How do I add LaTex language to my course site?

Sakai can display LaTex equations as mathematical notation in most tools. Using LaTex options, instructors and students can simply write LaTex in an enabled tool and the resulting equation will be displayed beautifully.

Go to Site Info.

Select the Site Info tool in the tool menu of your site.

Select Manage Tools.

Select the Manage Tools tab.
Select the check box to enable Math Jax.

Below the Selected Tools list, check the box to **Enable MathJax for automatic rendering of LaTeX and AsciiMath in this site**.

Scroll down and select Continue.
Select Finish to confirm the change.

Enter a LaTeX equation in the rich text editor.

```
$$x = \frac{-b \pm \sqrt{b^2-4ac}}{2a}$$
```

Insert "$\$" before and after mathematical equations to set it apart from the rest of the text. Math equations are editable in the edit screen of the tool, but will display as equation in preview and student view.
Equation displays as expected when viewed.

\[ x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2} \]