Don Small* (Donald.Small@usma.edu). MAA/CRAFTY College Algebra Guidelines.

The MAA committee Curriculum Renewal Across the First Two Years developed the College Algebra Guidelines for a course emphasizing the use of algebra and functions in problem solving and modeling, providing a foundation in quantitative literacy, and helping meet quantitative needs in, and outside of, academia. Students address problems presented as real world situations by creating and interpreting mathematical models. These guidelines have been endorsed by CUPM, the Committee on the Undergraduate Program in Mathematics. A panel consisting of Don Small, chair; Bill Haver; Erick Hofacker; Irene Hastings; Bernadette Turner; Andy Bennett; and Barbara Edwards will describe the Guidelines. Elsewhere in the program the panelists will describe the impact of courses at their institutions that have been developed and offered in the spirit of the Guidelines. (Received September 21, 2009)