

Generate Exam Report in eCampus

Open course in eCampus

Find exam on Course Materials page

Click on ^ next to name of the exam and choose Item Analysis

The screenshot shows a list of course materials in eCampus. A context menu is open over the item 'Exam4_lecture_20A'. The menu options are: Edit the Test, Edit the Test Options, Make Unavailable, Adaptive Release, Adaptive Release: Advanced, Add Alignments, Set Review Status(Disabled), Metadata, Statistics Tracking (On/Off), User Progress, Move, Item Analysis (highlighted with a red arrow), Change Due Date, and Delete. Other items in the list include 'Courtney_Mendes_Q27_C', 'Exam4_AnswerKeyForQ2', 'Exams from Spring 2020', and 'FinalExam_BIOL351_20A'.

Run Item Analysis and when report appears open it

The screenshot shows the eCampus interface for the 'Item Analysis: FinalExam_BIOL351_20A' report. The top navigation bar includes 'eCampus', 'ePortfolios', 'Courses', 'Community', 'Content Collection', and 'Help Resources'. The breadcrumb trail is '(Course is unavailable to students) > ... > Tests > Item Analysis : FinalExam_BIOL351_20A'. The main content area has the title 'Item Analysis:FinalExam_BIOL351_20A' and a description: 'The Item Analysis tool provides statistics on overall test performance and individual test questions to help you recognize questions that might be poor discriminators of student performance. You can use this information to improve questions for future test administrations or to adjust credit on current attempts. You can run item analyses on deployed tests, but not on surveys. Access previously run item analyses under the Available Analysis heading or select a deployed test from the drop-down list and click Run to generate a new report. More Help'. Below the description is a 'Select Test:' dropdown menu with 'FinalExam_BIOL351_20A' selected and a 'Run' button. Under the 'Available Analysis' section, there is a list item 'FinalExam_BIOL351_20A - July 15, 2020 5:11 PM' with a red arrow pointing to it.

The report has a Test Summary at the top. Below this is a list of questions.

20 SPRING BIOL 351
901-908: FUND OF MICROBIOL

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Item Analysis: FinalExam_BIOL351_20A

The Item Analysis tool provides statistics on overall test performance and individual test questions to help you recognize questions that might be poor discriminators of student performance. You can use this information to improve questions for future test administrations or to adjust credit on current attempts. You can run item analyses on deployed tests, but not on surveys. Access previously run item analyses under the Available Analysis heading or select a deployed test from the drop-down list and click Run to generate a new report. [More Help](#)

Select Test: FinalExam_BIOL351_20A Run

Available Analysis
FinalExam_BIOL351_20A - July 15, 2020 5:11 PM

FinalExam_BIOL351_20A
Analysis Last Run July 15, 2020 5:11 PM. Run Item Analysis again to display the latest question data Edit Test

Test Summary						Discrimination			Difficulty			
152.5	61	0	156	133.75	01 hr 33 min	20 Good Questions	31 Fair Questions	7 Poor Questions	3 Cannot Calculate	47 Easy Questions	14 Medium Questions	0 Hard Questions

Filter Questions

Select Question Type: All Question Types | Select Discrimination: All Discrimination | Select Difficulty: All Difficulty Go Reset Filter

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Question	Question Type	Discrimination	Difficulty	Graded Attempts	Average Score	Std Dev	Std Error
Which statement is the best definition of a commensal symbiotic relationship ...	Multiple Choice	0.01	98.08%	156	2.46	0.35	0.03
Which statement best explains why there is a new vaccine for each new influen...	Multiple Choice	0.24	83.98%	156	2.10	0.93	0.08
Which of the viruses listed below is the most infectious? In other words...	Multiple Choice	0.35	64.75%	156	1.62	1.20	0.10
Which of the following would NOT be part of the	Multiple Choice	0.41	92.95%	156	2.33	0.65	0.06

If you click on an individual question, you will get details for how students answer this questions.

eCampus ePortfolios **Courses** Community Content Collection Help Resources

(Course is unavailable to students) > ... > Item Analysis : FinalExam_BIOL351_20A > Question Details: Multiple Choice

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Question Details: Multiple Choice

The Question Details page displays item analysis statistics for student performance on individual test questions. [More Help](#)

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FinalExam_BIOL351_20A
Analysis Last Run July 15, 2020 5:11 PM. Edit Test

0.35	64.75%	156	1.62	1.20	0.10	0
Discrimination Good	Difficulty Medium	Graded Attempts	Average Score	Std Dev	Std Error	Skipped

Multiple Choice: null

Question:

Which of the viruses listed below is the most infectious? In other words, which virus will be transmitted from an infected person to the most new people who are susceptible to the virus?

Answers	Total	Top 25%	2nd 25%	3rd 25%	Bottom 25%
a) Influenza A virus	48(30.77%)	5	28	10	5
b) Smallpox virus	7(4.49%)	2	2	3	0
<input checked="" type="checkbox"/> c) Measles virus	101(64.75%)	48	40	7	6