



STUDENT RESULTS

www.mymathlab.com/success_passrates.html

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Alfred State College (NY):

- Success rate prior to using MyMathLab was 46%.
- Success rate after using MyMathLab for one semester **87%**.

A Career School:

- Before using MyMathLab, the student pass rate was pass rate 39%. After using MyMathLab for one term, the pass rate jumped to **70%**.
- Before using MyMathLab, the student withdrawal/drop/failure rate was 61%. After using MyMathLab for one term, the withdrawal/drop/failure rate dropped to **30%**.

Citrus College (CA):

Success Rates (A, B, and C)	
<i>Shaded areas indicate semesters with MyMathLab in use</i>	
Semester	Success Rate
Fall 2004	85.7%
Spring 2005	100%

Community College in the Chicago-land Area (IL):

- Student success rates increased by **27%** after using MyMathLab.

Gadsden State Community College (AL):

Success Rates (A, B, and C)	
<i>Shaded areas indicate semesters with MyMathLab in use</i>	
Semester	Success Rate
Traditional Classes	Success Rate: 59%
	Unsatisfactory: 23%
	Drops: 17%
	Final Exam Success Rate: 68%
MyMathLab Classes	Success Rate: 78%
	Unsatisfactory: 10%
	Drops: 9%

Miles College (AL):

- The Student pass rate in Elementary Algebra was **80%**, which represents an increase of **20%**.

Onondaga Community College (NY):

- Students using MyMathLab scored **90%** or better on the departmental exam.
- Students who were not in the MyMathLab course averaged only 60% on the departmental exam.
- Most students found that completing homework online was very helpful.



Tulsa Community College, Northeast (OK):

- Without MyMathLab [CourseCompass] retention averaged **69.1%** and with MyMathLab [CourseCompass], retention averaged **77%**.
- Since Fall 2001, retention rates with MyMathLab have been as follows:
 - Fall 2001: **78.6%**
 - Spring 2002: **84%**
 - Summer 2002: **79.4%**

University of Alabama (AL):

Success Rates (A, B, and C)	
<i>Shaded Areas indicate semesters with MyMathLab in use</i>	
Semester:	Success Rate:
Fall 1998	47.1%
Fall 1999	40.6%
Fall 2000	50.2%
Fall 2001	60.5%
Fall 2002	63.0%
Fall 2003	78.9%
Fall 2004	76.2%

University of Idaho (ID):

- ABC rate (pass rate) of students who worked only from the textbook: **64.7%**
- ABC rate (pass rate) of those students who worked online using MML: **78%**

University of Missouri, Columbia (MO):

- The student grades on homework soared from an average of 58% (Fall 2003) to **83%** (Fall 2004).
- The percent increase in the average homework grade between Fall 2003 & Fall 2004 was **43%**.
- More students submitted homework than in the past.
- The percentage of students with perfect scores on every homework assignment soared.
- Student satisfaction in the use of MyMathLab was overwhelmingly positive.
- Overall GPA in Intermediate Algebra and College Algebra was significantly higher.

University of Toledo (OH):

- Students **placed higher** in a placement exam after taking a month-long summer course using the Lial/Hornsby/McGinnis Beginning Algebra textbook with MyMathLab.
- Students using MyMathLab in the new math lab course completed 2 courses in a single term and had a **higher success rate**.

University of Wisconsin-Stout (WI):

- The pass rate in Beginning Algebra courses increased by **18%**.
- The pass rate in Intermediate Algebra courses increased by **12%**.
- Historically, one of the primary causes of failure in both Math 010 and Math 110 had been the tendency of students to neglect the necessary drill of homework problems. With MyMathLab, more than **95%** of all students enrolled in these two courses are turning in **100%** of their daily homework assignments. The average score on those assignments is more than **95%** correct.



- Through it all, students are getting better grades and getting through more content because more work is getting done overall. And since the instructors are able to track how many times students have visited the online math site and can see what work students have done and what they've had trouble with, instructors are better able to help students who may be having problems.
- There is one more change as well. In order to officially pass either course, students must now acquire a grade of "C" or better, instead of slipping by with a "C-" or "D" grade and moving on to the next math course without the proper understanding of the basics. Since the computer does the grading, nothing is graded on a curve – therefore, students have a better understanding of the details they need before moving on.
- And by increasing understanding of the course material, UW-Stout is beginning to succeed at doing what it set out to do with the Math Teaching and Learning Center – helping students succeed in math.

Valencia Community College (FL):

- MyMathLab course success rate was **84%** compared to a 71% success rate in the traditional course.

Youngstown State University (OH):

- The passing rate in the beginning algebra program increased from 35% to **85%** through the use of MyMathLab. The program enrolls approximately 1000 students a semester, and most of the courses are lecture-based.