INTRODUCTION TO DIGITAL SLIDEBOX

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DSB Technical Specifications

- Interactive web-based microscopy

- Internet browsers supported:
  - Internet Explorer, Mozilla Firefox, Safari, Chrome

- **Requires Adobe Flash** player version 10.1 or higher
  - Adobe Flash is not supported on iOS devices including iPad
Logging In

- Navigate to slidebox.marian.edu
- Google/yahoo search for DSB will pull up a different university’s DSB page
- Use your Marian University username & password
- **DO NOT USE** ‘forgot details’ for email reminder of password or to change password
- If you change password for email, all accounts (including DSB) will auto-update with the new password
Main Page: Folders

- Once logged in, **DO NOT** use browser back/forward buttons
- Folders Organized by Course
Main Page: Sub-Folders

- Sub-folders named by lecture title
- Then Practice & Graded Quiz Folders
  - Can only have 1 quiz per folder
- **Red** = New quiz available
- **Orange** = Partially completed quiz
- **Green** = Completed quiz
- **White** = quiz has not been made available yet
Main Page - Files

- List of all files within each quiz folder
- Digital Slides first
  - Annotated – something is labeled on the slide
  - Click on the thumbnail image to open slide in Digital Image Viewer
- Other files
  - File name indicates what quiz question it refers to
    - ‘Q9 image’ is for the practice quiz question 9
  - Click to view or download
Digital Image Viewer

- View, navigate & zoom digital images
- Tools & options to customize view
- Click X at very top Right corner to go back to file list
Navigating Around the Slide

- Use mouse to click & drag image
- Use keyboard arrows to navigate
- Flip image vertically / horizontally, or change orientation by dragging arrow around wheel
- Zoom in & out using magnification tool
Show/Hide Panel

- Shows or hides left panel when clicked
- Keep panel visible at all times
Show/Hide Scale Bar

• Display scale bar in µm, mm, or pixels if no base magnification set
• Scale bar appears at lower right-hand side
• Keep scale bar visible at all times
Show/Hide Image Overview

- Overview of where you are on the slide
- Useful when you are at high magnification
Narrative Window

- Written text & instructions
- Default tab you will see for practice quizzes
- Read all instructions provided in this tab
- You may have to scroll down
Answer Case

• Default tab you will see for graded quizzes

• Each question will be shown one at a time. Once you have answered a question, click NEXT to move to the next question. You will not be able to go back over questions you have previously attempted.

• All questions are compulsory.

• You will see your score after you complete the quiz.

• When you reach the end of the questionnaire, click NEXT to enter the submission panel then click SUBMIT to record your answers.

• To start quiz, press ‘Begin Quiz’
Practice Quizzes

- Blue icon indicates link to annotation or attached file content
- Will only see **ONE** question at a time.
- **CANNOT** go back to previous questions.
- **MUST** select answer before continuing to next question
- After last question you will see
  - % correct
  - Correct answers
- **Not done** with quiz yet
- **MUST** hit ‘Next’ button at top of quiz screen
- **MUST** hit ‘Submit’ button after answering all questions
Practice Quizzes

• After practice quiz is submitted, you will be redirected to the main page with the list of files.
• Annotated answers for image files will appear as new files titled ‘A# image’
  • Click to view or download
Practice Quizzes

• If you click a thumbnail to go back into image viewer after submitting practice quiz, annotations with explanations of correct answers will appear in Annotation Information and on slides.

5. This cell has been stained a purple color. It may appear blue-ash on some slides. If the color is off on your screen, you can adjust the color saturation & B/W view in Display Settings.
Practice Quizzes

• You will be able to retake practice quizzes as many times as you would like.

• Press the ‘Reset’ Button

• Then click ‘OK’ to reset and take the quiz over.

• ‘A# image’ files & annotations with the correct answer explained will disappear until you submit the quiz again.
Graded Quizzes

- Blue icon indicates link to annotation or attached file content.
- Will only see **ONE** question at a time.
- **CANNOT** go back to previous questions.
- **MUST** select answer before continuing to next question.
- After last question you will see % correct only.
- **Not done** with quiz yet.
- **MUST** hit ‘Next’ button.
- **MUST** hit ‘Submit’ button after answering all questions.

- 3. What magnification is this slide currently viewed in?
  - A) 4x
  - B) 10x
  - C) 20x
  - D) 40x

You got 4 out of 5 questions correct and scored 80%.

Are you sure you want to Submit your answers?
Verifying Quiz Submission

• After graded quiz is submitted, you will be redirected to the main page with the list of files.

• At the very bottom of the page, look for ‘Statistics’
  • If you see it, then quiz was submitted
  • If you do not see it, go back into Image Viewer to submit quiz
Graded Quizzes

• Due Date & time will be in Canvas calendar & in Lecture ppts

• Feedback after due date
  • Email to student listserv
    • Class average
    • Info on frequently missed questions with explanations & tips

• If you received a score of 0, the quiz was either not submitted or was not submitted before the due date/time.
Summary of DSB Statement in Syllabi

• Practice & graded quizzes are open note/open book
• You are encouraged to work in groups
• Each student must log in to his/her own DSB account and submit the quiz in order to receive credit
• Graded quizzes will be available until 7:59pm on the due date, at which time no further submissions will be accepted
• Answers are not recorded until you click the ‘Submit’ button and are redirected to the file list page.
• Any technical difficulties encountered while taking the DSB quizzes must be brought forward prior to the due date in order to properly identify and trouble-shoot errors.
• No extensions or extra credit will be permitted for these quizzes. For approved absences, a modified assessment may be given at the discretion of the instructor.
For Questions

• If you have difficulty logging in, please email or call the Marian University Helpdesk
  • Email: helpdesk@marian.edu
  • Phone: 317-955-6444

• Please include the following information with all DSB helpdesk requests:
  • Your Name & Contact info
  • Computer OS
  • Browser(s) used and whether Flash player is up-to-date
  • On or off campus
  • Details of any error message(s) you receive