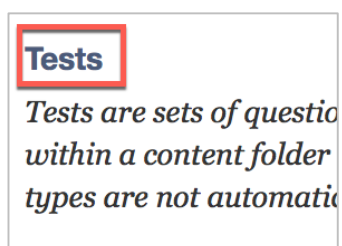
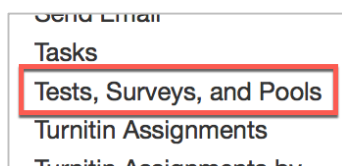


ITEM ANALYSIS

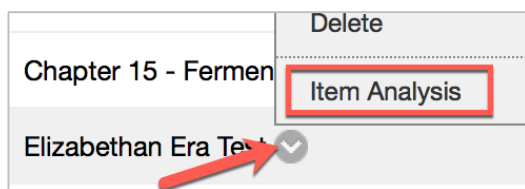
Item analysis allows you to view statistics regarding the performance of tests and individual test questions. This information helps to recognize which questions might not accurately capture student performance through statistical analysis. This information can help you revise quizzes and tests.

Instructions

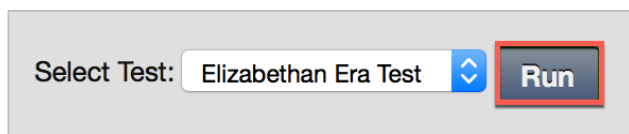
1. From **Course Tools**, click on **Tests, Surveys, and Pools**. Then click on **Tests**.



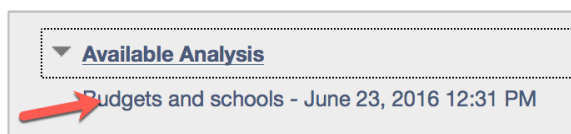
2. Select the test you would like to analyze and click on the down arrow. Click on **Item Analysis**.



3. Select your test from the dropdown menu and click **Run**.









4. Once analyzed, click on the test link below **Available Analysis**.



ITEM ANALYSIS




5. The **Test Summary** shows overall test information including average score and average time it takes students to complete.

Test Summary					
30.0	3	0	1	30.0	00 hr 00 min
Possible Points	Possible Questions	In Progress Attempts	Completed Attempts	Average Score	Average Time
					

6. Questions are sorted by **Difficulty** and **Discrimination**. Difficulty is measured by the percentage of students who answered the question correctly. Discrimination sorts questions based on students' knowledge of the content. Questions are listed as good when students answered the question correctly and did well on the test.

Discrimination	Difficulty
3 Good Questions 	2 Easy Questions 
0 Fair Questions 	2 Medium Questions 
0 Poor Questions 	0 Hard Questions 
1 Cannot Calculate 	

7. Choose **Filters**. Filters allows you to look at a specific group of questions.

Select Question Type:	Select Discrimination:	Select Difficulty:
All Question Types 	All Discrimination 	All Difficulty 
All Question Types	All Discrimination	All Difficulty
Multiple Choice	Good Questions	Easy Questions
Short Answer	Fair Questions	Medium Questions
True/False	Poor Questions	Hard Questions