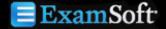


# **ExamSoft**® Faculty -and-Staff Orientation



# What is ExamSoft?

- ExamSoft is an assessment program that supports exam creation, administration, delivery, scoring and analysis.
- The software provides data management tools to assess test reliability student learning outcomes and curricular management.
- Provides robust online and training support.



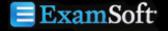
# Exam Defaults:

- The calculator function is accessible to the students. (This function can be turned off by request.)
- Exam reviews will take place immediately after the exam. Students will only be able to see questions they missed. (This function can be turned off by request.)
- Exams questions are not scrambled but can be by request. Please make note if questions need to be grouped by instructor and label the exam accordingly.
- Questions can be tagged by content area (Alert the Office of Education if this is a consideration).



# NEW Deadlines!

- Exams need to be uploaded to the XAM Manager at least 4
   <u>days</u> prior to the exam. This will give you two days to preview your exam.
- Students are given <u>2 business</u> days prior to the exam to download a password and time restricted copy.
- If no communication is received after the preview notice has been sent, the exam will be posted as is 2 business days before the exam.
- Once an exam is posted, <u>no</u> further changes can be made to the exam.



## Before the Exam:

ExamSoft question format

Submitting and Previewing an exam



### ExamSoft Question Format:

- •Number each question followed by a period or parenthesis and a space
- •Use Word effects (bold, underline, etc.)
- Use a., b., c. to indicate answer choices
- Indicate answers with an \* **before** the letter choice
- Essay questions indicate with "Type: E" before the question number
- Save as .docx or .rtf



# Multiple Choice Format:

(type the question exactly as shown)

- 1. The tassel color of UF's College of Dentistry is\_\_\_\_.
- \*a. lavender
- b. orange
- c. blue
- d. red
  - Only one possible answer per question
  - Also use this format for T/F questions.



# Essay Format:

(type the question exactly as shown including the word "Type.")

Type: E 3. Describe the characteristics of a scientifically knowledgeable, biologically oriented, technically competent, socially sensitive practitioner of dental medicine using only ethical principles.

\*If more than one faculty will be grading, let the Office of Education know **prior** to the exam so the exam can be edited accordingly.



# Submitting Attachments

# and Images:

- A pdf file can be 20 MB and smaller.
- Images can be submitted as jpg, jpeg, png and gif files
  - png are best for zooming
  - resolution can not exceed 1920X1080px, 3MB
  - images are both embedded into the question and attached to the image for zooming

Only ONE image / .pdf per question.



# Submitting an Exam:

•Save document as a doc, docx or rtf file

•Upload to the intranet's XAM Manager

(https://aps.dental.ufl.edu/intranet/ZF/XamManager/Index/upload/) You will receive a confirmation email after uploading your exam.



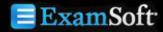
# How to Preview an Exam

•Email notification exam is ready to preview

Go to ExamSoft's Web Page

(https://www.examsoft.com/ufdental)

Note: Due to varying OS platforms users may view questions differently.



### Log in under "Administrators/Faculty"



- Open ExamSoft using the <u>FireFox</u> or Chrome browser

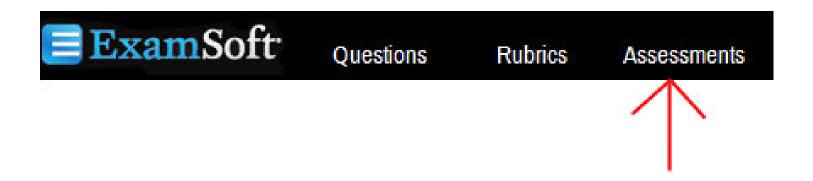
Click the login button under
 "Administrators / Faculty" and a new window will open

Username
|GatorLink Username|
| Password | Password | Login | Login | Password | Password | Login | Password |

Enter your Gatorlink username and password

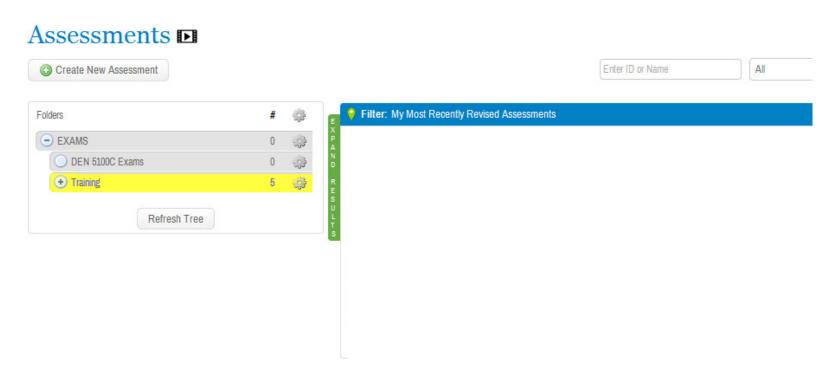


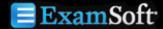
Using the navigation bar, click "Assessments."



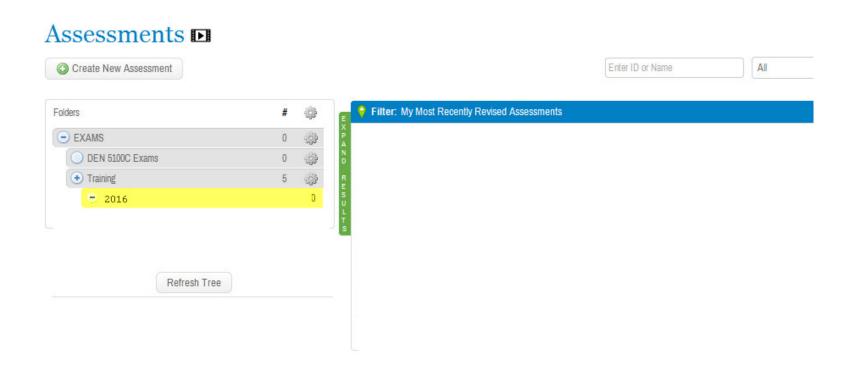


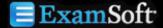
From the files on the left, click on the '+' beside your course name.



