

Adding Labster to Your Courses

Selecting your Labster Simulations

Selecting and Downloading Your Simulations

1. After you have decided which simulations you want to use, click on **'Upload to LMS'** in the [Labster Faculty Resources Page](#) (Figure 1).



Figure 1

2. Click on the green **'Add Simulation to Your LMS'** button. (Figure 2)

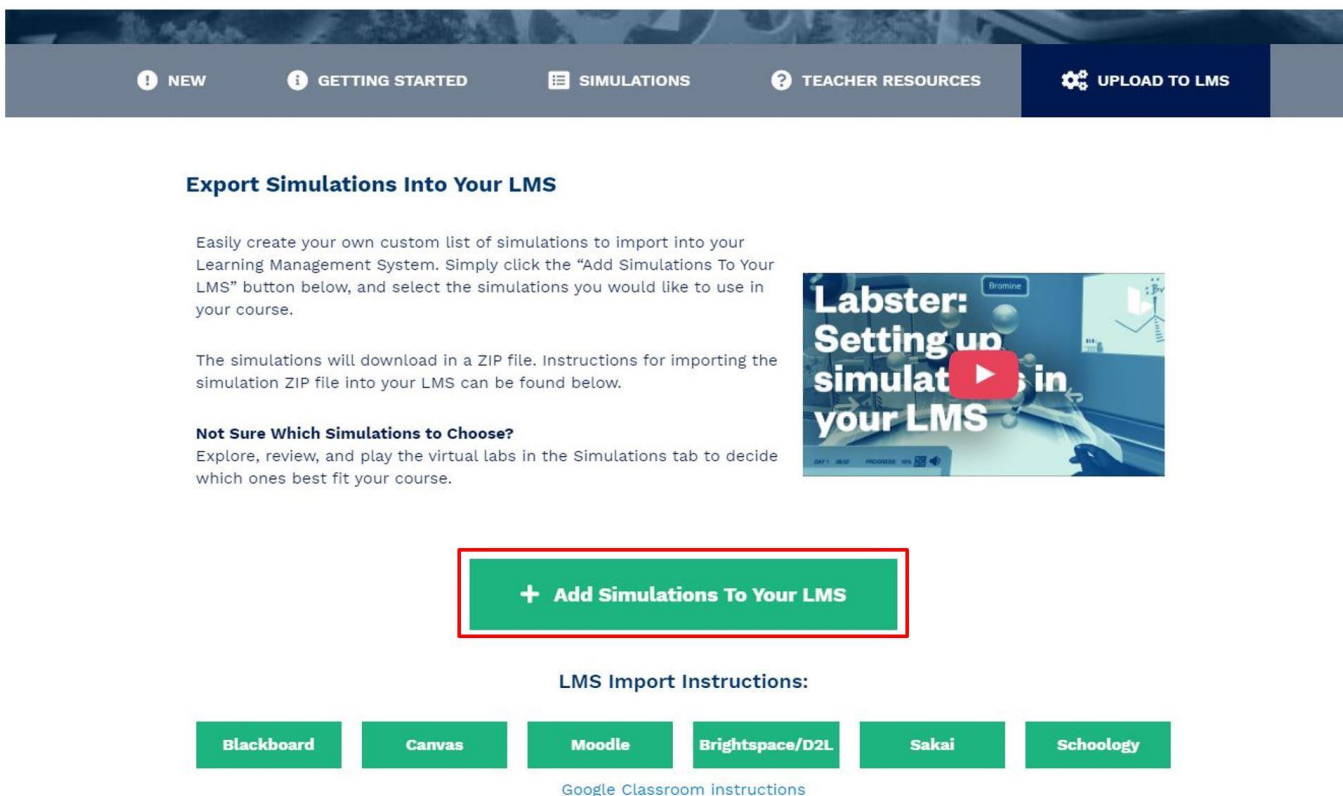


Figure 2

If you need extra instructions on how to import to Blackboard, click the green 'Blackboard' button below the 'Add Simulations to Your LMS' button.

3. **Select the simulations you want to add** to your Blackboard course by clicking the blue plus sign button next to the simulations on left of the screen. After you select the simulations, they will be added to the simulation list on the right side of the screen. (Figure 3).
4. Once you are done adding your simulations, **click the green 'Download'** button at the bottom of the page. (Figure 3).

Step 1: Choose your simulations

Find and select the simulations that you want to add to your course.

Step 2: Review simulation list

This is the list of simulations that will be added to your course. Click Download once you are ready.

Complete Course Packa... ▾ Search for keywords

Bacterial Cell Structures: An introduction to the b +	= Action Potential Lab: Experiment with a squ
Bacterial Growth Curves: Experiment with bacteri +	= Antibodies: Why are some blood types incor
Bacterial Isolation +	= Atomic Structure (Principles): Bohr and Qua
Bacterial Quantification by Culture: Count bacteri +	= Basic Chemistry Thermodynamics: Solve the
Basic Chemistry Thermodynamics: Solve the chall +	= Biosafety
Basic Electricity: Understand how electricity work +	
Behavioral Thermoregulation: Help keep a gecksi +	
Biodiversity: Assess and compare biodiversity on +	
Biomes: Identify and create the main biomes on E +	
Biosafety +	
Cancer Pharmacology: Provide recommendations +	
Cancer Sample Preparation for Mass Spectrometr +	
Carbohydrates: The sugars that feed us +	

Download

Download the .zip file and upload it to your LMS.

