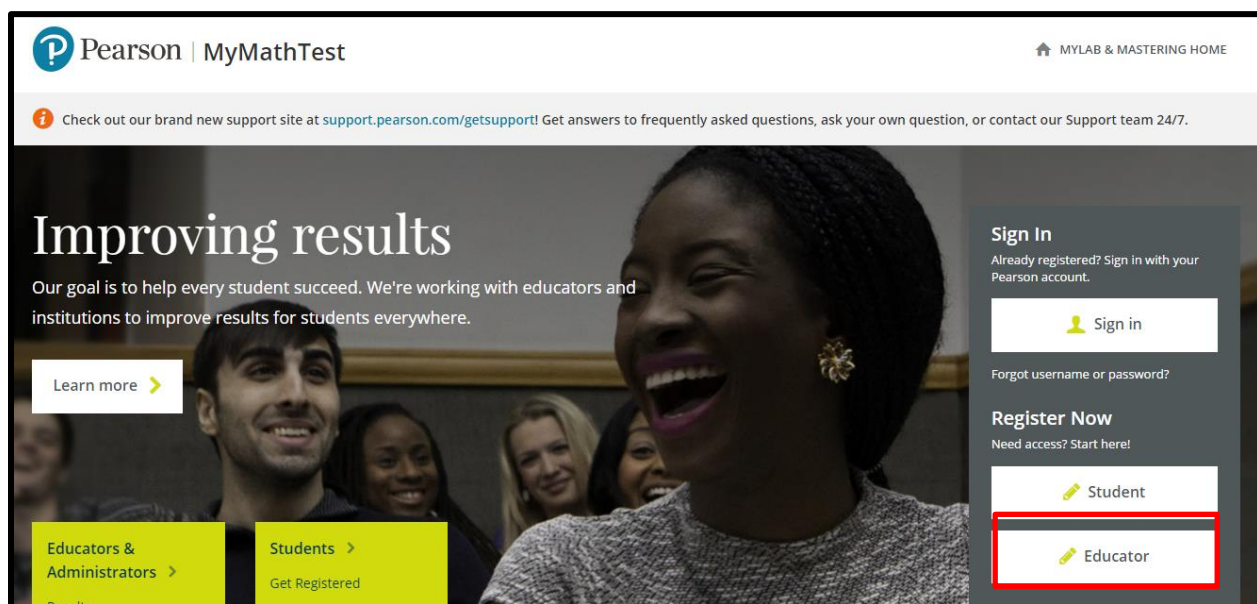


MyMathTest Instructor Quick Start Guide

[Get Registered](#)/[Create a Program](#)/[Create a Test](#)/[Set Up a Study Plan](#)/[Resources](#)



GET REGISTERED

Welcome! We are excited to have you join the growing number of faculty using MyMathTest. Let's look at how to get registered, create a course, and create an assignment. We will then share some great resources for you as you begin your journey. We look forward to working with you.

To get started, visit the login site at [Pearson MyLab and Mastering](#). Click **Educator** under Register. To register, you must have an instructor code; if you do not already have one, you can request one online or ask your Pearson representative. After you have a code, return to the Educator Registration page and click **Register** then **I accept** in the License Agreement/Privacy Policy. Register your access code and create your account credentials. Your Pearson representative may have also created an account for you as well. This is a one-time process.

Watch a video about [creating an instructor account](#). Your next step is to copy a course from a colleague or [create a course](#) to explore. Take some time to explore our website and learn more about the features of MyMathTest. You may also want to watch our 20 minute [Introduction to MMT workshop video](#).

CREATE A PROGRAM

You can create a program by searching or browsing for pre-built program content, building a program from scratch, updating to a new edition or version of a program you have already been teaching, copying one of your own program, or copying another instructor's program. On the **New MyMathTest Program** page, you indicate the way in which you want to create your course and name your program and select its type. For now, choose Standard. Choose Create a new program and select a test bank.

You have primarily four test banks to choose from: developmental math, basic algebra through calculus, pre-calculus and calculus, and math for elementary teachers. In our example, we are choosing the basic algebra through calculus one.

The screenshot displays the 'MyMathTest Program Manager' interface. At the top, there are three main buttons: 'Create or copy a program' (highlighted with a red box), 'Manage Program List', and 'Upload Program Documents'. Below this, the 'New MyMathTest Program' form is shown. It features a progress bar with five steps: 1 Start, 2 Availability, 3 Program Access, 4 Coverage, and 5 Learning Aids and Test Options. The 'Type of program to create' dropdown menu is set to 'Standard' and is also highlighted with a red box. A link 'Learn about program types' is visible next to it. Below this, the 'Program name' field is empty. The section 'How would you like to create your program?' contains five radio button options: 'Create a new program' (selected), 'Create a new preloaded program', 'Copy one of my existing programs', 'Copy a program from another instructor at my school', and 'Copy a program by specifying its Program ID'. To the right of these options is a dropdown menu labeled 'Choose the test bank for this program' with the text '-- Choose Test Bank --'. At the bottom of the form, there are 'Cancel' and 'Next' buttons.

After this page, you can modify the time zone, edit the coverage, and make other settings. For now, click Save. Click Help for more information on program creation.