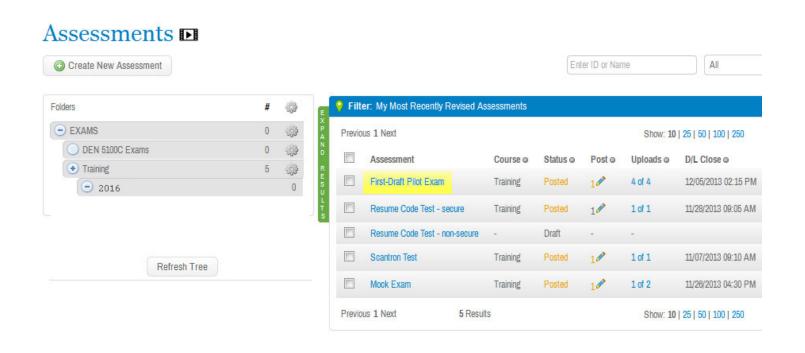


#### Click directly on the year below your course name.





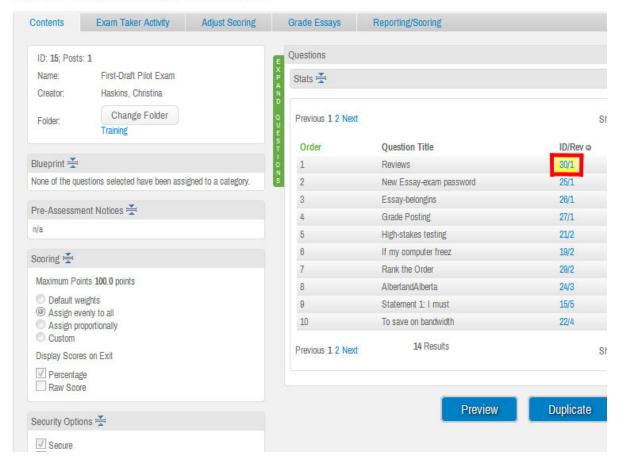
Click on your exam from the list on the right side of the screen.



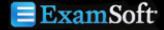


#### Select the link in the "ID/Rev" column.

#### First-Draft Pilot Exam



NOTE: <u>DO NOT</u> select the "Preview" button



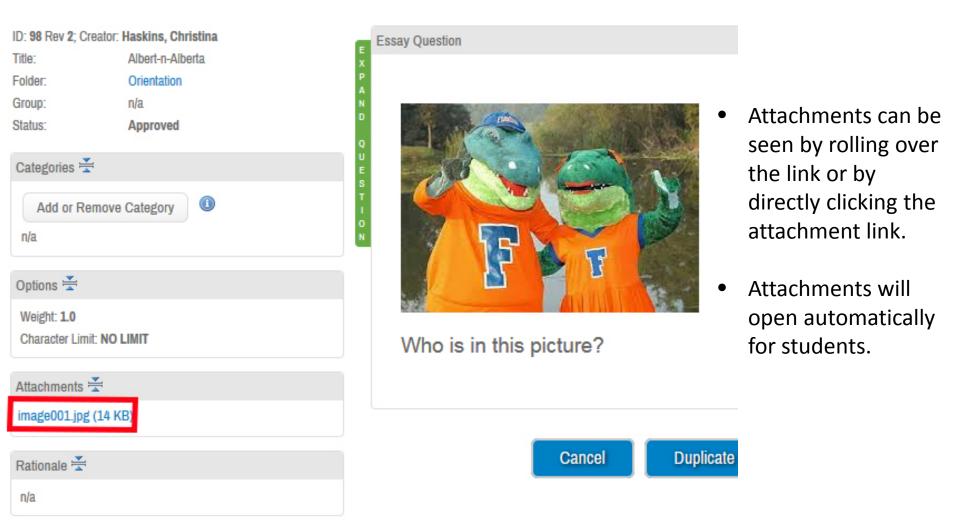
Your first exam question with answer will be displayed.

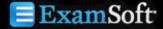


To see the next question use the navigation arrows

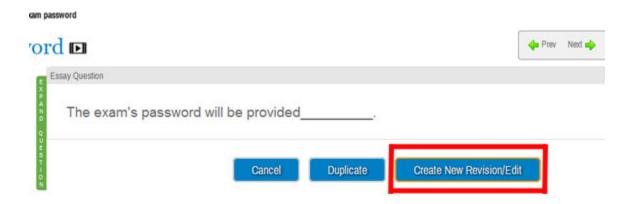


Images will be added both as a thumbnail in the question and attachment.





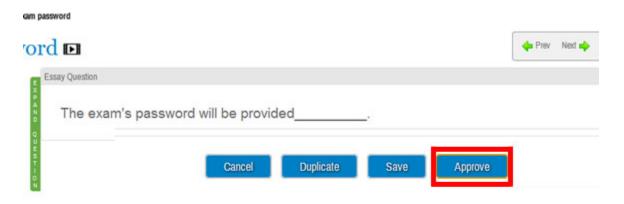
If you need to edit the question, click the "Create New Revision/Edit" button.





