

Meeting: 1003, Atlanta, Georgia, MAA CP C1, MAA Session on Courses Below Calculus: A New Focus, I

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What's Wrong with College Algebra?

The CUPM Curriculum Guide 2004 calls for a new emphasis in college algebra and related courses. The AMATYC Standards also call for new emphases in these courses. The MAA, AMATYC, and NCTM are all engaged in a national initiative to refocus college algebra and related courses that are taken by over one million students each year. Input from other disciplines and the business/industry community also suggest a new focus for these courses that will better prepare students for follow-up courses in other fields and eventually on the job. In this talk, the speaker will describe the recommendations coming from all these sources and their implications for the courses. (Received October 05, 2004)