

1077-VB-1910      **Sheldon P Gordon\*** (gordonsp@farmingdale.edu). *Why Should Any Students Take Developmental Math?*

Considering (1) the horrendous success rates in developmental math courses; (2) the fact that all of these courses are intended to prepare students for calculus, something that few plan to get to and virtually none will; and (3) the fact that the client disciplines need and want a very different flavor of mathematics for their students, we need to think seriously about the question of why should any students take developmental mathematics as it is currently offered. It is possible to offer alternative courses at the algebra level that are far better matches to what students really need to get out of mathematics, that provide them with the algebraic skills that are important for the courses that they will take subsequently, that are far more interesting and motivating to almost all students, and which are intellectually stimulating and challenging. (Received September 21, 2011)