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Skills versus concepts at West Point.

Baxter Hastings, Nancy, A fresh start for collegiate mathematics. Mathematical Association of America, Washington, DC (ISBN 0-88385-179-2). 160-168 (2006).

The paper reports about the changes in mathematics courses that all students must take during the first two years. The changes took place as consequences of the new curriculum that has been adopted in West Point in 1990. Contents: Introduction; Perspective; Need; Solution; The gateway exam; The standards; Lessons learned; Implications; Conclusions; Appendix (Required mathematical skills for entering cadets).

Classification: D35 D15 B40