

CETL D2L Widget User Document

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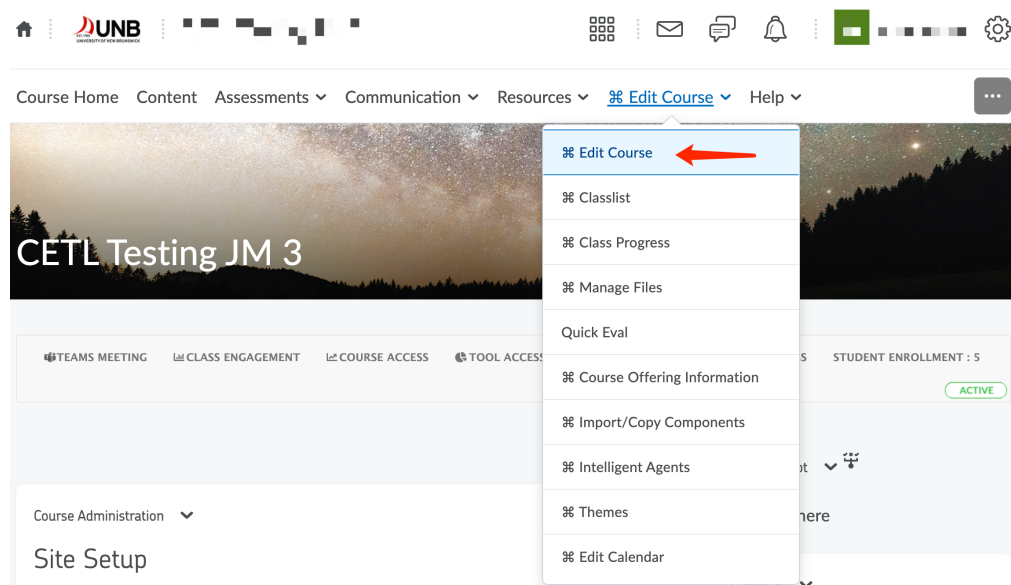
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1. Introduction

The CETL widget is a dashboard bar that designed to provide an overview of course progress and easy access to useful course information. Different dashboard is displayed depending on the role of the user. Currently, the widget displays a student dashboard for students and an instructor dashboard for instructors.

