MyLab Math & Stats
Summer 2017 Update

Enhancements to help you – and your students – get the most from MyLab Math and MyLab Statistics
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The MyLab Summer 2017 Release increases levels of customization and flexibility for instructors for in-progress assignments and simplifies the teaching and learning experience with ease of use updates.
Instructor access to information about courses in the My Courses Portal has been improved! Updates include a refreshed forgotten username/password screen and visible listing of third-party LMS partners. Instructors will also now have the ability to create categories for improved organization and a shortcut for easier access to nested member and student courses via the new pin/unpin functionality.
Shortcuts to Nested Courses

Instructors will now have the ability to create a shortcut for **easier access to member sections of coordinator courses** on the My Courses Portal home page via the new pin/unpin functionality. This functionality is available in both the tile and list view.
Categories for Improved Organization

Both students and instructors can personalize how their MyLab courses appear on the main portal page by creating categories to group and sort courses/products. Users can create categories to group courses by semester, discipline, or any other organizing structure that works for them.

1. Users can create, remove, rename, or move, categories in the My Courses Portal.
2. Categories can be created on all page views: Active, Inactive, and Nested.
3. After setting up categories, they will be visible with expand and collapse options.
Instructor access to information about courses in the My Courses Portal has been improved with visible listing of third-party LMS partners in both the tile and list view.
Increased Customization of Assignments

MyLab Math and MyLab Statistics instructors will now have even more flexibility to edit homework assignments. Instructors are able to modify in-progress homework assignments and remove questions even after students have already completed and submitted the assignment.
Edit Assignments With Results

Instructors are able to easily remove questions from an in-progress assignment by simply selecting the “Remove Questions” option within the “Actions” drop down menu.
Edit Assignments With Results

Questions removed from an assignment will become unavailable for students to access. All students, regardless if they have submitted results or not, will automatically receive full credit on removed questions.
After the question is removed, it will remain visible but appear struck-through within the assignment manager.

### Remove Questions

<table>
<thead>
<tr>
<th>#</th>
<th>Question ID</th>
<th>Objective</th>
<th>Estimated time</th>
<th># Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>3.2 VC-1</td>
<td>Video Check</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>3.2 VC-2</td>
<td>Video Check</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>3.2 VC-3</td>
<td>Video Check</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>4</td>
<td>3.2.1</td>
<td>Identify linear equations.</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>5</td>
<td>3.2.3</td>
<td>Identify linear equations.</td>
<td></td>
<td>1</td>
</tr>
</tbody>
</table>
Student View of a Removed Question

After a question is removed, students who access the assignment will be notified that the question has been removed from the assignment by their instructor and that they have received full credit.

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This question has been removed from this assignment by your instructor; you have received full credit.

Please continue to the next question.
Updates to assignment settings allow for instructors to have even greater control and flexibility when creating quizzes and tests. Instructors may configure quizzes and tests to allow for student submissions past the due date and set a late submission penalty.
Late Submissions and Penalties for Quizzes and Tests – Instructor View

Within quiz and test settings, instructors may allow students to work and submit after the due date. Instructors have the option to deduct points from a student’s score for late submissions.
Late Submissions and Penalties for Quizzes and Tests - Student View

If a student begins a quiz or test after the due date, the student will be notified of the penalty for the late submission prior to beginning the assignment.
Instructor Experience Updates

The Assignment Manager has been updated to provide a more consistent experience across MyLab products and enhance access to highly utilized features.

The new updates to the Gradebook allow instructors to easily access and navigate to the student performance data that’s important to them through minor changes to options available when managing the roster, managing incompletes, and the ability to show/hide class metrics.
Assignment Manager Updates

The Assignment Manager is now easier to navigate. The ability to filter assignments by type and “Set Prerequisites” have been nested within drop down menus, and “Individual Student Settings” has been moved to the menu bar.
Gradebook Updates

Updates to the options available when managing roster, managing incompletes, and the ability to show/hide class metrics allow instructors to easily access and navigate to the student performance data that’s important to them.
Improved Accuracy of Time-Spent Values

Homework assignment inactivity alerts have been reduced from 60-minutes to 30-minutes. If the user does not respond to the alert within 5 minutes, the assignment will be saved and closed. In addition, a 30-minute alert has been added to media assignments. Inactivity alerts will reduce large time-spent values and increase the ability for instructors to track time-spent more accurately.
Within *select* MyLab Math courses, instructors can choose to make Skill Builder available within homework assignments to give students *just-in-time adaptive practice*.