#### When completed click the "Approve" button.

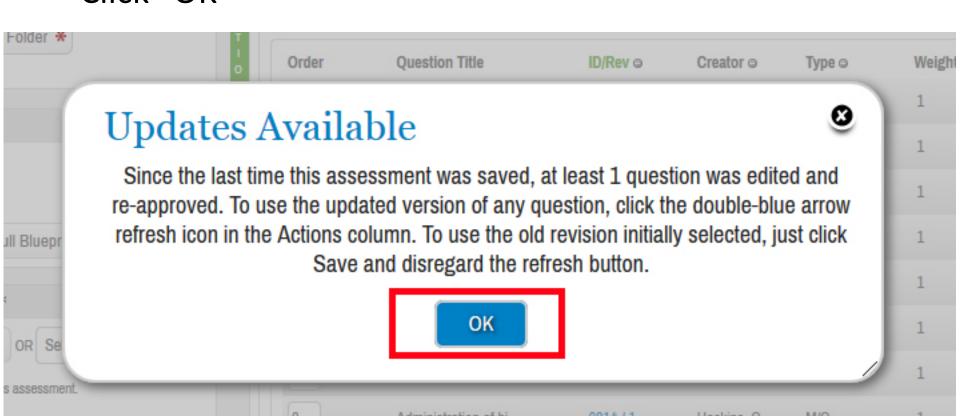
(**<u>Do not click "Save."</u>** "Save" will put the question into draft mode and it will not be included in the exam.)

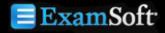


Then close your exam question tab at the top of the screen.

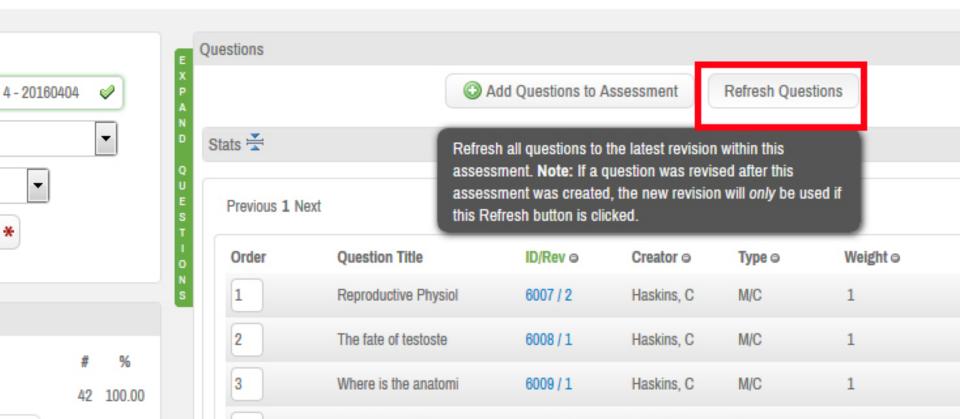


- To display your updated questions, refresh your browser window.
- A new window will appear indicating there are new updates available.
- Click "OK"





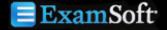
- Scroll to the top of the screen and click the "Refresh Questions" button.
- This button will only be generated after you click the "Ok" button for the Updates Available window





 Scroll to the bottom of the screen and click the "Save" to save your updates.





### Exam Completed

 When done previewing, email Christina Haskins the exam is ready.

#### Christina will:

- post the exam (after an exam is posted changes cannot be made)
- 48-hours before the exam, email the students the exam is ready for downloading.



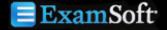
# After the Exam:

Item Analysis

Changing the Answer Key

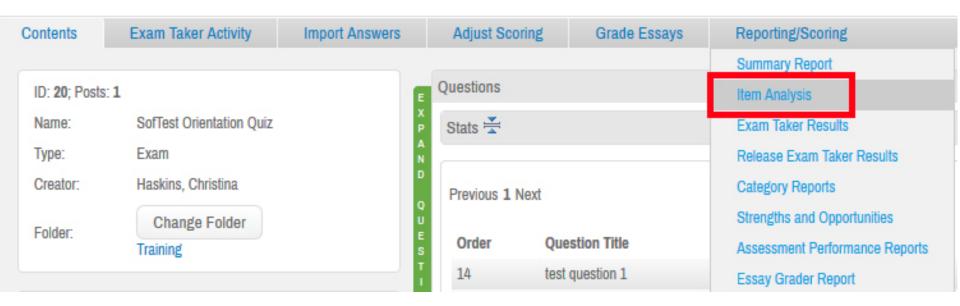
Grading Essay Questions

Uploading Scores to ECO



# Item Analysis:

 Mouse over "Report/Scoring" and click on "Item Analysis" from the drop down menu.

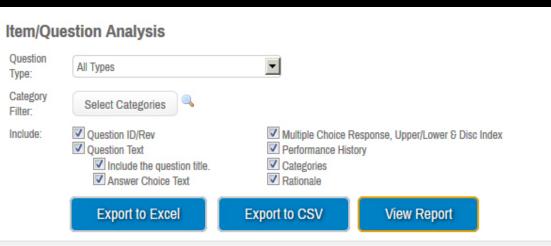




C: on ECO, under "My Accounts" in the "Affiliation" field

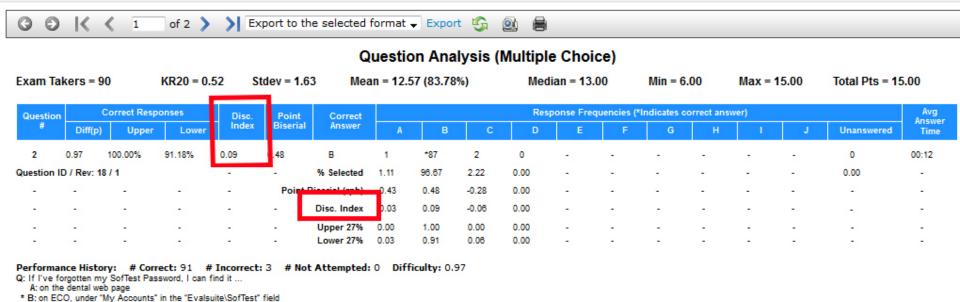
Categories: CATEGORIES/IMPORTS/Imported 12032013-121211

