the NCATE (www.ncate.org) and NCTM websites (www.nctm.org/about/ncate).

SECTION II REPORT OF FINDINGS FOR EACH STANDARD

Comments are added for unmet standards only.

Standard 1.5.6 on the use of descriptive and inferential statistics is met.

Standard 1.5.11 on concepts and applications of graph theory, recurrence relations, linear programming, difference equations, matrices and combinatorics is met.

Standard 1.6 on the historical development of mathematics, including contributions from underrepresented groups is met.

Standard 2.9 on interdisciplinary team and environment work in teaching mathematics is met.