

# Installing and Setting up MATLAB

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1. Go to <https://it.wisc.edu/services/software/>
2. Log into the “Campus Software Library”
3. In the Campus Software Library, click MATLAB
4. Download MATLAB Installer (This may take a while for slow internet connections)
  - The TA’s will be using version 2019b, but any version will also work fine since we will only be using standard MATLAB functions and none of the new added functionality
  - For Mac you may need to install 2020a or another version. Some students told us that they had installation problems w/ 2019b
5. Extract the contents from the zip file (This may take a few minutes)
6. Open the folder
  - In Windows: Launch the setup application
  - In Linux: Run install script
  - In Mac: Launch InstallForMacOSX application
7. Select “Login with a MathWorks account”
  - Create an account if needed with **your @wisc.edu email address**
  - The activation key is in the same webpage where you downloaded the installer
  - If installing in personal select ‘individual’ license, if installing in university computer select ‘designated computer’
8. Install in default location (recommended)
9. Check toolboxes you want to install (Optional, you can always install them later)
  1. Toolboxes that may be useful for the course project: Computer Vision, Deep Learning, Global Optimizaton, Image Processing, Optimization, Parallel Computing, Statistics and Machine Learning, Bioinformatics Toolbox
10. Hit install (This step may take a few minutes)
11. Activate MathWorks Software and Done!