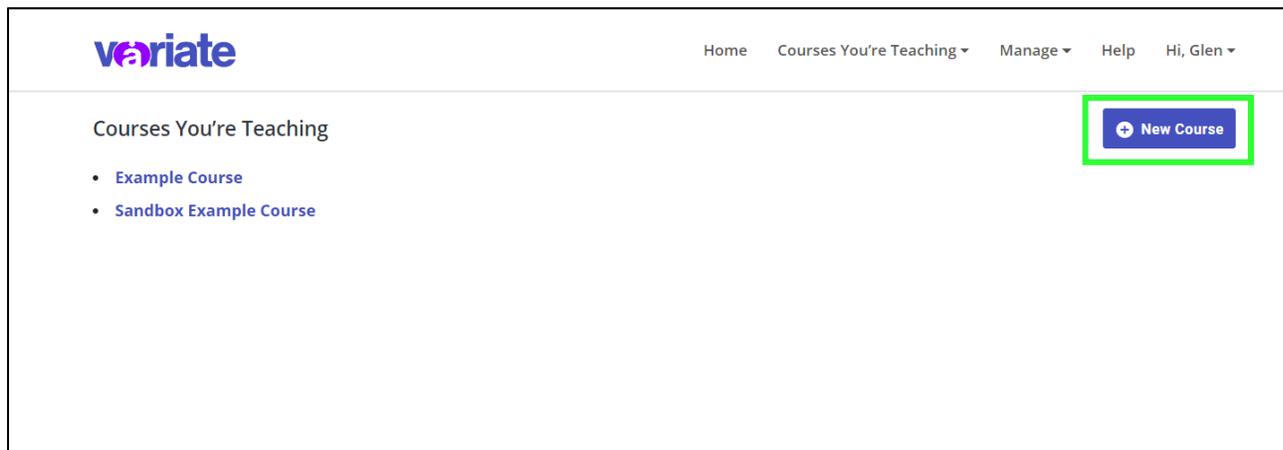


Creating and Using a Sandbox Course

The creation of a sandbox course can be a helpful tool when working in Variate. Having a sandbox course will allow you to create published assessments that can be tested and modified without interfering with a live published course. By adding yourself as a student in the sandbox course, you will be able to access and test assessments from the perspective of a student.

Prerequisites

1. **Navigate** to Variate in a web browser, either through your existing [Brightspace course](#) with a Variate external learning tool link, or by using a direct link to [Variate](#). **Log in** using your Purdue Career Account credentials.
2. From the Variate homepage, **select** the “New Course” button (shown below). Or **navigate** to the “Manage” tab and select “Courses”. From the courses page, **select** the “New Course” button.



NOTE: Once you select the “New Course” button, you will be asked to verify that you wish to manually create a new course without Brightspace integration. Simply select “Yes, Continue” to create the sandbox course.

Creating a Sandbox Course

1. **Name** the sandbox course. It is helpful to include the word “sandbox” in the course name.
2. **Select** the dates that the sandbox course will be accessible. You can do this by selecting a semester term (ex. “Fall 2021”) or by manually entering a start and end date. It is generally recommended that you create a custom date range so that the sandbox course and its contents will be available to you beyond the duration of a semester term.
3. **Save** the sandbox course. If you would like to add other instructors to the course, see step 4.

variate Home Courses You're Teaching Manage Help Hi, Glen

New Course: Sandbox Example Course

* Indicates required field

Name *
Sandbox Example Course

Available Dates *

Select a semester term

Set custom start and end dates

Start: 02/25/2021 to End: 12/31/2021

Set start and end dates for your course. Assessments can only be made available to students during the specified range above.

Cancel Save And Add Instructors Save

4. To add additional course instructors, **select** “Save And Add Instructors”. Enter the Purdue career account or PUID of the individual you are adding as an instructor. Then, **select** “Add”.

Instructors

Purdue career account aliases or PUIDs (separated by a new line)
dmsteffen

Access Level ?
Instructor

+ Add

⚠ This access level includes assessment scores in Variate. Please consider whether FERPA certification is needed.

FIRST NAME	LAST NAME	EMAIL	ACCESS LEVEL
Q search	Q search	Q search	
Glen	Schroering	gschroer@purdue.edu	Instructor

