## PROGRESS REPORT

Progress Reports show overall student progress in both Learning Mode and Assessment Mode, as well as average learning rates. They can be used to monitor progress and identify students who could benefit from intervention by comparing data points.


## Progress Report: Class Level

a. The view of progress data can be changed from the Show drop-down menu. There are five different views that display student progress in Knowledge Check and in Learning Mode. Two of the views provide data since the most recent Knowledge Check, and three of the views allow selecting a date range for historical data. Once a view is selected, the report will update to show the requested data, as well as basic information, such as total time in ALEKS. A message can be sent directly to students from this report.
b. The Performance and Learning data sections under each view show the student's current progress and average learning rates. This section will update with relevant information based on the view selected.
c. Click the information icon to show a key that illustrates what the different parts of the bar represent. Shown here is the key for the Learning Progress Since Latest Knowledge Check view.

Note: If you navigate away from a progress report and return at a later time, the view that was last selected will remain in effect.



In the report above, Daniel's most recent Knowledge Check occurred on July 8th. At that point in time, he showed that he had mastered $67 \%$ of the content in this course. The dark blue portion of the bar represents this mastered content. Daniel has been working in Learning Mode since that knowledge check and has learned 2\% more of the content, which is represented by the lighter blue portion of the bar.

To the right of the progress bar, you will see more details about Daniel's recent learning, as well. Since the last knowledge check, he has learned 11 new topics, worked 1 hour and 23 minutes, and is learning 7.9 topics per hour. This newly learned content will only be considered mastered (and turn dark blue) when Daniel takes a new knowledge check and shows that he has retained the material.

In Class Level Progress Reports, clicking on a student's name will take you to the individual progress report for that student. We will explore the Student Level Progress Report next.

## Progress Report: Student Level



In the example above, Daniel's progress report shows us that (a) he knew 40\% of the course content when he took his initial knowledge check on October 9. As you can see, (b) he learned $3 \%$ more ( 13 topics) before triggering his next knowledge check on October 23. If he retained all of the previously mastered content ( $40 \%$ ) and his new learning ( $3 \%$ ), the score on his next knowledge check would be $43 \%$. In this case, (c) Daniel showed $42 \%$ mastery-which means there was a topic he didn't retain. A loss of one or a few topics is not unusual, but students who fail to retain a large percentage of newly learned topics may need some additional support.

Notice that the mastered (dark blue) portion of the bar continues to grow as Daniel progresses. If, however, the dark blue portion of the bar receded after a knowledge check-meaning that even topics that were previously considered mastered have been lost-this should be investigated. Perhaps someone was helping the student on the previous knowledge check, so without help on the next one, the student didn't know how to do those topics. Or maybe the student didn't actually try to do well on the knowledge check for some reason.

Tip: When motivating students to grow in ALEKS, don't just focus on learning a number of topics.
Make sure they are retaining and growing based on the Progress Report.

