

Adding Mathematical Equations

This page walks you through the steps in adding mathematical expressions on UVLe.

Enable Editing and Add a Resource

The screenshot shows the UVLe course administration interface for '101-LargeClasses'. At the top, there are navigation links: 'Course administration', 'Switch role to...', 'My profile settings', and 'Site administration'. A search bar labeled 'Search Courses' is on the right. Below the navigation bar, the course title '101-LargeClasses' is displayed. The main content area is titled 'Topic outline' and lists several course components: 'UVLe 101 UVLe basics', 'Course Objectives', 'References', 'News forum', 'Introduction', and 'Misc Readings - Large Classes'. Each component has a set of icons for editing, deleting, and other actions. A blue arrow points to the 'Turn editing on' button in the top right corner, which is circled with a '1'. Below the topic outline, there is a section titled '1 DILC's Services' with two sub-items: 'The DILC' and 'UVLe as Facility Reservation System'. A blue arrow points to the 'Add a resource...' dropdown menu, which is circled with a '2'. The dropdown menu is open, showing options: 'File', 'Folder', 'IMS content package', 'Label', 'Page', and 'URL'. Another blue arrow points to the 'Label' option in the dropdown menu. On the right side of the interface, there is a 'Calendar' section showing a calendar for December 2011, and an 'Events key' section with icons for 'Global', 'Course', 'Group', and 'User'.

Enable editing by clicking on (1) "Turn editing on" and (2) Add a resource. Mathematical expressions can be added at least through Label or through a Page. The Page is used when you want to display the equation right on the main page. Use Page if you want to add a separate, more elaborate page with mathematical expressions.

Adding equations through a new page

Adding a new Page?

General

Name* Sample Page of Mathematical Equations

Description

Font family Font size Paragraph

B *I* U ABC x_2 x^2 [List icons] [Table icon] [Image icon] [Link icon] [Text icon] [Equation icon] [HTML icon]

Path: p

Content

Page content*

DragMath Equation Editor

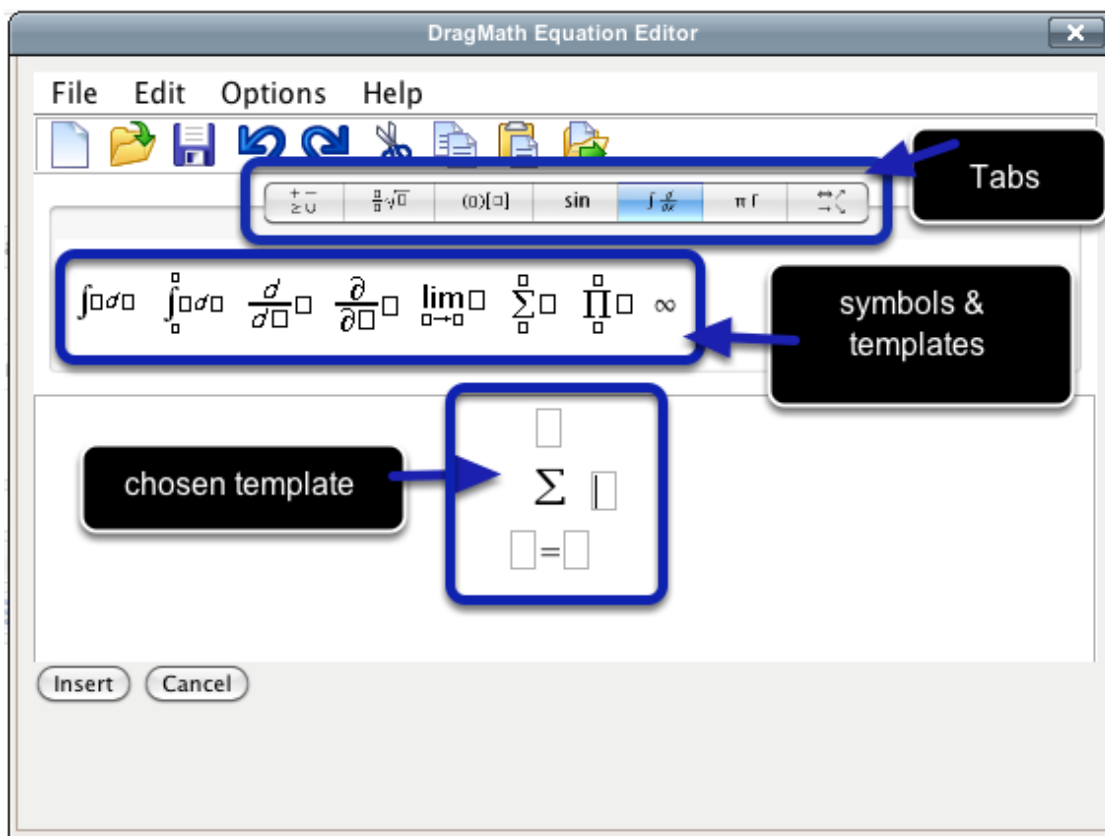
Font family Font size Paragraph

B *I* U ABC x_2 x^2 [List icons] [Table icon] [Image icon] [Link icon] [Text icon] [Equation icon] [HTML icon]

Path: p

In **Adding a new Page**, the **Name** of the page is required. Click on **DragMath Equation Editor** icon to start writing your equation on UVLe.

Typing in a mathematical expression using the DragMath Equation Editor



The DragMath Equation Editor has tabs that group expressions into cluster. Once a tab is chosen, it will display symbols and templates that can be dragged into the text.

Once the equation has been written, click on **Insert**. The **code** of the mathematical expression will then be displayed in the Page content. Save the page when done.