Hints for installing Matlab on your own computer for ENGG1811

Installing Matlab on your own computer

- As a student of UNSW, you are licensed to install Matlab on your own personal computer for non-commercial purposes. You can install Matlab by downloading it from the Mathworks web site. The download is fairly big, about 1 to 7 GBytes (depending on packages selected).

- Please follow these instructions to **download** and install Matlab **outside your lab time**, preferably outside working hours. If you have any problems, please see a tutor during a help-session.

- To **get started**, you only need to **download two packages** ("MATLAB 9.2" and "Curve Fitting Toolbox 3.5.5") of around 1 Gb download size in total. If you prefer to install all the available packages, total download size will be more than 7 Gb.

- IMPORTANT NOTE: Please **avoid** download from Uniwide **during your lab time slot**. This can be disruptive if many students try to download at the same time during the lab.

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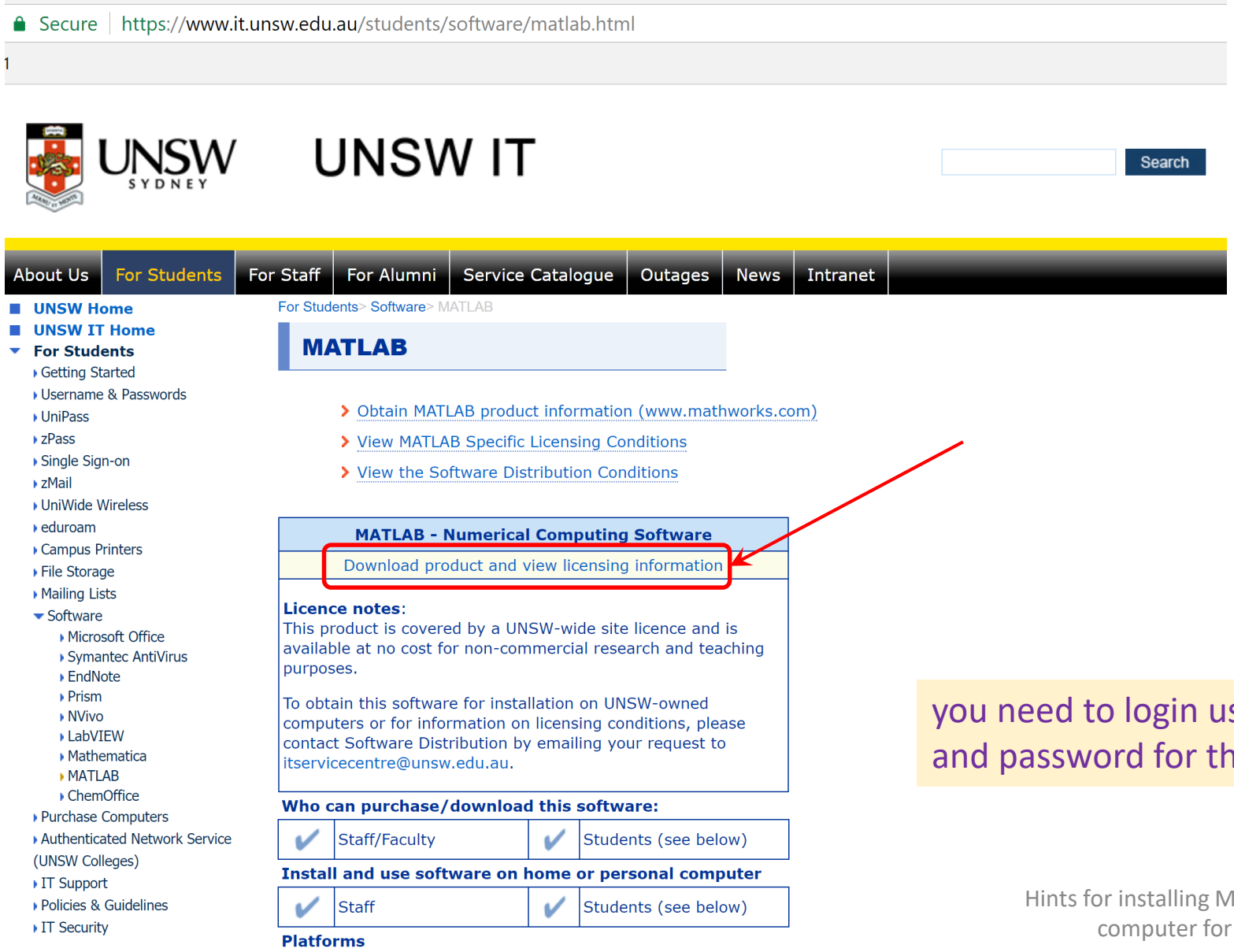
- There are many different versions of Matlab.
- In the labs, we use Matlab R2013b, and your labs and assignments will be marked using Matlab R2013b.
- However, it may be **easier** for you **to download** one of the **latest** versions (R2017a or R2016b) on your home machine, see the following slides.
- Please make sure that you **do not use** commands and features not covered in this course in your lab or assignment solutions. **Test** your solutions **on a lab machine** before submitting.