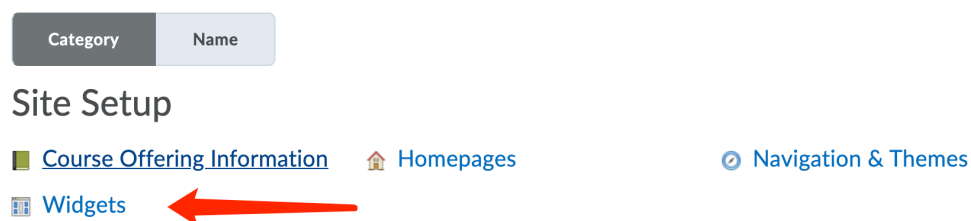
2. Configuration and Setup

1. To setup the widget, go to the navigation bar, Edit Course -> Edit Course:

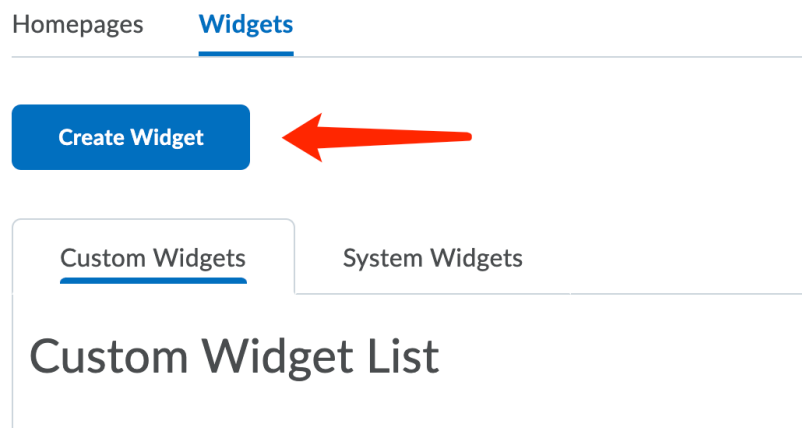


2. Click on Widgets:

Course Administration



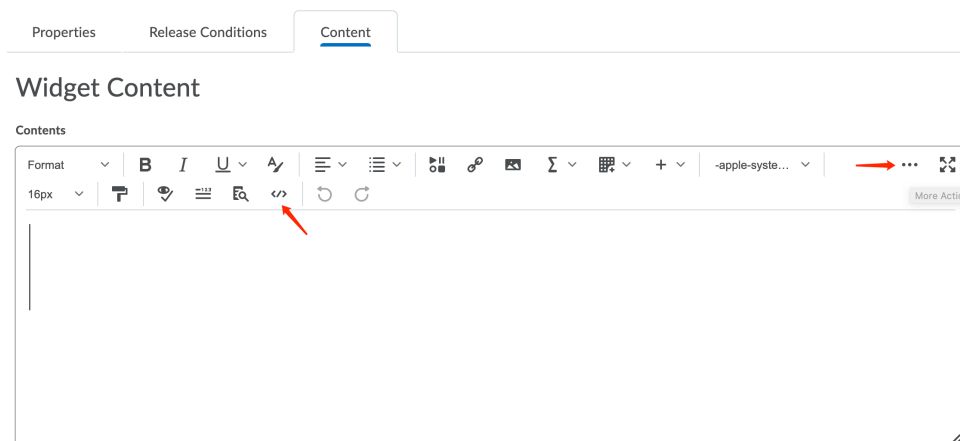
- Then click Create Widget:



- Enter the nickname of the widget

The screenshot shows the 'Edit Widget Properties' form. At the top are three tabs: 'Properties' (active and underlined), 'Release Conditions', and 'Content'. Below the tabs is the heading 'Edit Widget Properties'. Under the heading is the label 'Name *' followed by a text input field containing 'My CETL Widget'. A red arrow points to this input field from the right. Below the input field is the label 'Description' followed by a large, empty text area.

- Go to Content and click on the html editor to enter the code:



6. Copy and paste this code into the html editor and click save:

```
<!DOCTYPE html>

<html><head>

<base target="_parent">

</head>

<body>

<div style="top: 0; left: 0; bottom: 0; width: 100%; height: 100px;
position: relative;"><iframe

src="https://www.unbtl.ca/Instructor/instructor.php?ou={OrgUnitId}"

style="border: 0; top: 0; overflow: hidden; left: 0; width: 100%;
height: 100%; position: absolute;"></iframe></div>

</body></html>
```

Source Code

```
1 <!DOCTYPE html>
2 <html><head>
3 <base target="_parent">
4 </head>
5 <body>
6 <div style="top: 0; left: 0; bottom: 0; width: 100%; height: 100px; position: relative;"><iframe
src="https://www.unbtl.ca/Instructor/instructor.php?ou={OrgUnitId}" style="border: 0; top: 0; overflow: hidden; left: 0; width:
100%; height: 100%; position: absolute;"></iframe></div>
7 </body></html>
```

Cancel

Save

7. Now the widget should have shown up in the editor like this:

Course Home Content Assessments Communication Resources Edit Course Help

Widget Content

Contents

Format 16px B I U A [List Icons] -apple-syste... [More Icons]

TEAMS MEETING CLASS ENGAGEMENT COURSE ACCESS TOOL ACCESS EMAIL MY CLASS CLASS PROGRESS

STUDENT ENROLLMENT: 5

Rendering

☒ Render in IFrame

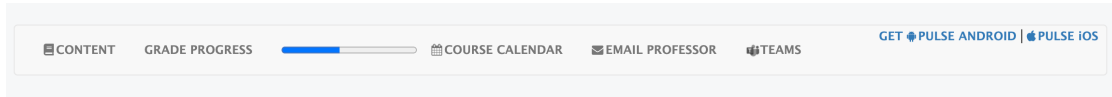
Save and Close

Save

Cancel

8. Click Save and Close to complete the configuration.
9. #TODO setup the widget to show up on the course home page.

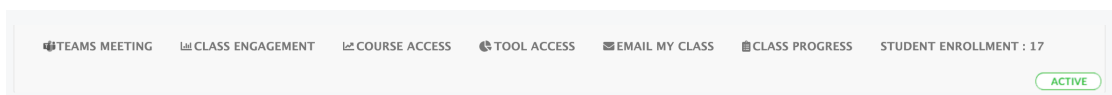
3. Student Dashboard



The student dashboard consists of the following functions:

- a). Content: Bring the student to the course content page.
- b). Grade Progress: Show how much percentage of the grade a student has achieved to 100%.
- c). Course Calendar: Bring the student to the Course Calendar page.
- d). Email Professor: Quick access which opens the outlook email web application and create a draft email sending to the professor.
- e). Teams: Quick access to open the team web application.
- f). Get PULSE ANDROID | PULSE iOS: A link leads to Google play/Apple Store to download Brightspace Pulse.

4. Instructor Dashboard Bar



The instructor dashboard consists of the following functions:

- a). Teams Meeting: Open the Teams web application and automatically create a Teams meeting invitation.
- b). Class Engagement: Bring the instructor the class engagement page that shows each student's grade and their last visited date.
- c). Course Access: Bring the instructor to the course access page that shows how many times the course is accessed in each day.
- d). Tool Access: Bring the instructor the tool access page that shows the frequency analysis of each part of the course accessed by students.
- e). Email My Class: Quick access to the Email Classlist Page.
- f). Class Progress: Bring the instructor to the Class Progress page that shows the analysis of each student's progress on this course.

g). Student Enrollment: Quick access to the Classlist page that shows all student enrolled in this course.