D: on the dental intranet Description: If I've forgotten my



- The Discrimination Index shows the performance difference between the upper 27% and lower 27% of exam takers
  - -1.00 = more lower performers got a question correct 0 = upper and lower performed similarly 1.00 = more upper performers got a

question correct

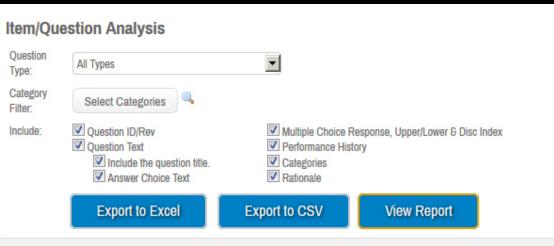




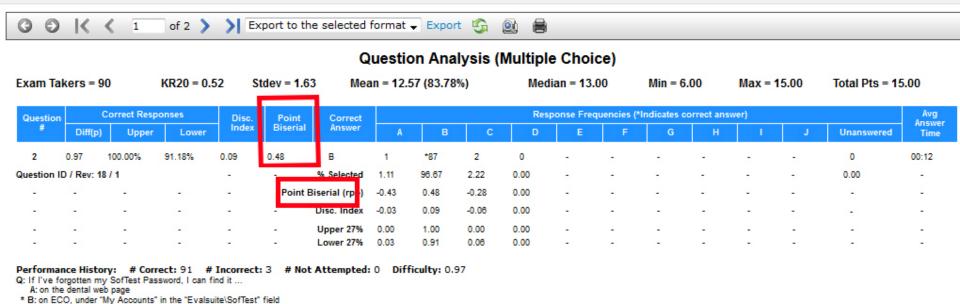
C: on ECO, under "My Accounts" in the "Affiliation" field

Categories: CATEGORIES/IMPORTS/Imported 12032013-121211

D: on the dental intranet Description: If I've forgotten my



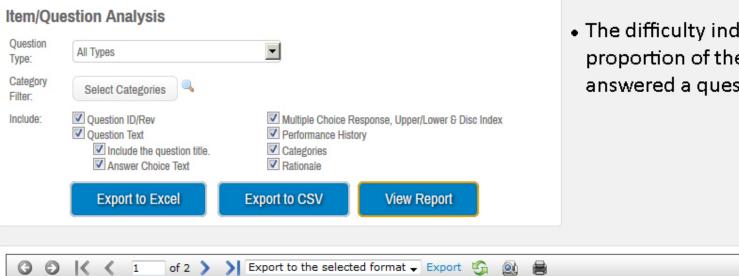
- The Point Biserial is the correlation coefficient between an exam taker's responses on an item and how the exam taker performed on the overall exam
- The closer to 1.00 the better the question



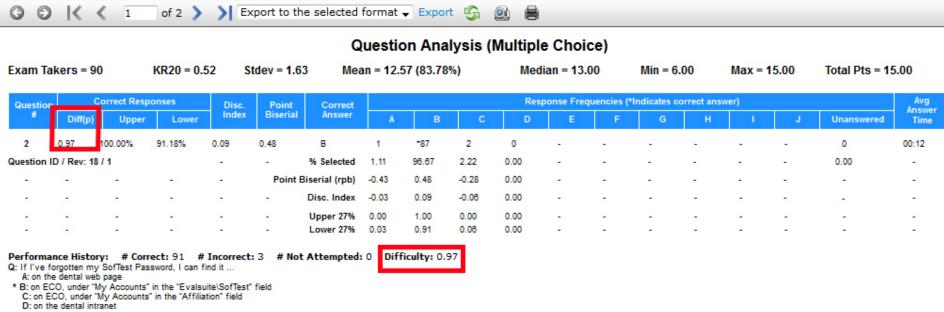


Description: If I've forgotten my

Categories: CATEGORIES/IMPORTS/Imported\_12032013-121211



 The difficulty index shows what proportion of the students answered a question correctly

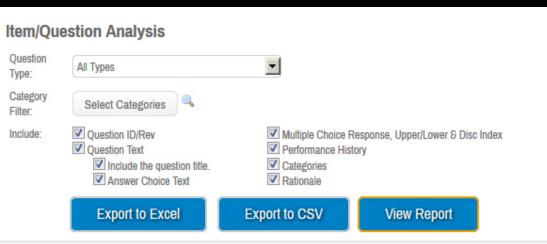




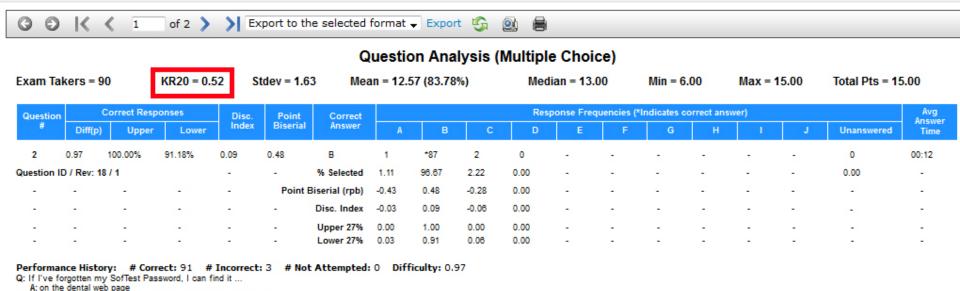
\* B: on ECO, under "My Accounts" in the "Evalsuite\SofTest" field C: on ECO, under "My Accounts" in the "Affiliation" field

Categories: CATEGORIES/IMPORTS/Imported\_12032013-121211

D: on the dental intranet Description: If I've forgotten my



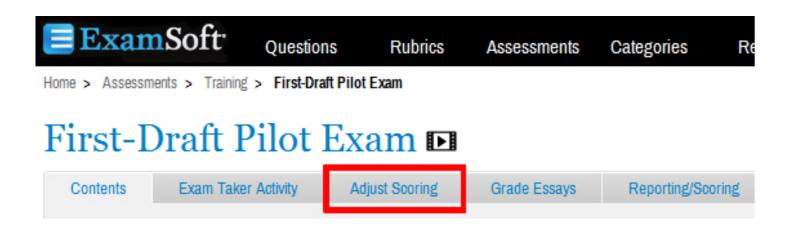
- From here you can check the Kuder-Richardson Formula for exam reliability
- The closer to 1.0 the more reliable an exam