Important: Before you can copy a program, make sure it is available for copying. The course owner must edit the program settings to allow copies to be made.

You can also click your Announcements Manager to easily create announcements for your students.

CREATE A TEST

You can create two types of tests in MyMathTest. One is a conventional test, and the other is adaptive. You can also link tests in MyMathTest, set prerequisites, copy sample tests, import tests from other programs, and so forth. To start, let's create a traditional test by choosing "Create a Test." Use the Chapter/Section/Objective tools to find the material you are interested in.

New Test Legend

1 Start 2 Add/Remove Content 3 Choose Settings

Name Demo Test

Test Bank MyMathTest: Basic Algebra, Precalculus and Calculus [Change...](#)

Chapter R2. The Real Number System

Section Section R2.2: Variables, Expressions, and Equations

Objective Decide whether a given number is a solution to an eq...

Availability All questions

Question Source

- ☒ Show publisher questions
- ☒ Show custom questions (+) for this test bank
- ☐ Show other custom questions [Refine Selection ...](#)

(+) [Create my own questions](#)

Available Questions (12)	
Question ID	
R2.2.47	
R2.2.49	
R2.2.51	
R2.2.53	

My Selections (4)

#	Question ID	Objective	Estimated time:	Questions:
1	R2.2.47	Decide whether a given number is a so...	25s	1
2	R2.2.49	Decide whether a given number is a so...	28s	1
3	R2.2.51	Decide whether a given number is a so...	1m	1
4	R2.2.53	Decide whether a given number is a so...	1m 15s	1

The **My Selections** list on the right shows the questions you have added to your assignment. To add questions from the Available Questions list, you can check the individual questions you want to include or click the **All** box to select all the questions in the list. Then click **Add** to move the selected questions to the My Selections list for your assignment. You can also preview questions in the player and choose whether to add them to the assignment. Select the questions you want to view and click **Preview & Add** to preview and add the questions you want to your assignment. If none of the questions in the Available Questions list is selected, Preview & Add lets you preview the entire list. See [Preview questions](#) for details on how to use the player in preview mode. You can [check out the student view, too](#).

Let's learn more about the test types. The conventional, or **'fixed' testing**, in MyMathTest allows you the option of selecting specific items for a test. This means that the *test is a fixed length*, and all students complete the same set of items chosen by the instructor. For a fixed set of items in the fixed test, the instructor uses the correct score to determine if students have necessary prerequisite skills. If, for example, an assessment contains 30 questions, and a student scores 70%, that means he had 21 problems correct.



The **adaptive testing** in MyMathTest is part of an advanced testing system designed to assist you in determining student readiness for mathematics courses. It creates a *personalized* test experience by utilizing computerized adaptive testing (CAT) technology based on Item Response Theory, the same tool used to generate the metrics inside MyMathLab/MyStatLab. These metrics include, for example, the level of difficulty for the items and median time on task.

The **adaptive test** is a *variable length test*; students complete different sets of items since each choice of question is tailored to the student's current estimated ability to complete questions accurately. This is based upon the items previously answered in the adaptive test. The items for the adaptive test are drawn from a pool of questions defined by the instructor. It uses a *readiness* score which is the expected proportion correct score. Each student receives a different set of items tailored to his/her ability. Therefore, the number of items and level of difficulty vary. The score is calculated as if the student received the complete set of items from the pool of questions. They will complete 6-10 questions per 'course' level.

Each adaptive test is set to measure the **prerequisite** skill knowledge for the "course" such as Intermediate Algebra. Instructors set *minimum performance levels* that the students need to attain in order to be recommended for specific courses at their institution. The minimum performance level is the minimum expected proportion correct on the customized item pool for each course that a qualified student should be able to obtain. For example, a minimum performance level of 60 means if the whole set of items in the customized item bank were administered, the student would be expected to answer at least 60% of the items correctly. Access our implementation guide and ask your rep to learn more about adaptive testing.

SET UP A STUDY PLAN

MyMathTest has a study plan students can use to remediate after taking tests. You can modify mastery and coverage so students are only working on material you want them to see. [Watch a video here.](#)

Study Plan Manager			Legend  
The Study Plan settings for this program are shown below. Click Edit if you wish to make changes			
Mastery Settings			Edit
Assignments that affect mastery			
	Assigned Tests	80%	
	Practice Tests	80%	
	Quiz Me from the Study Plan	80%	
Quiz Me settings			
	Number of questions	5	
	Difficulty distribution	1 Easy, 3 Med, 1 Hard	
Access			Edit
Study Plan Contents page		Always Available	
Recommendations page		Always Available	
Coverage and Scoring			Edit
Objective scoring		Objectives scored and recommended	954 of 954
Question coverage		Questions available for practice	5732 of 5732

[Explore the student view.](#)

ADDITIONAL RESOURCES

There is a wealth of resources on the [Educator's Getting Trained Page](#). You can click directly on the resources and explore. Begin with your [planning toolkit](#), [access your implementation guide](#), watch your videos, [read some case studies](#), and learn more! Click [here](#) to visit the Educator support page and learn more about support materials. You can also access [Pearson Customer Support](#) for technical issues.