

## Viewing Reports—Part 2

Connect Training Series

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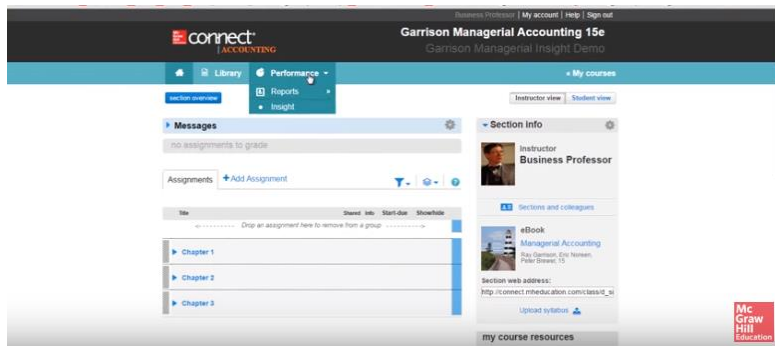
Instructors



# More Performance Reports

In this tutorial, we'll explore Assignment Statistics, Item Analysis, and Category Analysis reports, all of which allow you to view analytical data across the assignments in your course.

Navigate to your course home page. Click on the Performance tab at the top of the page, then click on Reports.



## reports

### section performance

This section doesn't have any scored assignment submissions yet!

### report types



Find out all you can do with Connect Reports.

[view our success tips](#)

#### Assignment results

See assignment scores listed by student and color-coded into high, medium, and low score ranges, and customize results.

#### Student performance

See an individual student's scores, status of assignments, and time spent on each assignment.

#### Assignment statistics

See this section's highest, lowest, and average scores on each assignment attempt, or compare multiple sections' scores.

#### Item analysis

See this section's average score on each question within a single question bank assignment, or compare multiple sections' scores.

#### Category analysis

See category results for a single question bank assignment, or compare multiple assignments' results. Categories are determined by criteria, such as learning objectives, that are tagged to questions within the assignment(s) you select.

#### At-risk report

Assess which students are at risk of falling behind and take action to remediate.



# Assignment Statistics

Let's begin in order with Assignment Statistics.

This report provides quick data on each assignment, including the mean score, high score, and low score, as well as the number of times it was submitted.





# Item Analysis

The Item Analysis report provides a bird's-eye view of a single assignment.

This report provides the average score for each individual question across all students' attempts, the average of best scores, and the average of the most recent attempts on the question.

The screenshot shows the 'Item Analysis' interface. At the top, it says 'View student scores on each question within an assignment.' and has a 'Show: Item Analysis' dropdown. Below this are three main sections: 'Section(s)', 'Assignment', and 'More options'. The 'Section(s)' section shows 'SEM Life Science (Your sections)' and 'SEM Life Sciences Best Assists'. The 'Assignment' section has a 'Filter by' dropdown and a list of question types, with 'Labeling Questions' selected. The 'More options' section includes 'Assignment attempt' (with 'Best' and 'Average' radio buttons) and 'Score style' (with 'Show percent' and 'Show points' radio buttons). A 'View report' button is at the bottom.



# Category Analysis

Perhaps the most versatile and insightful of these three reports is the Category Analysis report.

This report not only helps you determine how your students are performing relative to specific learning objectives and goals, but it is also a highly effective tool for ensuring that your homework and quiz objectives (formative assessment) are aligned with your test objectives (or summative assessment.)



# Course Content Review

This report is highly customizable to determine performance across aspects like learning objectives, difficulty level, and Bloom's taxonomy categories.

A use for this data would be to identify where students are struggling, then remediate through lecture or online communication.

A secondary use might be for course content review.

For example, before duplicating your course for the next semester, you might want to assess the effectiveness of your content. Identifying learning objectives that were missed by a larger number of students might indicate that the question is an objective not covered in your course.



# Category Analysis Customization

You can customize this the Category Analysis report by selecting the Learning Objectives and Bloom's taxonomy categories.

Furthermore, you may check the "display student names and scores" box to be able to better pinpoint students who might be struggling.

**Category Analysis** Show: Category Analysis

View questions associated with selected categories or student scores in those categories.

Hide options

**Section(s)**

- SEM Life Science (Your sections)
- SEM Life Sciences Best Assists

**Assignment(s)** Filter by

This report includes question bank assignments only.

- 3D Animations
- Anatomy & Physiology Revealed Questions
- Classification Questions
- Composition Questions
- Lab Specimen Questions
- Labeling Questions
- PHLS Prelab and/or Postlab
- Sequencing Questions
- Concept Questions
- Video Quizzes
- Classification Questions
- Classification Questions
- Integrated Concept Questions

Select all | Clear all | Selecting assignments

Select at least one category

**More options**

**Assignment attempt**

Best Last Average

Exclude attempts submitted after due date

**Specify a report date range (optional)**

From: mm/dd/yyyy To: mm/dd/yyyy

**Student score**

Display student names and scores

Remember, the current category analysis report reflects the LAST due-date filter you selected. Adjust your date criteria to update the report.

View report

	Questions	Students submitted	Category score (Best assignment attempt)
<b>Bloom's</b>			
<b>Apply</b>	1	8/64	58.13%
Problem 4-3A Determining balance sheet classifications LO C3			
		8/64	58.13%
<b>Create</b>	4	8/64	23.91%
Problem 4-1A Applying the accounting cycle LO C2, P2, P3			
		8/64	28.62%
Problem 4-2A Preparing a work sheet, adjusting and closing entries, and financial statements LO C3, P1, P2			
		8/64	14.13%
Problem 4-4A Preparing closing entries, financial statements, and ratios LO C3, A1, P2			
		8/64	31.75%
Problem 4-6A Preparing adjusting, reversing, and next period entries LO P4			
		8/64	21.13%
<b>Difficulty</b>			
<b>2 Medium</b>	1	8/64	58.13%
<b>3 Hard</b>	4	8/64	23.91%

# Support and Resources

## **TECH SUPPORT & FAQ:**

**CALL:** (800) 331-5094

## **EMAIL & CHAT:**

[mhhe.com/support](https://mhhe.com/support)

**MONDAY-THURSDAY:** 24 hours

**FRIDAY:** 12 AM - 9 PM EST

**SATURDAY:** 10 AM - 8 PM EST

**SUNDAY:** 12 PM – 12 AM EST

## **FIND MORE SUPPORT:**

[supportateverystep.com](https://supportateverystep.com)

## **FIND MORE TIPS:**

[mheducation.com/highered/ideas](https://mheducation.com/highered/ideas)