Pragya / Just In Time Math Platform

Student Guide

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The Platform

The Pragya / Just In Time Math (JITM) platform uses a personalized, competency-based approach focusing on individualized learning. On this platform, you can access to online learning of the competencies and skills you need to succeed in your program and career.

You will be guided through learning with knowledge checks that help the system deliver targeted learning resources that can help you bridge any gaps in learning you may have. As you work through a course, you can track the progress of the competencies and micro-competencies you master.

Launching the course

You can launch a Just In Time Math course directly from Canvas without signing into a new system. It will be available to you as a link in one of the modules of your Canvas course, shown below as Just In Time Math.
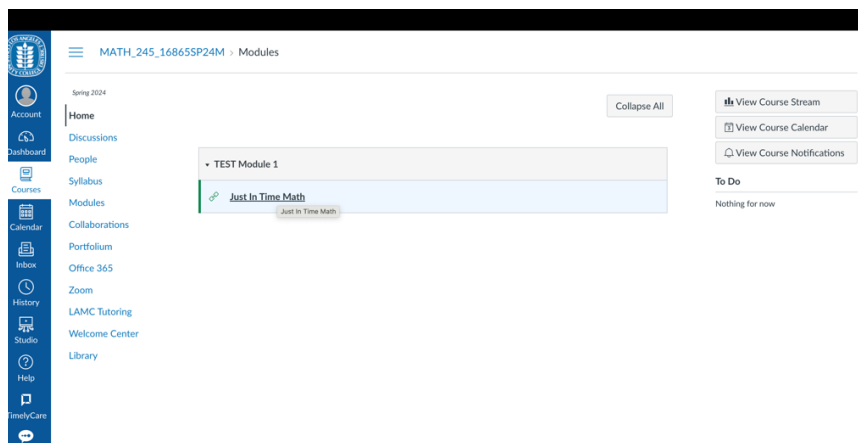

Once you click the link, you will be prompted to load it in a new tab to start learning.
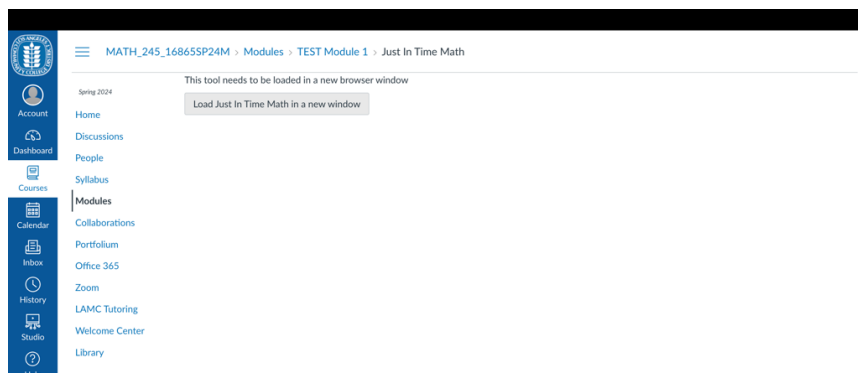
Online Learning

