

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

1003-C1-1467 **Florence S. Gordon*** (fgordon@nyit.edu), 61 Cedar Road, E. Northport, NY 11731. *What Do the Other Disciplines Expect from College Algebra?*

CRAFTY (the MAA's Committee on Curriculum Renewal Across the First Two Years) has recently completed its Curriculum Foundations project in which leading educators from most quantitative disciplines informed the mathematics community, through CRAFTY, what the mathematical needs of their students are today and for the foreseeable future. The focus of the recommendations from most of the disciplines had to do with courses at the college algebra and precalculus level, since their programs typically require students to take these courses. These courses are often the last mathematics course that those students take. In this presentation, the speaker will discuss the recommendations of the other disciplines and the extent to which both traditional and more modern versions of these courses satisfy the needs of the other disciplines and the students. (Received October 05, 2004)