MATLAB Installation for Macintosh UNMC Users

Register at MathWorks

To start, you must first visit the UNMC portal website to create a personal user account at MathWorks (<u>https://www.mathworks.com/academia/tah-portal/university-of-nebraska-medical-center-40591155.html</u>, or the equivalent short link at https://bit.ly/2BttUZn).

Click on "Download MATLAB" to begin by creating your MathWorks account.



Sign in with your campus username and password.



Click "Create a MathWorks Account."



Complete the user registration form and accept the online services agreement.

MathWorks will send you an email to verify your account. Click the link in that email. If you didn't get the email, you may need to check your junk email folder.

1. G	o to your inbox for NewUser2018@unmc.edu.
2. C	Click the link in the email we sent you.
Did	n't get the email?
Did	n't get the email? :heck your spam folder.
Did 1. C 2. S	n't get the email? :heck your spam folder. iend me the email again.

Downloading MATLAB from MathWorks

Select the version of MATLAB you wish to use. Click the big blue "R2018a" button for the latest release.

✓ MathWorks [∞]	Contact Us How to Buy M +
Downloads	
Download R2018a	Download earlier release
	R2017b
	R2017a
₹ R 2018 α	R2016b
	R2016a
	R2015b
R2018a Released: 2018-03-14 System Requirements	* Beginning with R2014a all software is downloaded using a single installer.

Your web browser will download a file named like "matlab_R2018a_maci64.dmg.zip." You need to go to the Finder application's Downloads folder and open the .zip file in order to create the uncompressed .dmg

file. Then open the "matlab_R2018a_maci64.dmg" file to reveal the MATLAB installer icon:



Double-click the InstallForMacOSX icon to open the installer program.

You may see a security warning that wants to verify you really want to open the program. Click "Open."

	"InstallForMacOSX.app" is an application downloaded from the Internet. Are you sure you want to open it?
► ►	"InstallForMacOSX.app" is on the disk image "matlab_R2018a_maci64.dmg". Safari downloaded this disk image yesterday at 4:20 PM from www.mathworks.com .
~	Don't warn me when opening applications on this disk image
?	Cancel Show Web Page Open

You may also see a window that asks if "java" is allowed to make changes. Enter your user name and password and click OK.

\bigcirc	java wants te	o make changes.
can	Enter your pass	sword to allow this.
	User Name:	your.name
	Password:	•••••
		Cancel OK

Beginning the MATLAB installation

Finally, you can start the setup process. You will need your MathWorks account information that you just created, because the installer requires you to log in.

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• Log in with a MathWorks Account	Connection Settings SIMUL	, INK
Requires an Internet connection	R2018c	
Use a File Installation Key What is this?		
No Internet connection required		
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 Log if to your Ma 	athWorks Account	
Email address:	your.name@unmc.edu	SIMULINK
Password:	•••••	R2018g
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🔵 Create a MathWo	rks Account (requires an Activation Key)	
	Install or Download	
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Select the "Individual; Academic - Total Headcount" license.

			License Selection		
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The •	installer will determin Select a license:	e which products to ins	stall based on your license.		MATLAB SIMULINK
	License	Label	Option		K20100
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	< Back	Next >	Cancel	Help	📣 MathWorks•

The default folder, "/Applications", is recommended.

	Folder Selection	
Choose installation folder: /Applications	Browse	MATLAB SIMULINK
	Restore Default Folder	R 2018a

Customize MATLAB components

Carefully review the entire list of available MATLAB components and choose all relevant modules. Err on the side of inclusion so that you do not have to revisit this installation procedure.

	Proc	luct Selection	
selec	t products to install		k
	Product	Notes	MATLAB
	MATLAB 9.4	Download Required	SIMULINK
	Simulink 9.1	Download Required	R2018g
	Aerospace Blockset 3.21	Download Required	
	Aerospace Toolbox 2.21	Download Required	
	Antenna Toolbox 3.1	Download Required	
	Audio System Toolbox 1.4	Download Required	
	Automated Driving System Toolbox 1.2	Download Required	
\checkmark	Bioinformatics Toolbox 4.10	Download Required	
	Communications System Toolbox 6.6	Download Required	
	Computer Vision System Toolbox 8.1	Download Required	
	Control System Toolbox 10.4	Download Required	
	Curve Fitting Toolbox 3.5.7	Download Required	
\checkmark	Database Toolbox 8.1	Download Required	
	Datafeed Toolbox 5.7	Download Required	
	DSP System Toolbox 9.6	Download Required	
	Econometrics Toolbox 5.0	Download Required	
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Selec	Insta	llation Options	
Hel	o Improve MATLAB Improve MATLAB by sending user experience in n More	MATLAB SIMULINK R2018g	

The products listed and sizes shown will vary from the picture below, depending on which MATLAB components you chose to install.



	Confirmation	
Confirm selection:		
License number: 40591155 Activated by: Login Name:		MATLAB [*] SIMUUNK [*]
This information will be sent to MathWork	<s.< th=""><th>ACTIVATION R2018a</th></s.<>	ACTIVATION R2018a
	Activation Complete	
Activation is complete.		
		MATLAB [*]

Running MATLAB

You can now launch the program by double-clicking the MATLAB icon in your Applications folder. Switch to the Finder application, then open the Applications folder by pressing command, shift, and A simultaneously. Or, select it from the Go menu:



In the resulting Finder window that pops open, first "eject" the installer by clicking the triangle-dash button next to "matlab_R2018a_maci64":

	77 items, 7.63	GB available		
All	Microsoft PowerPoint	Jan 19, 2018 at 12:27 PM	1.54 GB	Application
Shared	Microsoft Outlook	Jan 19, 2018 at 12:27 PM	1.88 GB	Application
Shared	Microsoft OneNote	Jan 19, 2018 at 12:27 PM	940.2 MB	Application
matlab_R2018a_maci64	Microsoft Excel	Jan 19, 2018 at 12:27 PM	1.64 GB	Application
	🧓 Messages	Jul 19, 2018 at 2:52 PM	17 MB	Application
Box 🔺	📣 MATLAB_R2018a	Today at 2:10 PM	2.54 GB	Application
Remote Disc	膨 Maps	Jul 19, 2018 at 2:52 PM	16 MB	Application
Devices	🕵 Mail	Jul 19, 2018 at 2:52 PM	30.9 MB	Application
	LibreOffice	Jun 12, 2014 at 12:18 PM	613.9 MB	Application

Next, scroll the Applications folder window and find MATLAB, then double-click its icon to open it.

•••	<u></u>	Applications		
				Search
Desktop	Name	 Date Modified 	Size	Kind
	aunchpad	Apr 17, 2018 at 10.04 AM	1.3 MB	Application
Tropbox	LibreOffice	Jun 12, 2014 at 12:18 PM	613.9 MB	Application
AirDrop	💌 Mail	Jul 19, 2018 at 2:52 PM	30.9 MB	Application
iCloud Drive	ស Maps	Jul 19, 2018 at 2:52 PM	16 MB	Application
	MATLAB_R2018a	Today at 2:10 PM	2.54 GB	Application
Applications	🧔 Messages	Jul 19, 2018 at 2:52 PM	17 MB	Application

MATLAB is now open and ready for work.

MATLAB R2018a - academic use							
HOME	PLOTS	APPS	🔚 🔏 🛍 🛱 🗇 🔗 🚍 🕐 🗖 Q Search Documentation	Log In			
New New Script Live Script	New Open [Q Find Files	Import Save Data Workspace VARIABLE	M			
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Current Folder			Command Window	\odot			
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