

**ZMATH 1997e.02649**

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**Integrated Mathematics Interfaced with Science.**

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Describes an NCTM Standards-based high school mathematics curriculum that involves application, technology, cooperative learning, and open-ended problem solving and compares student attitudes and achievement with a traditional class. Results indicate significant attitude improvement in the mathematical confidence of students in the experimental classes and differences on the end-of-the-year test favoring experimental classes. (ERIC)

*Classification:* B74

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