Cancel Save

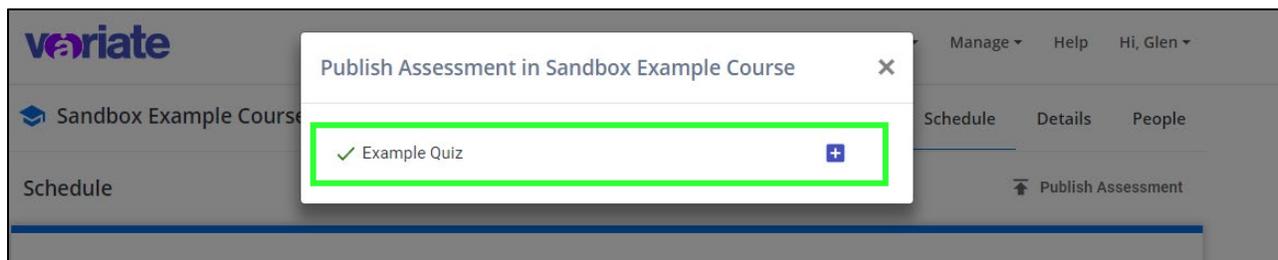
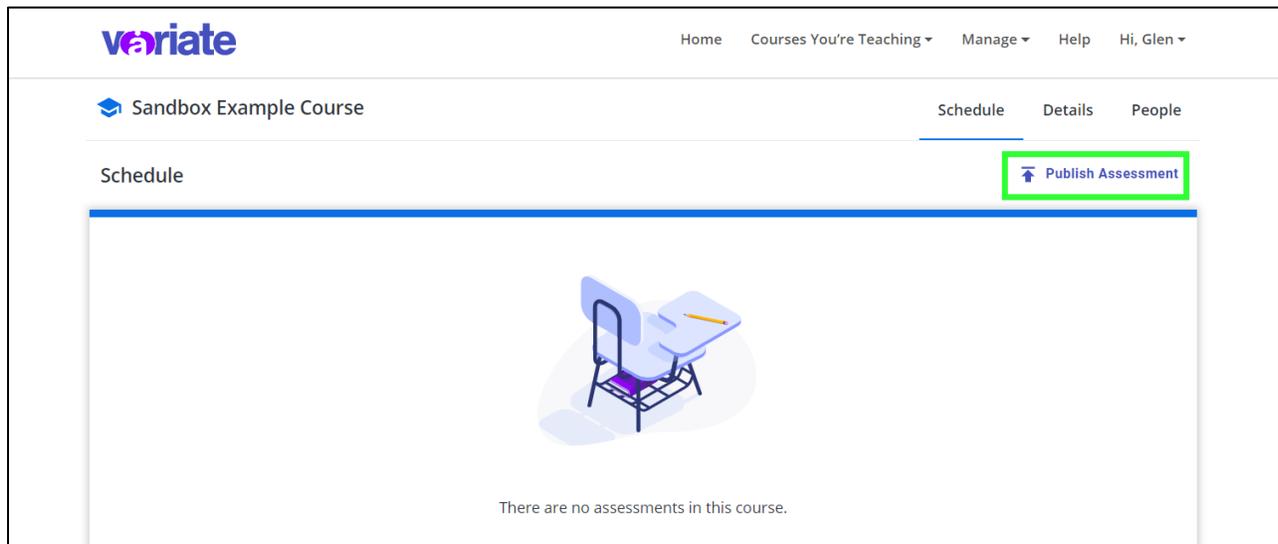
5. **Save** any changes.

Using a Sandbox Course

The sandbox course will have all the same functionality as any other course in Variate. Below are some of the features that you will have access to in this course.

Publishing Assessments:

1. **Select** “Publish Assessment”. Then, from the list provided, select the assessment you want to publish in your sandbox course.



NOTE: If you do not see any assessments listed, you will need to create an assessment. See the “Creating Assessments” job aid for assistance.

2. **Enter** the information for the assessment including its name and the dates when it will be available. Then, **select** “Publish”.

Publish Assessment in Sandbox Example Course

* Indicates required field

Name

Sandbox Quiz ✓

If not provided, defaults to "Example Quiz"

Availability

Start Date: 02/25/2021 Time (EST): 12:00 AM

End Date*: 02/26/2021 Time (EST)*: 11:59 PM

Timer

Enforced Time Limit

Hours: [] Minutes: []

Students may start a timed assessment at any time during the availability period and the assessment will remain visible to them until the full time limit has elapsed.

Score Release

Date: 02/26/2021 Time (EST): 11:59 PM

When you publish, your **Master Assessment** and all of the **Master Problems** it contains will be copied.

Cancel Publish

3. The published Assessment will now appear on the sandbox course’s schedule.

NOTE: This will not make assessments accessible to students in a Brightspace linked class. The only people who will have access to this published assessment are individuals who have been designated as students and/or instructors in the sandbox course.

Editing Assessments:

1. From the sandbox course schedule page, **select** the three dots next to the assessment you would like to edit.

Sandbox Example Course

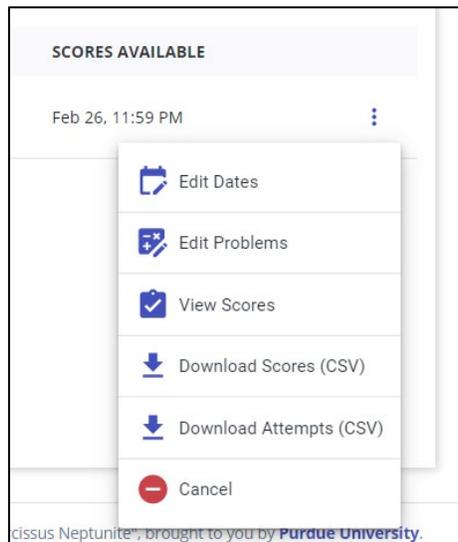
Schedule Details People

Schedule Publish Assessment

Current Times are shown in your timezone, EST/EDT.