Course Dashboard

The dashboard offers a summary of your progress, detailing your activity throughout the course and providing access to all relevant information. The first time you visit a Pragya course, you will be prompted to 'Start Learning.' Keep in mind that you can return to this dashboard at any time and click on 'Continue Learning' to resume where you left off.
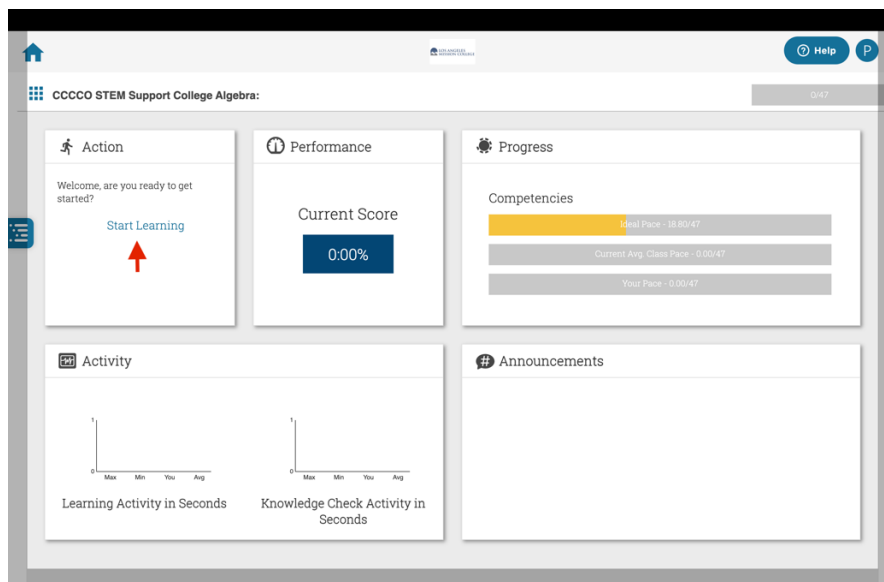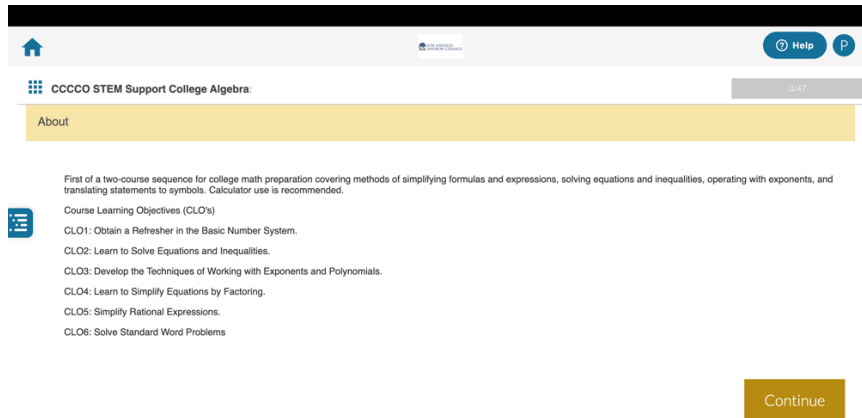

Guided / Targeted Learning

JITM courses are organized into competencies and micro-competencies, which are learning topics that map to relevant skills and knowledge areas. Learning in the Pragya platform (JITM) is designed to help you focus on the micro-competencies (MCs) where you have the most information gap and breeze through the MCs / topics that you may already know well.

Don't sweat the Knowledge Checks! The purpose of these knowledge checks is to help you find the best content. If you are in the right course, we expect that you will need to learn many of the course's competencies, so its normal to get many of the answers wrong. Knowledge Checks in the Pragya platform do not impact your grade in the main Canvas course. They are designed to provide the necessary information to the system and your instructors to guide you with the most appropriate learning resources.
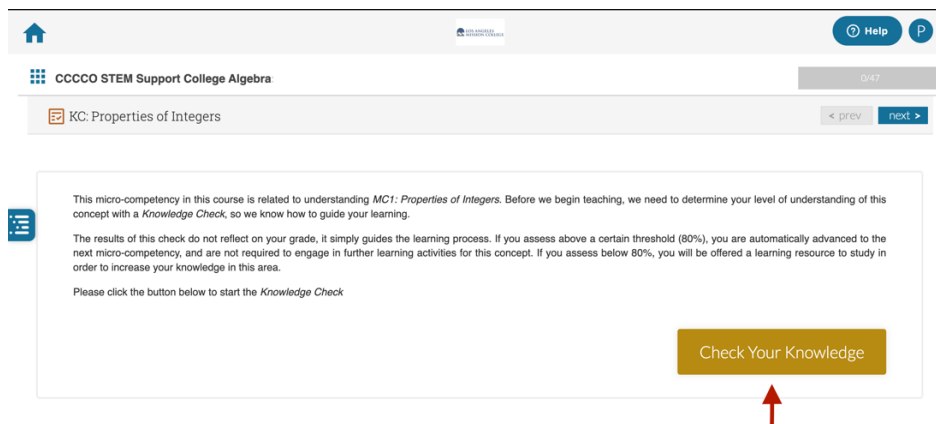
Knowledge Checks

Each micro-competency / module typically has a knowledge check at the beginning that assesses your skills. Based on your knowledge check progress, the platform will present the right learning content for you. After you finish a module, a second knowledge check will retest your understanding. Knowledge Checks often contain five (5) short, targeted questions mapped to a specific micro-competency. Click on '**Check Your Knowledge**' to get started.