# Changing the Answer Key

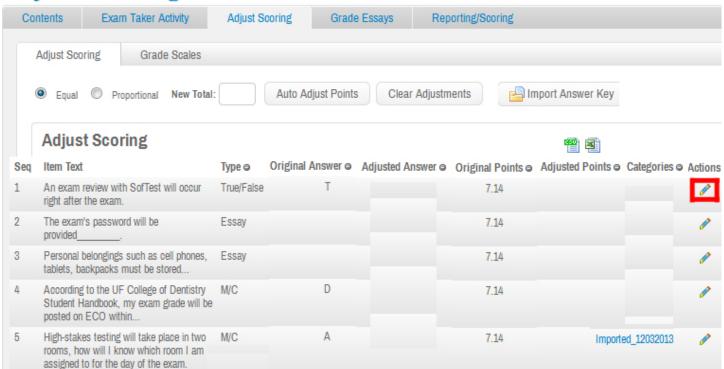
From the exam's tool bar select "Adjust Scoring."





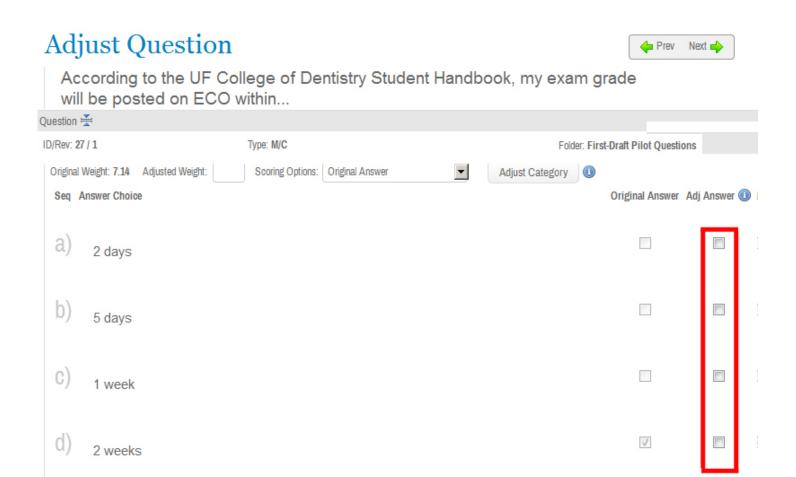
 Click the 'pencil' icon next to the answer you want to update.

#### Adjust Scoring



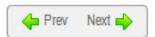


 Click the box(es) next to the answer(s) you will accept as correct.

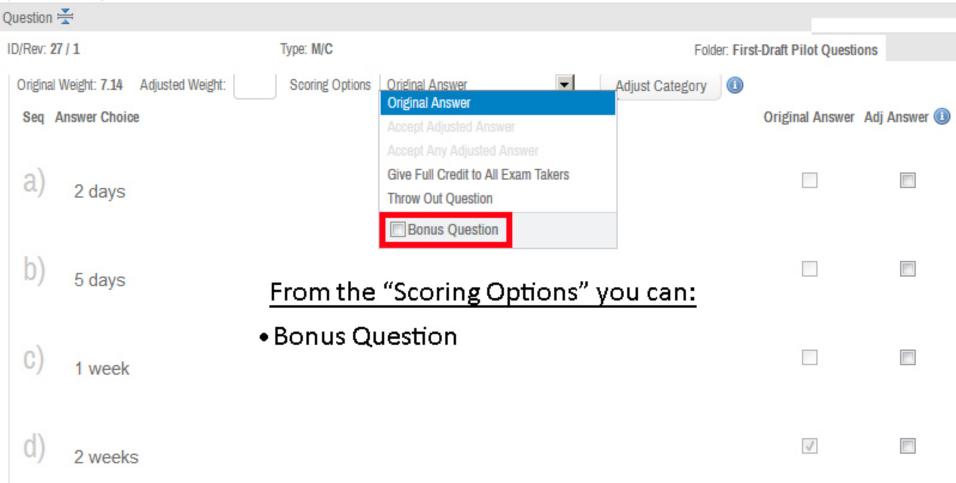




#### **Adjust Question**

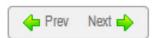


According to the UF College of Dentistry Student Handbook, my exam grade will be posted on ECO within...

