In this action research study of recent graduates from my district, I investigated their level of readiness for college-level mathematics courses. I discovered that the students have a wide variety of experiences in college. There are many factors that determine success in college mathematics courses, including size of college, private or public, university or community college. Other factors include students’ choice of major, maturity level, and work ethic. As a result of this research, I plan to raise the individual expectations in my classroom. It is our duty as high school educators to prepare the students for a wide variety of experiences in college. We cannot control where the students attend college, or what they study. High schools need to prepare the students for all possibilities and assure that they have a solid knowledge of the baseline mathematics skills.