MyMathLab

A fully digital program for more than 250 mathematics and statistics courses
**MATH YOUR WAY**

A flexible online program with an interactive eText, auto-graded homework and assessment, and powerful course management tools.

**What Teachers Are Saying**

"MyMathLab has helped to motivate students, enhance student engagement, and increase the efficiency of class time. As a result, I am able to have students complete activities that require critical thinking and problem solving. These activities allow students to explore the math content at a deeper level using technology and collaboration. In the past, there was not time for such activities, because class time was wasted checking and reviewing homework."

- Beth McInnis,
The Dunham School, LA

**TRY IT FOR YOURSELF**

MyMathLab.com
Login: mmlmathcourses
Password: 4learning
(or contact your local rep for your own login)

**With MyMathLab, all students can succeed.**

Differentiate each student’s learning experience to ensure success in math. With Pearson’s MyMathLab, teachers have access to rich and flexible course materials that make it easy to manage and teach mathematics courses online. Students of all levels get personalized study plans, easy-to-use online homework, multimedia learning aids, and a full, interactive eText.

**How can I use MyMathLab?**

MyMathLab is a fully digital online solution that can be used in any environment, including:

- Traditional classroom – with a basic projector or interactive whiteboard
- A computer lab – promotes peer-to-peer interaction and discussion
- Distance learning – provides a flexible course option for all students

With flexible resources, teachers and students are fully equipped for success. And success in math means success in college—and success in life.

**A Click-by-Click Review Guide for MyMathLab**

For demonstration purposes, Calculus: Graphical, Numerical, Algebraic 4th edition (Finney, Demana) is shown in this guide. The functionality of the program works the same for all 250+ courses in MyMathLab; however, the curriculum will differ.

The following pages demonstrate the new design of MyMathLab that is found on all new courses.

**GETTING STARTED**

Log on using the demo account:
MyMathLab.com
Login: mmlmathcourses
Password: 4learning

On the account homepage, click on your desired course.

**Course Dashboard**

This is where the teacher can post announcements, including homework reminders and instructions for class projects.

**NOTE:** The Instructor Resources button in the left-hand navigation is viewable by teachers only; otherwise, the student view is identical.

Next, click **Homework** in the left-hand navigation box.
**HOMEWORK**

This is where a student sees all homework, quizzes and tests that a teacher has assigned.

To see what a typical problem looks like, click on a Homework assignment and then click on a problem.

**Problem View**

This is the view that students see when they do work in their personalized study plans (see below) or in a homework assignment. All problems have interactive learning aids:

- **Help Me Solve This** guides students through step-by-step solutions. Students then practice a similar problem with different values.
- **View an Example** shows students a similar example. Students follow along as a step-by-step solution is explained.
- **The Textbook aid** shows the supporting pages in the eText.

In addition, the Videos, Animations, and Calculator tabs are shown when available.

** ASSIGNMENT MANAGER**

This is where a teacher can create an assignment. In the left-hand navigation, click Course Tools, and a new menu will open. Click Assignment Manager.

Click on the Create Assignment drop-down menu, select Create Homework, and follow the instructions to walk through the creation process.

On the Add/Remove Content screen, you can narrow down the number of problems available for each assignment, by using the chapter, section, and objective level filters.

**STUDY PLAN**

A student can independently work in the Study Plan for differentiated learning, practice, and review. The results of a pre-test populate a personalized study plan with the following icons:

- A “needs more work” icon (⅔ or ⅓) shows material the student needs to study.
- A “ready to retest” icon (⅔) indicates that the student answered all the practice questions correctly.
- A “mastery” icon (either or ) shows that the student has mastered the material.

**QUIZZES & TESTS**

Teachers can create and assign their own tests or copy tests from the sample test bank to assign within Assignment Manager.

Test results drive the development of each student’s personalized Study Plan. In addition, results of assigned tests can generate personalized homework based on each student’s assigned test performance.

**STANDARDS VIEW (WHERE AVAILABLE)**

When creating an assignment, a teacher can view the course content in the context of how problems align to state standards.

Click on Create an Assignment and choose Homework. Name the homework assignment and click “Next.”