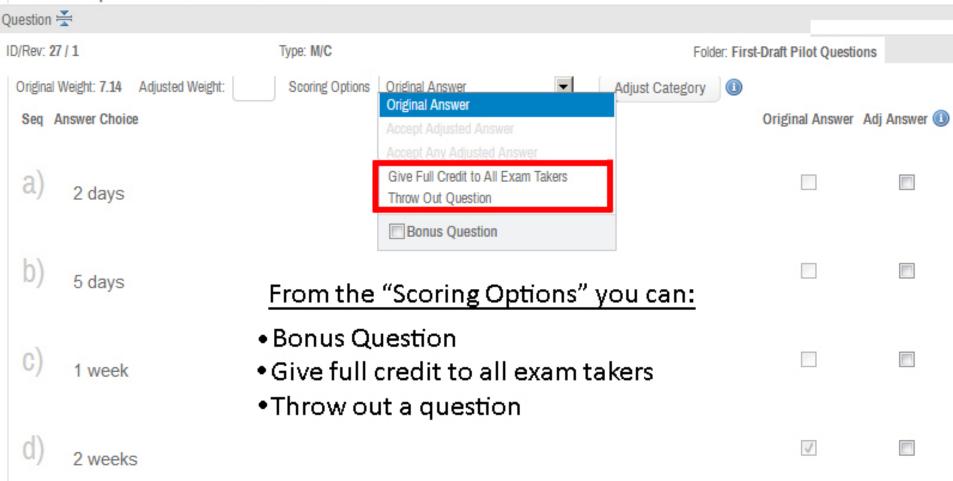




#### **Adjust Question**

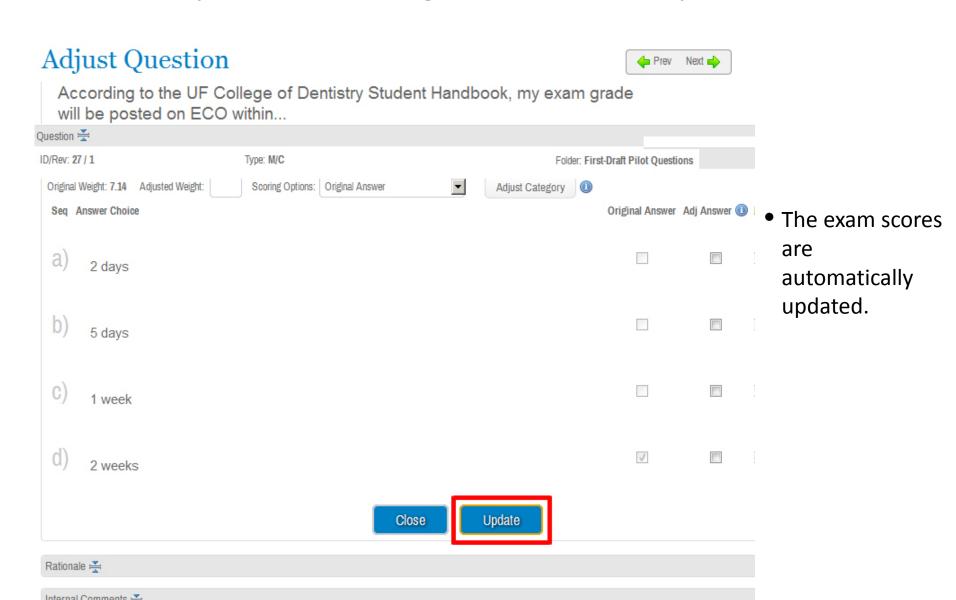


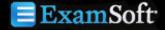
According to the UF College of Dentistry Student Handbook, my exam grade will be posted on ECO within...





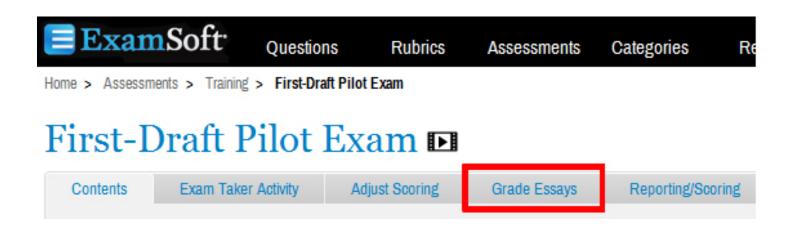
Click "Update" to change the answer key.





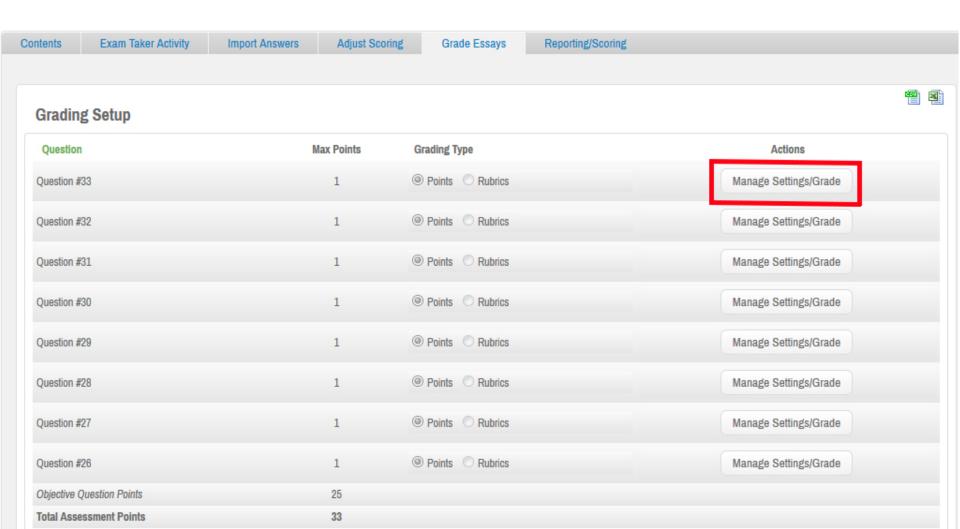
### Grading Essays

From the exam's tool bar select "Grade Essays"





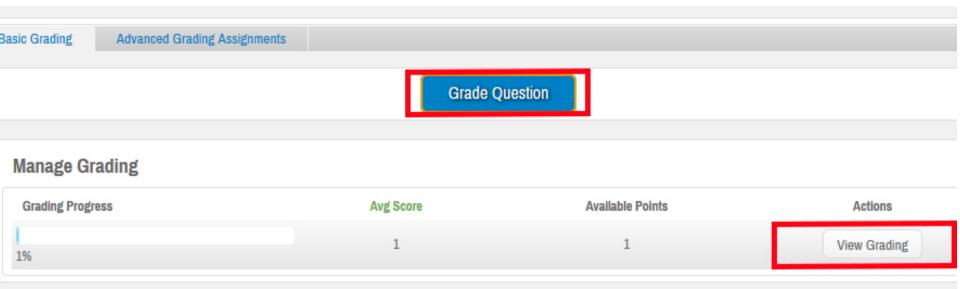
Click the "Manage Settings / Grade" button





