

ZMATH 1996b.00942

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Core mathematics at the United States Military Academy: leading into the 21st century.

PRIMUS, Probl. Resour. Issues Math. Undergrad. Stud. 5, No. 4, 343-367 (1996).

In 1990, the mathematics department at the United States Military Academy began its first iteration of their "7 into 4" core curriculum. Each year improvements have been incorporated into the core mathematics program. In 1992, interdisciplinary applications appeared in the core program as an opportunity to communicate and work with the academic disciplines. Our core curriculum is tied together both vertically and horizontally with threads. These threads tie together both the content within each course as well as among all the courses. Students attitudes are measured through course surveys as we attempt to develop "life long learners". Students performance is measured or calibrated throughout their four years. (orig.)

Classification: D15

doi:10.1080/10511979508965799