https://www.it.unsw.edu.au/students/software/matlab.html



you need to login using your uni-id and password for this download

https://www.it.unsw.edu.au/downloads/uauth/software/matlab/matlab_licence_codes.html

Mathworks Matlab Licensing and Instructions (STUDENTS ONLY)

Website Registration

Standalone Activation **(ONLY FOR UNSW STUDENTS' PRIVATE DEVICES)**:

Please use these instructions if you are installing Matlab on a laptop computer that is owned by a currently enrolled UNSW Student

- If you have MathWorks account, log in.

  If you do not have a MathWorks account, create an account using your **@student.unsw.edu.au** Email address.

  In the **'How will you use MathWorks software?'** question answer **'Student Use of MATLAB and Simulink student version'**.

  Check your UNSW Student Email account and verify the account.

  Log in to your MathWorks account.

- On the top right corner, click 'My Account'.
- Click on 'Add a license'.
- Enter the serial number:

  XXXX-XXXXX-XXXXX-XXXX-XXXX-XXXXX

- The license will appear in your 'My Licenses' list.
- Click 'Download' to begin downloading Matlab (UNSW IT recommends to download the latest available B release. E.g. Matlab 2016b).
- Once the download has completed, open the installation file.
- After the installation is completed, log in to the software with the MathWorks account.

If you terminate your relationship with UNSW, you are required to uninstall this software.