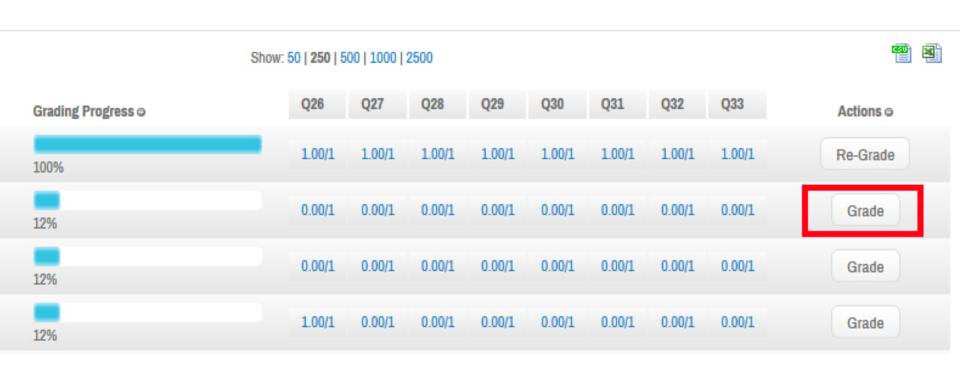
- Click "Grade Question" to start grading

   or Click "View Grading" to see the grading progression if you have multiple graders
- If several faculty will be grading their contributed essay question(s) make note of this on your exam before submitting it to the XAM Manager



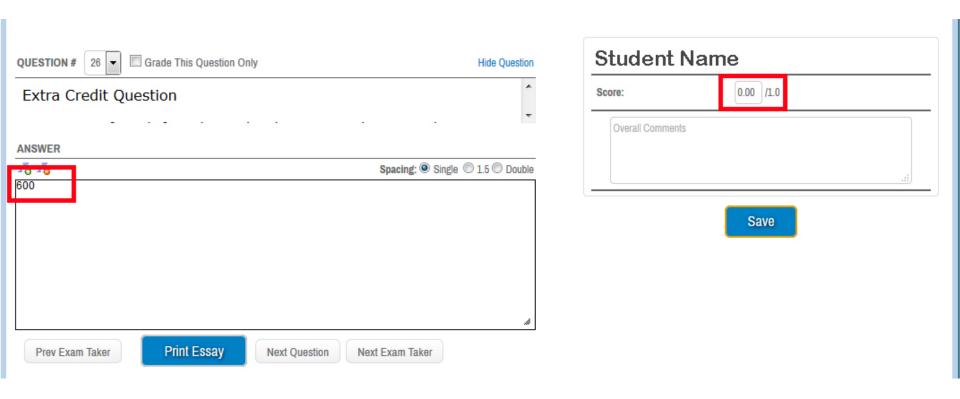


 Click the "Grade Essay" button on the far right of the screen to grade or re-grade essay answers.



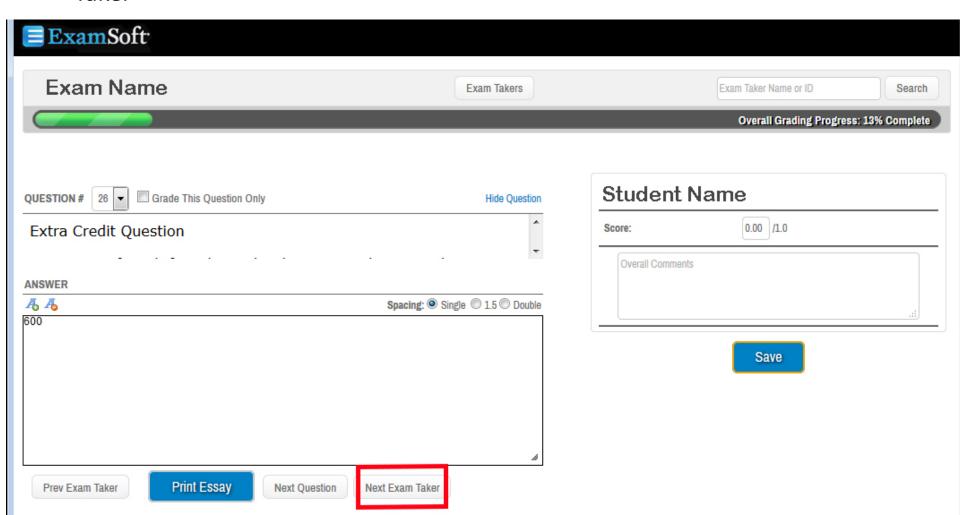


- The student's answer will display in the box on the left
- Award the points earned in the box on the right
- Save when complete



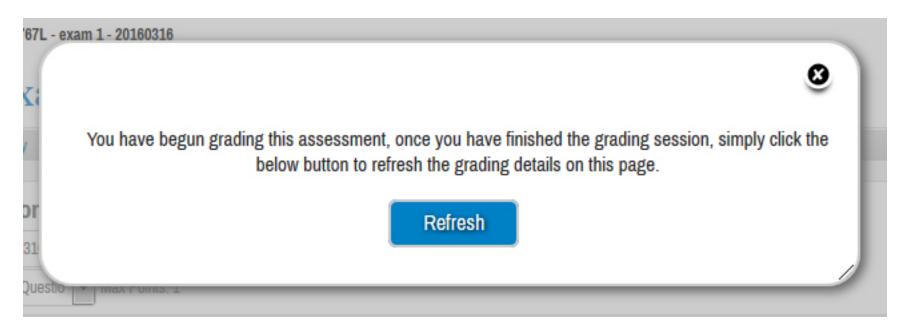


- You can advance to the next question for the same student by clicking "Next Question"
  - -or-
- Grade the next exam taker for the same question by clicking "Next Exam Taker"





- Close the Essay Scoring window when you're finished
- From the main ExamSoft page you will be asked to refresh
- Do this to save your essay grading





- Exam essay answers can be printed in a batch file for grading
- Essay answers cannot be separated from multiple choice responses in the same exam. <u>Both will be</u> printed
- Start the process by selecting the Strengths and Opportunities under the "Grade/Scoring" tab





- Select all of the students and scroll to the bottom of the page and click "Next"
- From the next page, select the Result Settings

  Recommended settings

  Scores Display points

Assessment – Question Text and Essay Responses

Exam Taker Specific Info – Exam Taker Name

Scroll the bottom and click "Next"

# Step 2: Set Result Settings Category Performance Question Categories Category Full Path Number of Questions per Category Scores

Strengths and Opportunities

Scores

Display Score
Letter Grade
Percentage
Display Points
Average Score

## Question Title Question Text Answer Choice Text Answer Key Essay Responses

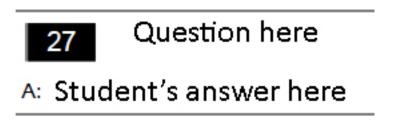
### Exam Taker Specific Info Exam Taker Name Exam Taker Answers Wrong Question Only Actual Question Sequence

Statistics

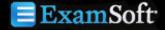
Statistics (Mean, Median, Std Dev)
Rank
Percentile Rank



 A .pdf will generate, and it will display the student's name at the top of the report and their answers below.

