Math 5984

Index Number 0349

1997-98 Academic Year

Instructor: C. Wayne Patty

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Master Teachers: Carl Grady and Betti Kreye

Meeting Time and Location: 3:30 PM - 6:30 PM every other Tuesday beginning Sept. 2
Christiansburg High School - Betti Kreye’s room

Text and Materials: Mathematics in Context, Encyclopedia
Briticanna Educational Corporation, 1998

Objective: This course is being offered in partial fulfillment of a Dwight D. Eisenhower
Professional Development Grant, and it is being offered strictly for selected in-service middle
school mathematics teachers in Montgomery County. It is intended to provide the teachers with the
necessary background in algebra, numbers, geometry, and discrete mathematics so that a student-
oriented, problem-solving curriculum can be implemented. This course is a graduate level
mathematics course at Virginia Tech that may be taken for recertification or applied toward a
graduate degree in education. It is, however, designed for in-service, and it may not be applied
toward a graduate degree in mathematics.

Evaluation: Participants will be evaluated 1/3, 1/3, 1/3 on classroom participation, projects, and
tests (including a comprehensive final exam).