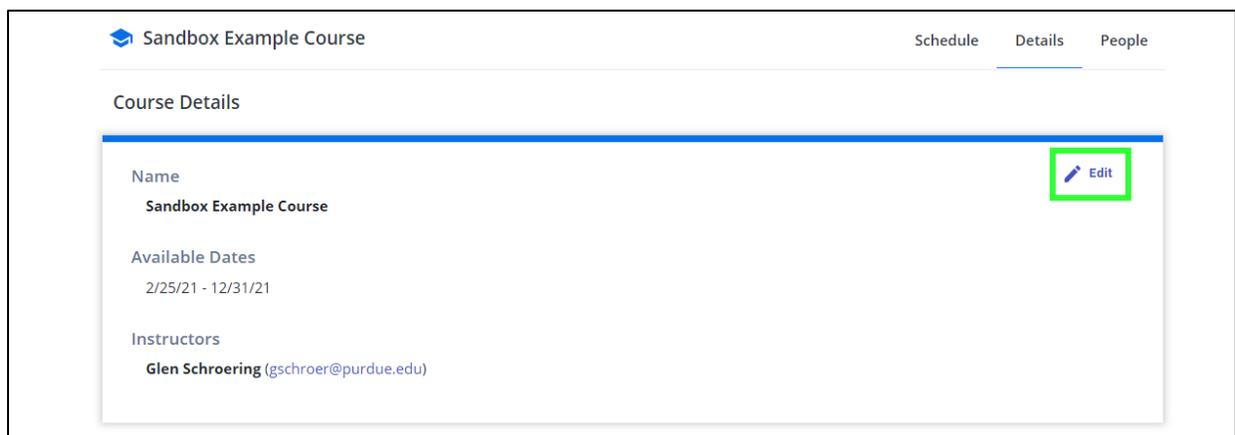
NAME	SCHEDULE	SCORES AVAILABLE
Sandbox Quiz	Starts: Feb 25, 12:00 AM Due: Feb 26, 11:59 PM	Feb 26, 11:59 PM

2. You will have options to edit both the assessments dates and the problems within the assessment (including how many points to award per question). Additionally, you will be able to view assessment scores and cancel the assessment if necessary.



Editing the Sandbox Course:

1. To edit the course name, start/end dates, or course instructors, **select** the "Details" tab and **click** "Edit".



Managing Individuals in the Course:

1. **Select** the “People” tab. From this screen you will be able to designate students and instructors in the sandbox course by using their Purdue career account or PUID. Additionally, you can set timer accommodations from this tab (as detailed in the “Creating Assessments in Variate” job aid).

Sandbox Example Course

Schedule Details People

People

Timer Accommodations

Add People
To add people to this course, enter their Purdue career account alias or PUID, select their access level for this course, and click 'Add.'

Purdue career account aliases or PUIDs (separated by a new line)

Purdue career account alias or PUID

Access Level ?

Instructor

+ Add

⚠ This access level includes assessment scores in Variate. Please consider whether FERPA certification is needed.

FIRST NAME	LAST NAME	EMAIL	ACCESS LEVEL
Q search	Q search	Q search	Show All
Glen	Schroering	gschroer@purdue.edu	Instructor

NOTE: Any students added to this course will not have their information linked to Brightspace. You should not plan to host formal assessments through a sandbox course.

Adding Students to the Sandbox Course

Identifying someone as a student in a sandbox course will grant them access to viewing and taking assessments from the view and perspective of a student. This can be used as a tool to test and ensure the quality of an assessment. As the instructor of the course, it is helpful to grant student access to yourself so that you can view assessments in this way.

1. To give someone the student role, **navigate** to the “People” tab.
2. **Enter** the career account or PUID of the individual you would like to give student access to.
3. **Select** “Student” as the access level and then click the “Add” button.

People Timer Accommodations

✓ Glen Schroering was successfully removed from your course. ✕

Add People
To add people to this course, enter their Purdue career account alias or PUID, select their access level for this course, and click 'Add.'

Purdue career account aliases or PUIDs (separated by a new line)

Access Level ?
 + Add

FIRST NAME	LAST NAME	EMAIL	ACCESS LEVEL
<input type="text" value="Q search"/>	<input type="text" value="Q search"/>	<input type="text" value="Q search"/>	Show All ▼
Glen	Schroering	gschroer@purdue.edu	Instructor

4. Now the individual in this example has access to the course as both an Instructor and a Student. This will allow them to not only create and publish assessments but also view and test those assessments from the students' perspective to ensure accuracy.

FIRST NAME	LAST NAME	EMAIL	ACCESS LEVEL
<input type="text" value="Q search"/>	<input type="text" value="Q search"/>	<input type="text" value="Q search"/>	Show All ▼
Glen	Schroering	gschroer@purdue.edu	<div style="border: 1px solid green; padding: 2px;"> Instructor Student ✕ </div>