

EDUC. 475-4 DESIGNS FOR LEARNING: MATHEMATICS

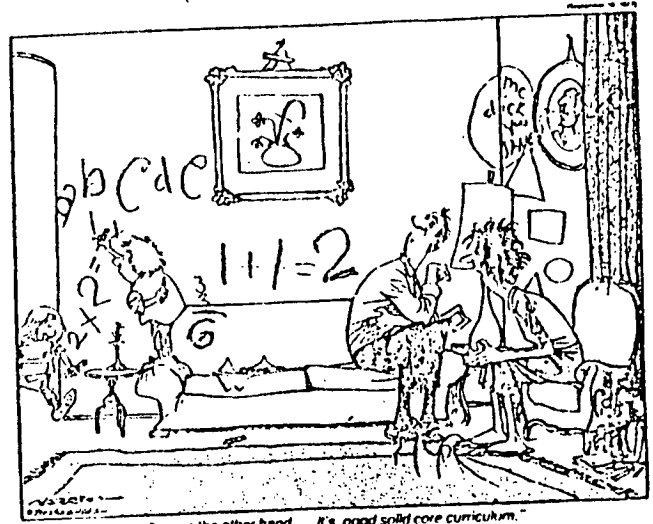
FALL, 1981

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Tuesdays, 4:30 - 8:20



In this course an attempt will be made to integrate a number of things: the reality of the teaching experience, the demands of curriculum developers, and the mathematical needs of children. It will be set up mainly to accommodate elementary and junior secondary teachers, but mathematics specialists may find the approach and activities refreshing.

On completion of this course it is hoped that the teacher will:

- feel more at ease with the subject of mathematics,
- be able to deal confidently with the prescribed curriculum,
- be able to plan mathematical instruction within a consistent framework.

The text for the course is:

Troutman, A. P, & Lichtenberg, B. K. Mathematics: A Good Beginning.
Brooks/Cole Publishing Company, 1977.

Evaluation will be through examination, projects, class participation, and presentations.