Follow the steps in the previous section to create an assignment. On the Add/Remove Content screen, at the top of the page there are two yellow tabs. Click on Standard View to create Homework, Quizzes, and Tests that are aligned to state standards*.

*Standards availability vary by state and course.

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**CUSTO**
Study Plan Manager

The Study Plan Manager allows the teacher to select the topic coverage of the course by turning content on or off, as desired. The number of problems that appear in the Study Plan in addition to a required mastery level for each topic can also be set (for example, a teacher can require 80% mastery to earn a graduation cap versus 100% mastery).

Multimedia Library

The Multimedia Library contains all videos, animations, PowerPoint® slides, and the eText in one convenient location.

eText

The interactive eText, referred to in the left-hand navigation as Chapter Contents, includes the entire print textbook online. Within the eText, there are links directly to section-, objective-, and example-level videos, animations, and You Try It exercises. In addition, highlighting and note-taking tools ensure students remember key concepts.

Under Course Tools, click Study Plan Manager. Click Select Coverage or Mastery Options to edit settings.

Click Chapter Contents in the left-hand navigation, and choose a chapter. Available resources are shown, including links to assigned work for this chapter and pages in the eText.

Click on Tools for Success in the left-hand navigation.

Tools like the Graphing Calculator Reference card are available.

Click Multimedia Library to access available videos, animations, and more.

Chat & ClassLive initiate conversations between your students.

To share and upload Word documents, PDF files, or other types of files, click Document Sharing under Course Tools.

Communication

MyMathLab offers a variety of ways to communicate with your students online, including:

• Discussions – forum conversations between students and teachers
• Chat & ClassLive – Chat allows students to discuss in a group together online while ClassLive is a synchronous online classroom that includes shared whiteboards, text messaging, record, and playback capabilities for a virtual classroom experience
• Email – quickly and easily email the entire class, or select students or the teacher with a question
• Document Sharing – upload outside documents, such as PDF files, images, word documents, and more, to share with the entire class

Tools for Success

On the Tools for Success page, students have access to the following resources. Note that resources per course vary and not all are available for each course.

• Interactive Animation Activities
• Study Skills Builders Videos that develop effective study habits.
• English/Spanish Audio Glossary of key mathematical concepts.
• Study Cards with summaries of key concepts in the eText.
• Graphing Calculator Help and Quick Reference guide.
• Translating Word Problems Activities aligned to the eText.

Course Tools

Both teachers and students have access to the Course Tools section, but students will only see the Communication buttons, such as Email, Chat & ClassLive, and Document Sharing.

For teachers, there are additional tools that allow them to manage the course, create assignments, update the dashboard, and more. The teacher buttons include:

• Dashboard Manager
• Assignment Manager
• Study Plan Manager
• Gradebook
• Course Roster

Click on the Gradebook link to view where student- and class-level data is automatically recorded.
GRADEBOOK

The teacher’s Gradebook shows how students are performing on each homework, quiz, or test, which are all auto-graded in MyMathLab. No more piles of ungraded homework!

The Gradebook details the areas of greatest difficulty, so you don’t have to waste valuable class time on content areas that students already grasp. The teacher can view student- and class-level data, such as number of attempts and time spent on each problem. This is also where the teacher can see Study Plan progress for each student.

Click on Item Analysis to see detailed assignment results.

The Instructor Help Resources link is a robust source of support including getting started guides, online search databases, and more.

Instructor Resources

At the bottom of the left-hand navigation, you will find Instructor Resources. Examples of these resources are below, but available resources vary by course.

PowerPoint® Lecture Slides
Presentations cover key concepts and definitions from each section of the etext, including Active Learning Questions.

Instructor’s Solutions Manual
Features solutions to selected exercises in the interactive etext.

Online Exercise Listing
Shows the exercises available to assign using the Homework/Test Manager.

How Do I Get Started with MyMathLab?
Provides tips to help teachers get up and running with MyMathLab.

Ordering Information

978-0-321-19992-8 MyMathLab Teacher Access Card FREE
978-0-321-19991-1 MyMathLab Single Student Access Card $49.97
978-0-13-260135-1 MyMathLab Student Access 6 years $124.97

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