

Generating Effective Feedback from Online Assessments Using ExamVis

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1. What is ExamVis?

ExamVis is a centrally supported plugin for eClass. It helps instructors generate feedback from online assessments administered on eClass.

2. Is ExamVis free?

Yes! ExamVis is a **free** tool available to all instructors at the University of Alberta.

3. What does ExamVis do?

Using students' responses to online assessments (i.e., quizzes) administered on eClass, ExamVis creates a personalized exam report with written and visual feedback for each student. Students can use ExamVis reports to see their performance in different content areas and identify their strengths and weaknesses. The report also gives students a list of key concepts that they can use to determine what concepts they need to further study.

4. Does ExamVis show students which questions they answered correctly or incorrectly on the exam?

No. ExamVis does **not** release the exam questions to your students. Instead, it summarizes students' performance across different content areas and gives them a list of key concepts associated with the questions that they answered **incorrectly**.

5. Can the instructor also see students' reports on ExamVis?

Yes. When students click on the ExamVis link on eClass, they can only see their own reports, whereas the instructor can see all the reports generated by ExamVis.

6. What type of exam questions are required for using ExamVis?

ExamVis can be used with all the question types available on eClass (e.g., multiple-choice, True/False, matching, short-answer questions, and essay questions).

7. What is the minimum number of students to use ExamVis in a course?

There is **no** minimum number of students required for a course to utilize ExamVis. However, some information in the ExamVis report (e.g., classroom averages for the total exam score and scores by content categories) may **not** be very useful in small classrooms with less than 15 students.

8. Is there a user guide for ExamVis?

A user guide and several instructional videos on how to set up and use ExamVis on eClass are available at: <https://bit.ly/examvisdocumentation>

9. Where can I get further information on ExamVis?

You can either contact the eClass team via eclass@ualberta.ca for your technical questions about ExamVis. You can also contact Dr. Okan Bulut (bulut@ualberta.ca) to learn more about ideal settings (e.g., exam length, question formats, and the number of content categories) to maximize the benefits of ExamVis.