https://au.mathworks.com/login

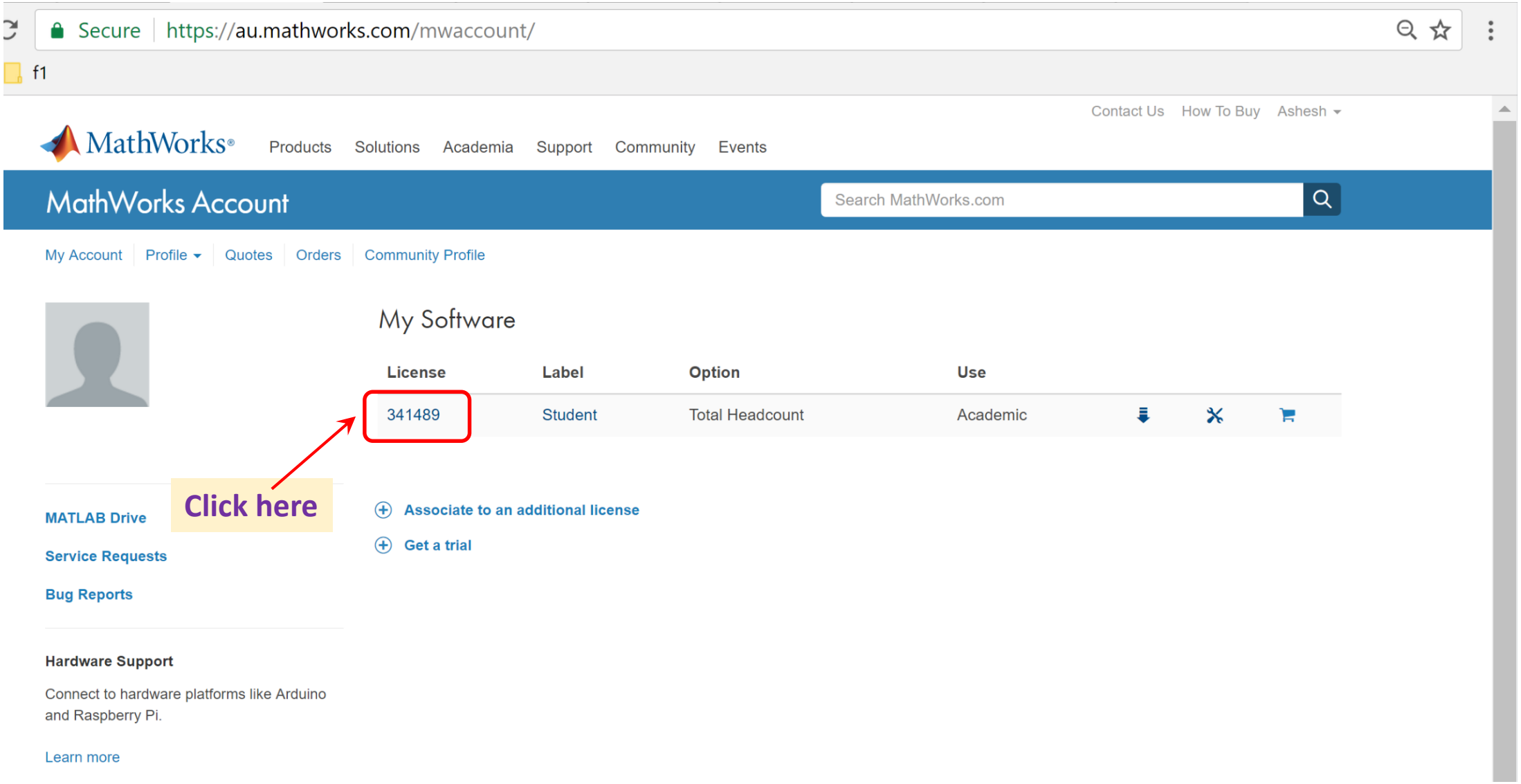
Important

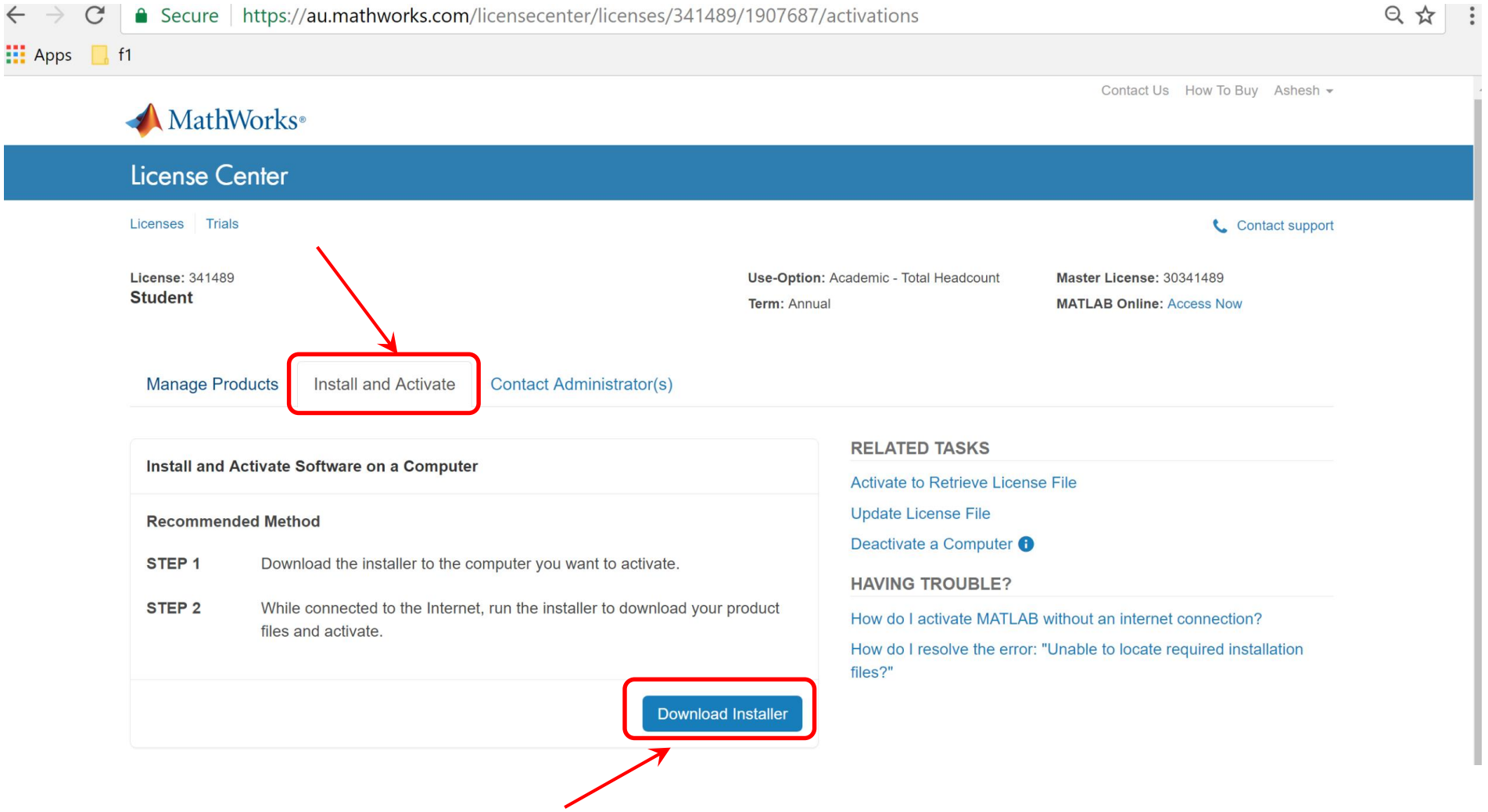
Copy this number

See the following slides for more information

Login on MathWorks at https://au.mathworks.com/login

Your login page may look similar to the following screendump…

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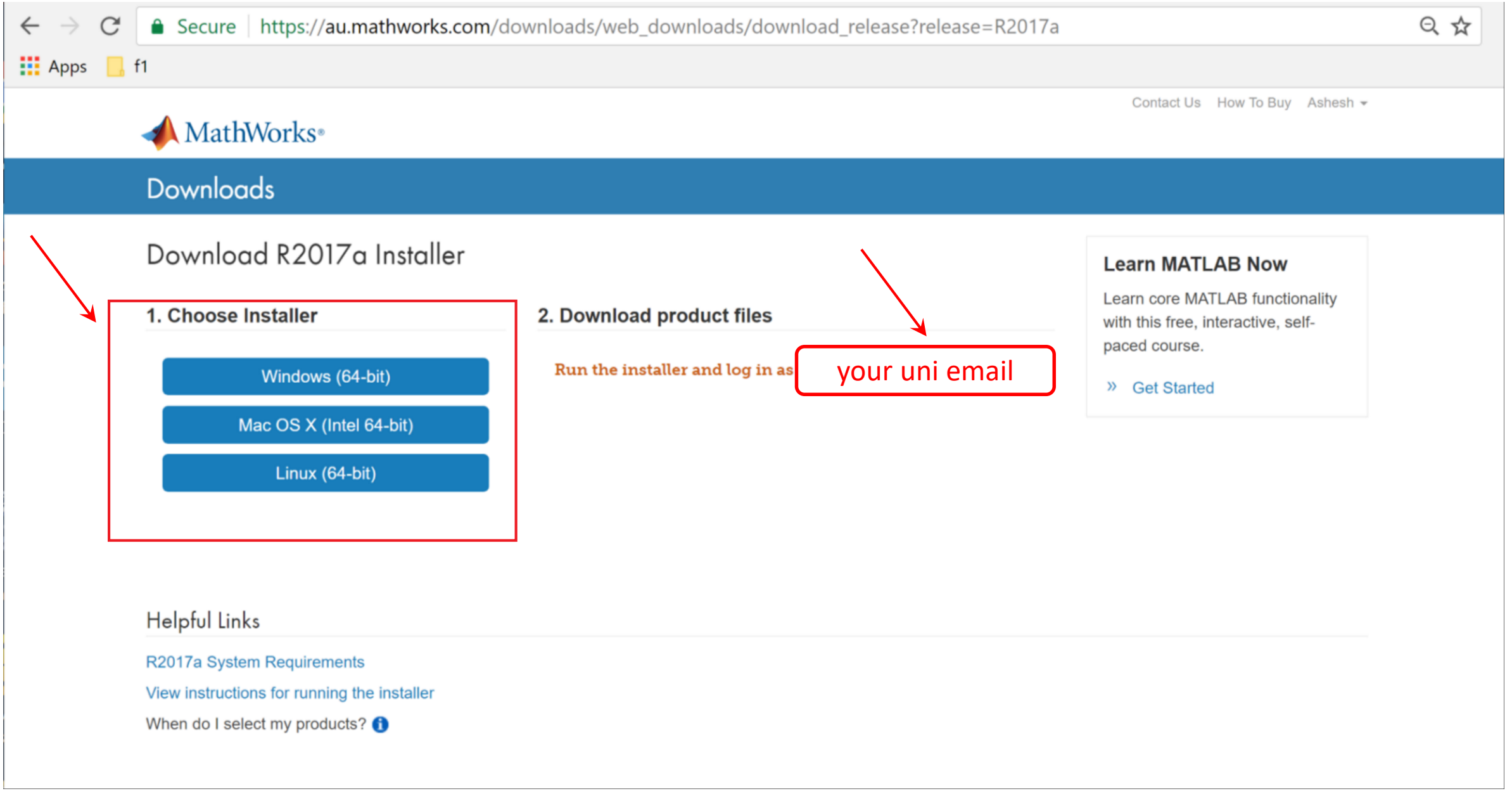
MathWorks
License Center
Licenses
Trials
Contact support
License: 341489
Student
Use-Option: Academic - Total Headcount
Term: Annual
Master License: 30341489
MATLAB Online: Access Now
Manage Products
Install and Activate
Contact Administrator(s)
Install and Activate Software on a Computer
Recommended Method
STEP 1
Download the installer to the computer you want to activate.
STEP 2
While connected to the Internet, run the installer to download your product files and activate.
Download Installer
RELATED TASKS
Activate to Retrieve License File
Update License File
Deactivate a Computer
HAVING TROUBLE?
How do I activate MATLAB without an internet connection?
How do I resolve the error: "Unable to locate required installation files?"