Figure 3

5. **Select Blackboard** as your Learning Management System (LMS) (Figure 4). After you have selected the blue 'Blackboard' button under download common cartridge file, a green 'Download Common Cartridge File' button will appear. (Figure 4) **Click the 'Download Common Cartridge File' button to download the simulation cartridge as a zip file.**



Download Common Cartridge File

Choose your Learning Management System below:

Blackboard

Canvas

Brightspace/D2L

Moodle

Schoology

Sakai

Download Common Cartridge File

[Using Google Classroom?](#)

Figure 4

Adding the Simulations in Blackboard

1. Log in to Blackboard and navigate to your course
2. Go to Course Management > Packages and Utilities > Import Package / View Logs (Figure 5)

Course Management

- Control Panel
- Content Collection
- Course Tools
- Evaluation
- Grade Center
- Users and Groups
- Customization
- Packages and Utilities**
 - Check Course Links
 - Course Copy
 - Export/Archive Course
 - Import Course Cartridge
 - Import Package / View Logs**
 - Manage LTI Links
 - Move Files to Course Files
- Help

Figure 5



3. Select Import Package button (Figure 6)

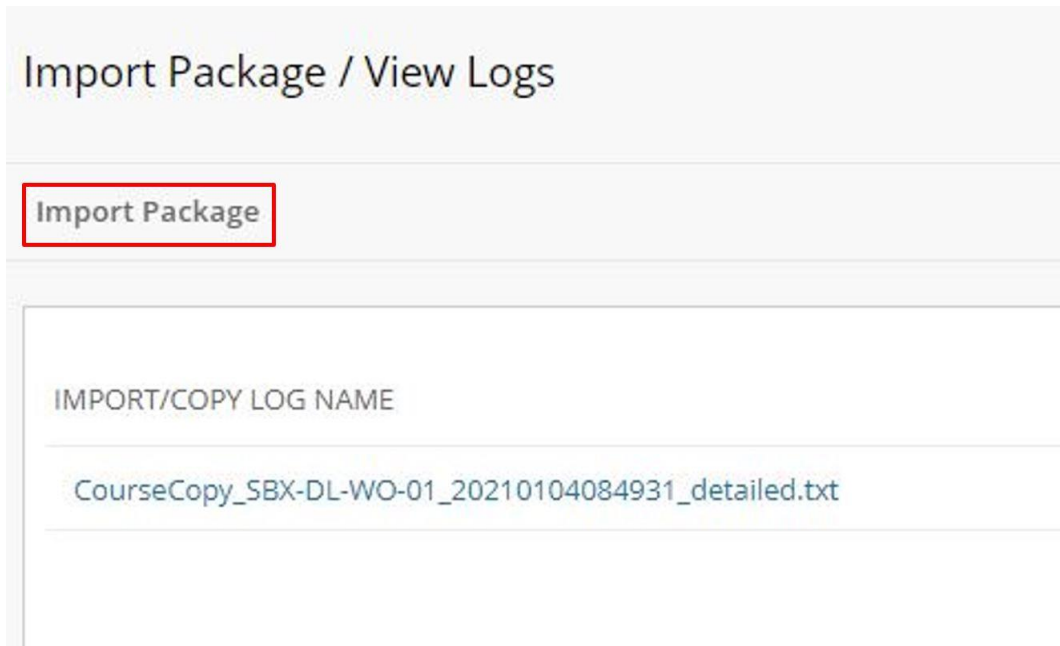


Figure 6

4. Under 'Select a Package': click the 'Browse Local Files' select the .zip file from Labster
5. Under the Select Course Materials section, select the Content Areas checkbox
6. Press Submit

After a few seconds, refresh the page. The imported simulations will be found under the newly created Labster Simulations menu, in the left-hand side panel

Update Simulation Settings

1. Select the newly added 'Labster Simulations' menu item on the left-hand side panel

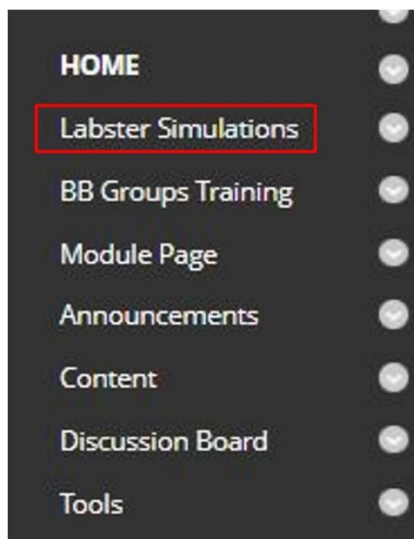


Figure 7



2. Click on a simulation > Click the check mark icon ✓ > Edit
3. Make sure the following fields match the description below:
 - Enable Evaluation: Yes
 - Points Possible: 1
 - Visible to Student: Yes
 - **Open in New Window: Yes - This is critical!!**
 - Permit Users to View this Content: Yes
4. Press the Submit button
5. Repeat the steps above for each simulation you would like to add to the course