



LearnSmart™ *It's Proven.*

The research shows that McGraw-Hill LearnSmart™ works. In a study involving almost 700 students from 6 institutions, students experience higher success rates with LearnSmart.

Final analysis shows when LearnSmart is assigned more B students earn A's and more C students get B's.

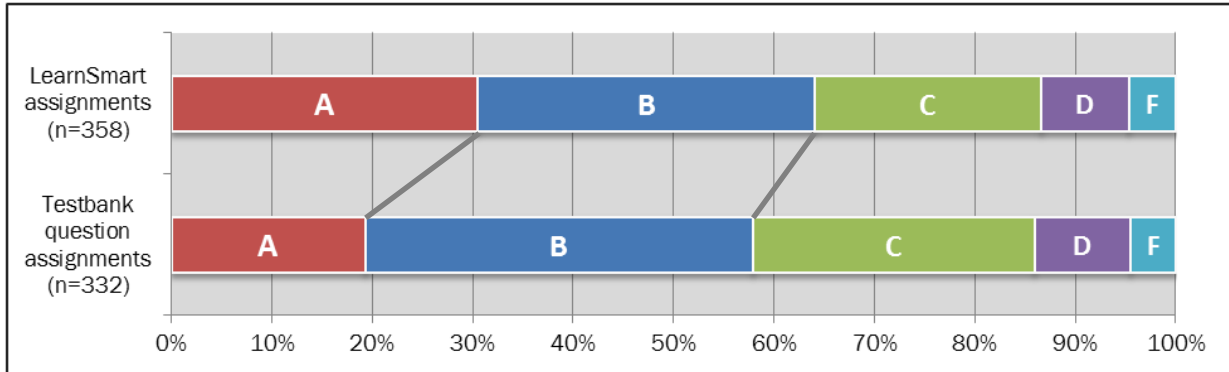


Figure 1. The distribution shows the aggregate of letter grades assigned by instructors. A Chi Square test was performed to determine if final course grades were distributed differently across the two groups (control and experimental). The test indicated a significant difference, $\chi^2(4) = 11.667, p = .020$ (an alpha level of .05 was adopted for this statistical test).

This study included two state universities and four community colleges. The control sections assigned chapter assignments consisting of testbank questions and the experimental sections assigned LearnSmart, both through McGraw-Hill Connect® Anatomy and Physiology. Both counted as a portion of the grade, and all other course materials and assessments were consistent.

In addition, the passing and retention rates jumped at the participating community colleges.

- Passing rates increased by an average of **12.5%** across the schools and by a weighted average of **7%** across all students.
- Retention rates increased an average of **10.5%** across the schools and a weighted average of **8%** across all students.

LearnSmart is available across the curriculum in nearly 50 course areas such as Psychology, Accounting, Spanish, Chemistry, Biology, Economics, Management, and many more.

To learn more, visit www.mhlearnsmart.com.

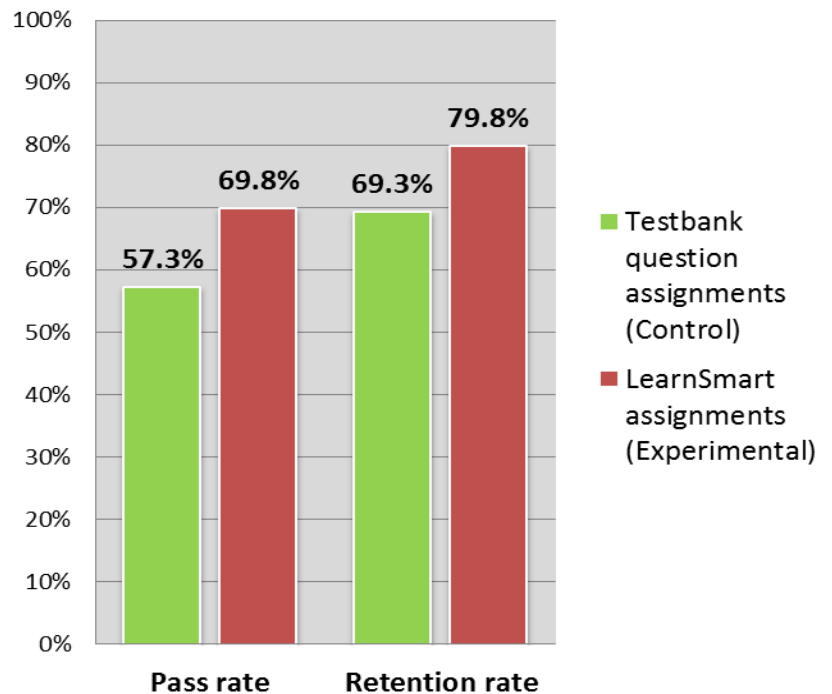


Figure 2. Average section passing and retention rates improved across sections at four participating community colleges.

