

ZMATH 2001c.02522

Tobin, Patrick

Forces for change in undergraduate mathematics.

International conference on the teaching of mathematics. Wiley, New York, NY. 293-295 (1998).

Mathematics courses today are subject to many forces for change - some controllable and some not. Technology is one force we can harness to suit our needs but the appropriate level of technology in mathematics courses needs to be continually re-examined. Issues of cost are important and these favour widespread use of hand-held graphics calculators but laboratories have their place and the requirement that students have their own computer is becoming more common. The materials supporting laboratory work are beginning to appear - recent texts show the impact technology is making. (Conclusion)

Classification: H25