

Spotlight on: Quantitative MyLabs

*MyLab means less time grading and more time for lecture preparation.
But how does it benefit your students?*

How do your students get support when completing homework?

[Shippensburg University](#) adopted MyLab™ to give students support and help in the form of just-in-time learning aids during homework, like Help Me Solve This. What happened? The percent of students earning a final grade of A/B/C increased by 9 percentage points (figure 1).

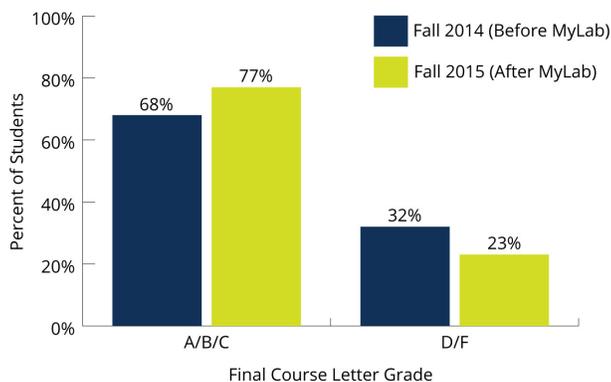


Figure 1. Comparison of Final Course Grades Before and After MyLab

How do you teach your students real-world problem solving?

At [East Carolina University](#), students complete MyLab Excel projects as homework exercises to practice problem solving in a real-world environment, similar to what might be expected of them in their future careers. Students surveyed said:

"I thought the Excel questions made the work more relevant. We probably are not sitting at a desk handwriting equations."

"I actually really liked the Excel exercises — I learned how to use some new formulas which I think might be helpful in the future."

"I learned tools in Excel that I did not know how to use prior to this class. I have even taken some of the equation functions and applied them to a personal Excel sheet for purchasing a car and determining monthly payments and interest. Personally, learning how to use Excel in this course has been invaluable."

How might pre-lecture assignments encourage students to prepare?

Students at [University of Wisconsin-Milwaukee](#) were required to complete pre-class MyLab assignments to allow their instructor to focus on more challenging concepts during lecture. Students surveyed said:

"[The pre-class assignments] got me to remember important information for my understanding of the lecture and proved to be an incentive for me to do my readings."

"MyLab was the difference in my grade. It really helped me understand the material fully and I would recommend it to any student if they aren't already using it."

"[The pre-class assignments] gave me a preview of what we were learning so I could understand better in class."

How can MyLab help your students earn higher final course grades?

[University of Massachusetts Lowell](#) used prerequisite settings in MyLab to reinforce the need to read the text before attempting homework assignments. **What happened?** Course completion rates improved from 79% to 91% and students earning an A as final course grade increased from 8% to 34% (figure 2).

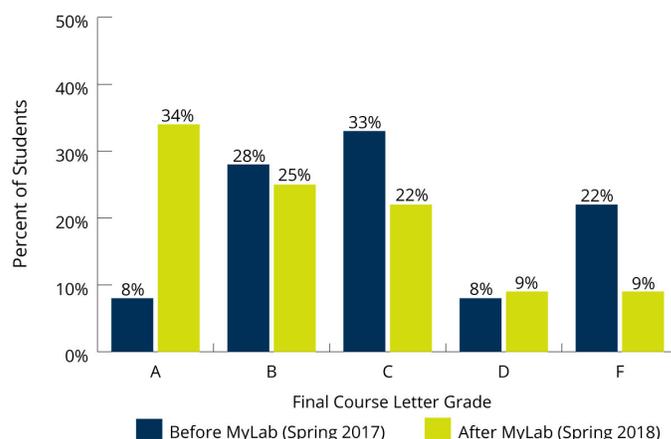


Figure 2. Final Course Letter Grades Before and After MyLab

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