Updates this summer include an integration with Help Me Solve This, the ability for an instructor to limit questions that are screen reader accessible, and positive feedback to students to develop a growth mindset.

In addition, updates have been made to Knewton settings with MyLab Math & Statistics. To learn, click [here](#).

Image by Lucy Vigrass
Skill Builder Updates

Help Me Solve This exercises will now be directly embedded into the Skill Builder experience! Students will be guided with step-by-step assistance within Skill Builder to quickly deepen their understanding of concepts and get back to successfully completing their homework assignment. This upgrade will become available in Skill Builder enabled courses throughout the summer and fall.

Homework: Homework Demo

Objective: Add and subtract fractions.

As you work each question, you are building your skills.

Subtract

\[
\frac{2}{3} - \frac{1}{3}
\]

To subtract fractions with the same denominator, subtract the numerators and write the difference over the common denominator.

**Subtracting Fractions with the Same Denominator**

If \(a, b,\) and \(c\) represent nonzero whole numbers, we have the equation \(\frac{a}{c} - \frac{b}{c} = \frac{a-b}{c}\).

The fraction \(\frac{2}{3} - \frac{1}{3}\) can also be written as the difference of the numerators over the common denominator. Choose the correct answer from the choices listed below.

- A. \(\frac{2}{3} - \frac{1}{3} = \frac{2-1}{3\times3}\)
- B. \(\frac{2}{3} - \frac{1}{3} = \frac{2\times1}{3}\)
- C. \(\frac{2}{3} - \frac{1}{3} = \frac{2-1}{3}\)
Skill Builder Updates

Updates have also been made to help students better understand the importance of reviewing and practicing math problems. In this example, the student has received an alert to practice in Skill Builder and the importance of doing so before learning new concepts.

Prerequisite: Write fractions as equivalent fractions with a given denominator.

Let's review a concept needed to answer your homework question.

Write the fraction \( \frac{3}{7} \) as an equivalent fraction with the given denominator 35.

In order to solve this problem, determine the multiple the new denominator is of the original denominator. In other words, what number multiplied by 7 equals 35? What is the result?

Enter your answer in the answer box and then click Check Answer.
Skill Builder offers positive feedback to students to help combat math anxiety and to build student confidence. In this example, the positive mindset language reinforces the importance of practice to strengthen one’s skills.

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The fraction \( \frac{2}{3} - \frac{1}{3} \) can also be written as the difference of the numerators over the common denominator. Choose the correct answer from the choices listed below.

- A. 2
- 1
- 2 - 1
Skill Builder Updates

In order to make Skill Builder accessible to all students, instructors now have the ability to limit questions within Skill Builder to those that are screen reader accessible. This option is available within assignment settings.
StatCrunch Updates

StatCrunch’s update will include an enhanced search capability, so that users can find faster and more accurate results when searching across shared data sets. There will also be a Featured Data Sets page that houses quality, curated data sets for instructors to search and assign in StatCrunch.

The update will include additional substantial backend improvements to security, stability, and performance.
StatCrunch Enhancements

- **June/July**: NEW! Featured Data Sets page
- **June 7th**: StatCrunch backend enhancements
- **April 28th**: StatCrunch question library
Canvas Automatic Grade Sync

MyLab Math and MyLab Statistics instructors who have integrated their courses with Canvas have the option to select **automatic grade sync**, allowing for a seamless way to sync grade data between MyLab and their LMS.
Canvas Automatic Grade Sync

Automatic grade sync saves time for instructors by transferring grades completely touch-free, eliminating the need to manually transfer grades. Instructors have the option to select all assignments or specific assignments to automatically sync.
MyLab Plus Portal Update

The overall look and feel of the MyLab Plus Course Portal is being refreshed to give instructors a more modern, clean, and user-friendly experience. Improvements have been made to the MyLab Plus Portal to allow for easier course organization and management.
MyLab Plus Portal Update

Updates to the MyLab Plus portal will make course organization and management easier than ever. Improvements include a mobile responsive design, active/inactive tabs for courses, and the option for a course tile grid-view or a list-view to direct instructors quickly to their desired course.
ALWAYS LEARNING