Math Software: Matlab and Mathematica (Students)

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Wharton students have access to free copies of Mathematica and MatLab while they are enrolled at Wharton. These software packages are only available for Wharton-related research, business, teaching and learning.

Mathematica

1. Set up a Wolfram Portal account at https://user.wolfram.com/portal/registration.html Use your Wharton email address as the username (*username*@wharton.upenn.edu)

   > **Don't** use your Wharton password. Create a new password just for this site and save this account in your password manager.

2. Look for the email verification in your Wharton email, click the link, and continue.
3. **Fill out** the form at: http://whr.tn/mathematica_student
4. Set the '**Department** to **Business & Finance**, and choose the license you need (generally 'Mathematica for Sites (Single Machine)'). You will receive your Activation Key in your email.
5. **Download** and install the software from https://user.wolfram.com/portal/myProducts.html
6. Use the Activation Key you received when you are prompted for it (during installation or at first use).

Additional Mathematica Resources

Hands-on Start to Mathematica popular tutorials for new users. Topics include creating notebooks and presentations, basic calculations, graphics and interactive models, data analysis, and more:

- https://www.wolfram.com/wolfram-u/courses/wolfram-language/hands-on-start-to-mathematica-wl005/

Deeper Dive: Wolfram Mathematica Learning Center offers hundreds of videos and other dynamic learning resources to maximize your use of Mathematica for your particular area of interest:

- http://url.wolfram.com/1Uo_nMpK/

MATLAB

To use the Wharton-licensed version of MATLAB you'll first need a Mathworks account.

If you don't already have a Mathworks account, you'll need to create one:

1. Go to https://www.mathworks.com
2. Click **Sign In** in the upper right corner of the screen.
3. Click **Create Account**.
4. Enter your Wharton email address (**yourPennKey@wharton.upenn.edu**).
5. Click **Next**.
6. You'll be taken to the PennKey login screen. Enter your PennKey username and password and log in.
7. You now have a Mathworks account.

Once you have a Mathworks account, you'll be able to download the Wharton-licensed version of MATLAB:

1. Go to https://www.mathworks.com/downloads/
2. Enter your Wharton email address (**yourPennKey@wharton.upenn.edu**) in the email field.
3. Click **Next**.
4. Click the blue **Download button** to download the latest release. You can download previous versions by selecting a version from the release dropdown.

To install the Wharton-licensed version of MATLAB after downloading it (by following the instructions above):

1. Launch the installer you downloaded by following the directions above.
2. Follow the prompts and sign into Mathworks by entering your Wharton email address (<your_username>@wharton.upenn.edu) in the email address field and clicking **Next**.
3. Enter your PennKey username and password.
4. Accept the Terms by clicking **Next**.
5. You'll be asked to pick a license and select **MATLAB (Individual)**.
6. Click **Next**.
7. Select the Products you want to install from the list.
8. Click **Next,** and the installation begins.

For additional support using MATLAB, or for problems with installation, contact MATLAB's support at http://www.mathworks.com/support/

Questions?

Contact - Wharton Computing Student Support

Email - support@wharton.upenn.edu