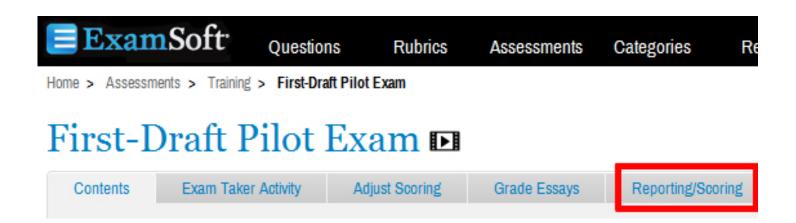


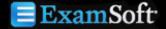
 NOTE: Points awarded to essay answers will still need adding to the ExamSoft assessment AND the ECO gradebook if graded on paper



### Downloading Scores

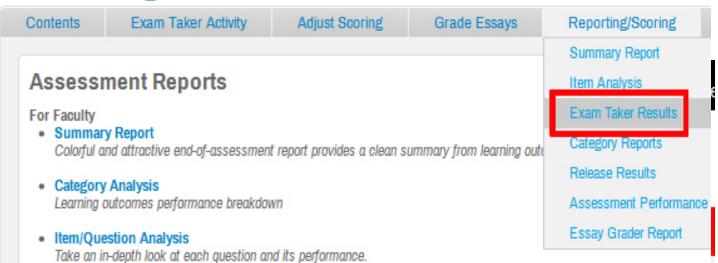
From the exam's tool bar select "Reporting/Scoring."





 Select "Exam Taker Results" from the drop down menu.

#### Exam Reports **•**





 Create a report by selecting how you want the scores displayed in ECO, and click "View Report"

**NOTE:** Percent and Score (# points) reflect all exam answers. Raw scores **only show** M/C and T/F

Assessments ET Report

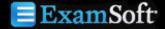
Exam Taker Re	sults		
General Info  Exam Taker Name  Email  Assessment Name  Assessment ID  Course	Responses  Responses Selected  Answer Key in First Row  Question ID/Rev  Essay Responses  Only Show Essays  Essay Grader Feedback	Scores Score (# points) Letter Grade Percentage Score Raw Score (# correct) Rank Percentile Rank Scoring Adjustments	Other  Categories Category Full Pat Percentage Corre Import Date Exam Taker Group Rationale
	Histograms	View Report	

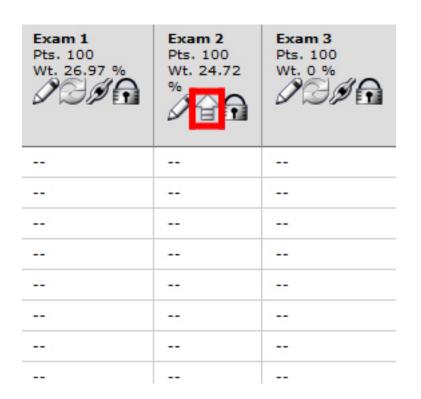


 A report will be created in ExamSoft like the one below.

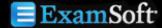
StudentID	%	Raw
23170800	100.00	11
52184440	85.72	9
96401060	92.86	10

- To export the scores, click the .csv icon and save them to your desktop
- If you open the file, remember to save it as a .csv file. It will by default try to save it as a .txt, which cannot be uploaded to ECO.



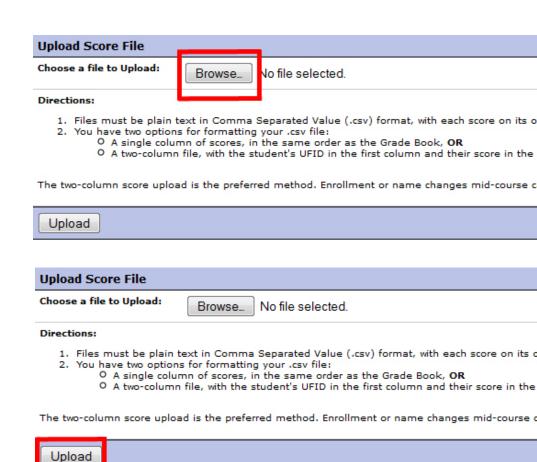


- Open your ECO GradeBook
- •Select the icon in the grade book column
- If there isn't an ☐ icon, click the ☐ and the ☐ will appear.



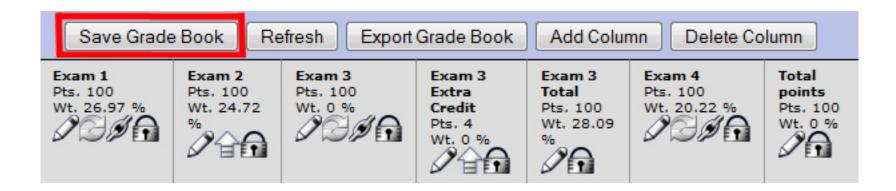
 Locate the .csv file on your desktop by clicking "Browse"

 Click "Upload" to load scores into ECO





- Your scores will automatically populate in ECO
- Click "Save Grade Book" to save your changes



**Note:** To make the score visible to the students click the "lock" icon. It will become a "key" allowing students to see only their score.



#### Questions?

