Welcome

- **Presenter:** Jennifer Anozie
- **Title:** Educational Technologist
- **College of Health Professions**
- **Office of Technology Services**
- **Role:** Assist and support faculty and staff with technology needs
Using Respondus Lockdown Browser and Monitor
Agenda / Topics

- Online Testing Options at Wichita State
- What is Respondus Lockdown Browser?
- What is Respondus Monitor?
- How instructors get started
- How students get started
- Student’s exam taking experience
- Understanding Respondus Monitor Results
- Troubleshooting tips and helpful information to know
Housekeeping
Why are you here?
Build better exams

- Apply Blackboard Test Settings
  - Setting a timer
  - Question randomization
  - Large test pools
  - Prohibit backtracking
  - Limit access to score feedback

- Assess student's applicable and demonstrative abilities
Online Testing Solutions at Wichita State

- Zoom
- Respondus LockDown Browser
- ProctorU Monitor
What is Respondus LockDown Browser?

- Internet browser students install to access Blackboard exams
- Must install from Wichita State
- Restricts access to computer functions during exam
- Students unable to open computer programs, websites, copy/paste or print
What is Respondus Monitor?

• Automated proctoring solution
• Must have a webcam
• Used with LockDown Browser
• Flags possible cheating behavior
• Generates a report of student activity
How do instructors get started?
Instructor: Respondus LockDown Browser (LDB)

- Create exam in Blackboard (Bb)
- Add exam to course area for student access
- Apply all exam settings

http://wichita.edu/bbnow
Access Respondus LDB in Bb Course Tools
Respondus LockDown Browser Dashboard

- **Chapter 7 IF quiz - Requires Respondus LockDown Browser**: Required
- **Ex1**: Not Required
- **Group Exam - Chapter 11 MC quiz**: Not Required

**LockDown Browser Settings**
- **Don’t require Respondus LockDown Browser for this exam**
- **Require Respondus LockDown Browser for this exam**

**Monitor WebCam Settings**
- **Don’t require Respondus Monitor for this exam**
- **Require Respondus Monitor for this exam**
- **Either Respondus Monitor or a proctored lab can be used to take this exam**
LDB Advanced Settings

- LockDown Browser Settings
  - Don't require Respondus LockDown Browser for this exam
  - Require Respondus LockDown Browser for this exam

- Password Settings
  - Password to access exam (optional)

- Advanced Settings
  - Lock students into the browser until exam is completed
  - Allow students to take this exam with an iPad
  - Allow access to specific external web domains
  - Enable Calculator on the toolbar
  - Enable Printing from the toolbar

Early Exit prompt

Provide the reason you are closing the browser before the exam has been completed (required).

- Return to Exam
- Save reason and close browser

Save + Close  Cancel
Instructor: Getting started with Respondus Monitor

Note:
Select the “Either Respondus Monitor or a proctored lab…” setting if you have students that will not have access to a webcam. A password will be required for students that do not use the webcam.
Respondus Monitor: Startup Sequence

- Prompts before starting exam
- Helps students make sure computer, webcam, and environment setup passes a series of checks
How do students get started?
Go to www.wichita.edu/respondus to find and download PC or Mac copy.

Overview video

Step-by-step instructions with screenshot available
Installation Tips for Students

- Allow 15-20 minutes for download and installation
- Require a practice test
- Plan a day or two before you take the test.
Enroll in Practice Test course in Blackboard
Students taking an exam using LDB

Click **Yes**, to allow LDB app to make changes to your computer.

Click **Close Process** if there are programs running that Respondus LDB prompts to close.
Login to Blackboard

Privacy, cookies and terms of use

Blackboard will collect, use, and store your personal information that is necessary to use this application and the related functionalities. Blackboard handles this information on behalf of your institution.

The application uses cookies that are required to provide the necessary functionalities to you.

To learn more about the use of cookies and how Blackboard uses personal information on behalf of your institution, please read Blackboard’s Privacy Statement.

When you select “Accept & Continue” you are agreeing to Blackboard’s Terms of Use.

INSTRUCTIONS

Force Completion  This test can be saved and resumed later.
Multiple Attempts  This test allows multiple attempts.

Click Begin to start. test for respondus - video- Requires Respondus LockDown Browser. Click Cancel to go back.

Click Begin to start. Click Cancel to quit.
Expectation during exam

- All browser and computer functions blocked
- Access only tools and functions granted by instructor
- Explanation required if student needs to exit the exam early
- When finished, browser and computer access resumed
Exam experience using Monitor

- Exam accessed also through Respondus LockDown Browser icon on Desktop
- Must have webcam
- Walk-through a series of computer checks
- Must have a personal identification card
LDB Monitor Computer Check

Lockdown Browser

Step 1  Terms of Use  ✔
Step 2  WEBCAM CHECK  ✔
Step 3  SHOW ID  ✔
Step 4  ADDITIONAL INSTRUCTIONS  ✔
Step 5  STUDENT PHOTO  ✔
Step 6  ENVIRONMENT CHECK  ✔
Step 7  Begin Exam  ✔

Begin Exam
Connecting to Media Server, please wait ...
How do instructors see class results?
Access Respondus Monitor Results

**Respondus LockDown**
- Settings
- Class Results
- Exam Stats

**Results Summary**
- **17** completed
- **1** processing
- **17** not attempted

**Priority Status**
- **16** high priority
- **0** medium priority
- **1** low priority

**Table**

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**Review Priority**
- **HIGH**
- **HIGH**
- **HIGH**

**ARCM2020**
Understanding Class Results

1. Summary of key data
2. List of Flags and Milestones
3. Video playback and controls
4. Timeline with flags and milestones
5. Thumbnail images from video
Anything else instructor should know?
Helpful Need to Knows

- Devices not supported – mobile devices and Chromebooks
- iPad supported app proceed with caution
- Student may need to enable camera privacy access setting
- Avoid error status by setting exam settings first
- Must exit LDB after each exam attempt
- Disconnect second monitor prior to start
- Recordings are saved in the course for 5 years
- Respondus only works with Blackboard Exams
Troubleshooting for students

Blackboard

Respondus LockDown Browser - Information
Licensed for use at:
Respondus University - Blackboard Campus
Copyright © 2015 Respondus, Inc. All Rights Reserved

Version Information
Version 2.0.1.11 March 10, 2017
Press the button below to check for a newer version
Check for Newer Version

Zoom Level: 100% - Normal
Language: English (United States)
#4

This Photo by Unknown Author is licensed under CC BY
Conclusion & Questions

- Thank You

- Visit WSU Respondus page at www.wichita.edu/respondus

- Get help from IDA www.wichita.edu/ida

- Join ARC Facebook group for community support https://www.facebook.com/groups/941604332956573/

- ARC conference website www.Wichita.edu/arcaugust