

DeVry University

Private Sector • More than 20,000 • MyMathLab

DeVry University courses are offered on traditional full-service campuses, from satellite locations, and online. Teaching and learning are based on a mastery learning philosophy in which a grade of at least 80 percent is required to pass to course.

MyMathLab is a key element in the college’s Introduction to Algebra, Basic Algebra, and Algebra for College courses—all student work is generated by and completed within the program. Because students work in a self-paced environment, many are able to complete the three-course sequence in two eight-week sessions.

Redesign of DeVry University’s entry-level mathematics courses resulted in a significant improvement in success rates, which have increased every trimester since adoption of MyMathLab. In the trimester immediately preceding system-wide implementation of MyMathLab in summer 2005, the A/B rate was 39 percent. Summer 2007 on-site, full-campus 2007 A/B rates increased to 68.4 percent; overall A/B rates were 65.1 percent.

The goal of the redesign was to double the success rate to 80 percent, with an intermediate goal of 70 percent. During the spring 2007 trimester, 54 university centers and all 23 campuses offered at least one entry-level math course. Two campuses and 15 centers had a success rate above 80 percent. Six campuses and 14 centers had success rates of 70 to 80 percent.

Without MyMathLab	With MyMathLab
39.0%	65.1%

Table 1. Percentage of Overall A/Bs before and after DeVry University MyMathLab Redesign