Download either R2017a or R2016b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How To Buy
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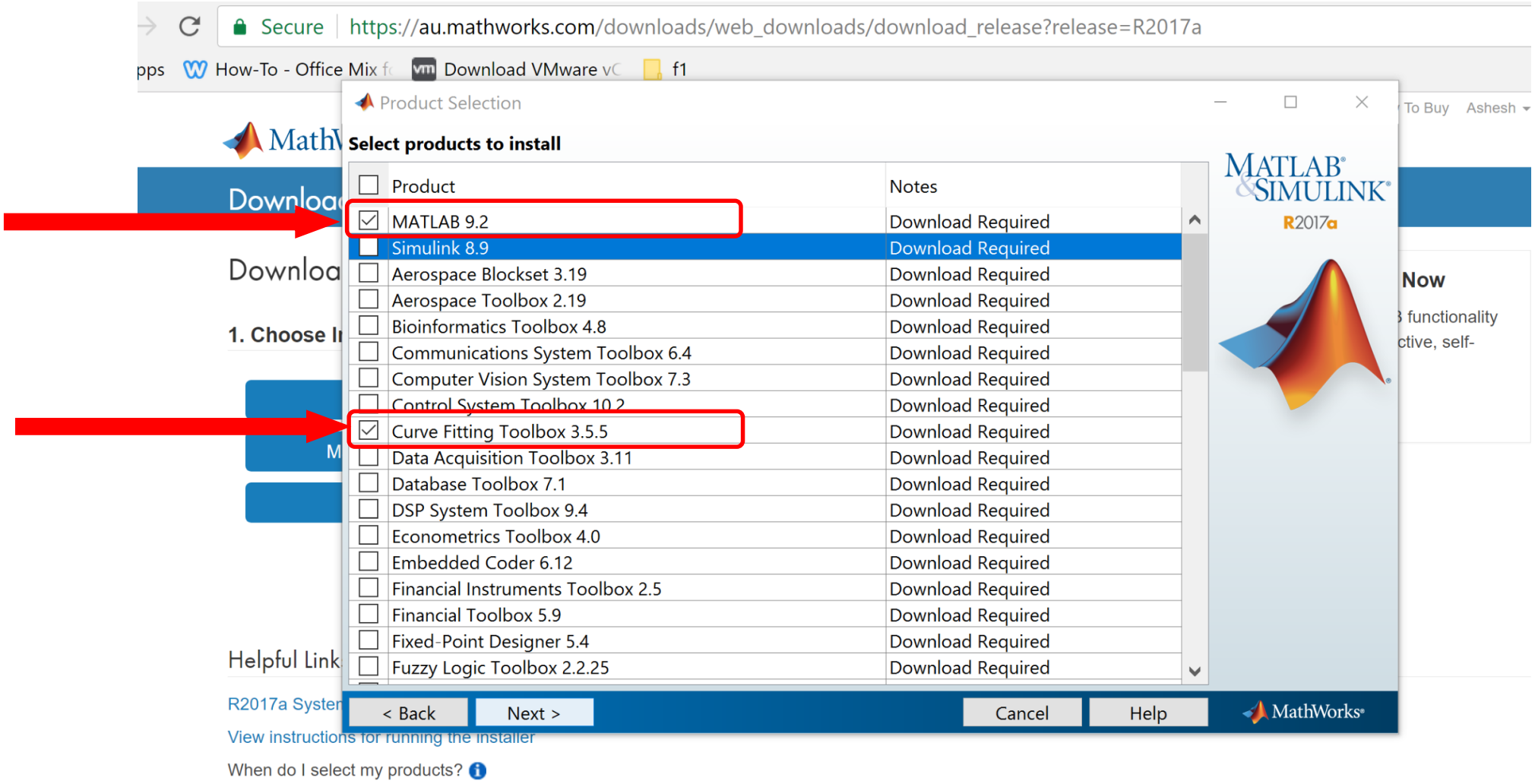
Downloads
Download R2017a Installer
1. Choose Installer
Windows (64-bit)
Mac OS X (Intel 64-bit)
Linux (64-bit)
2. Download product files
Run the installer and log in as
your uni email
Learn MATLAB Now
Learn core MATLAB functionality with this free, interactive, self-paced course.
» Get Started
Helpful Links
R2017a System Requirements
View instructions for running the installer
When do I select my products?

- Minimum Required packages: “**MATLAB 9.2**” and “**Curve Fitting Toolbox 3.5.5**” (around 1 Gb download size)
- However, you can choose to install all (more than 7 Gb)



Installing Matlab on your own computer

- Follow the rest of the installation steps..