If you score below 80% in a knowledge check, you will be provided with a learning resource to help you learn the topic better. Click on 'Start Learning' to access the learning content.
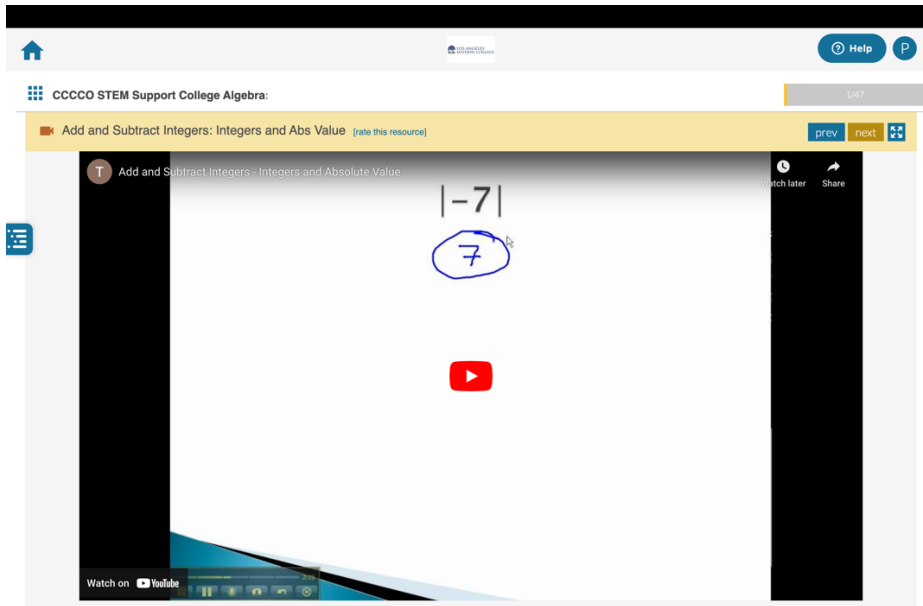
Once you complete the learning resource, you can test your knowledge with another Knowledge Check (KC).
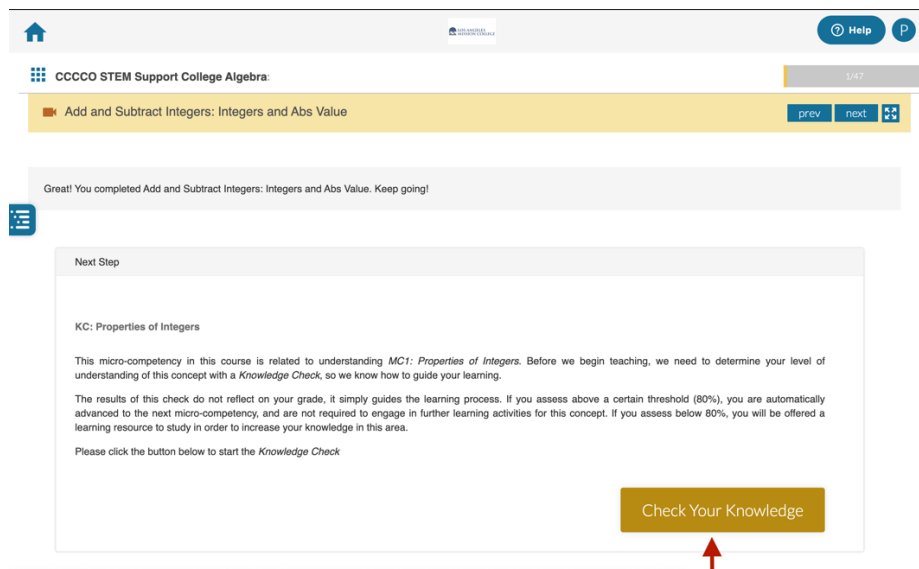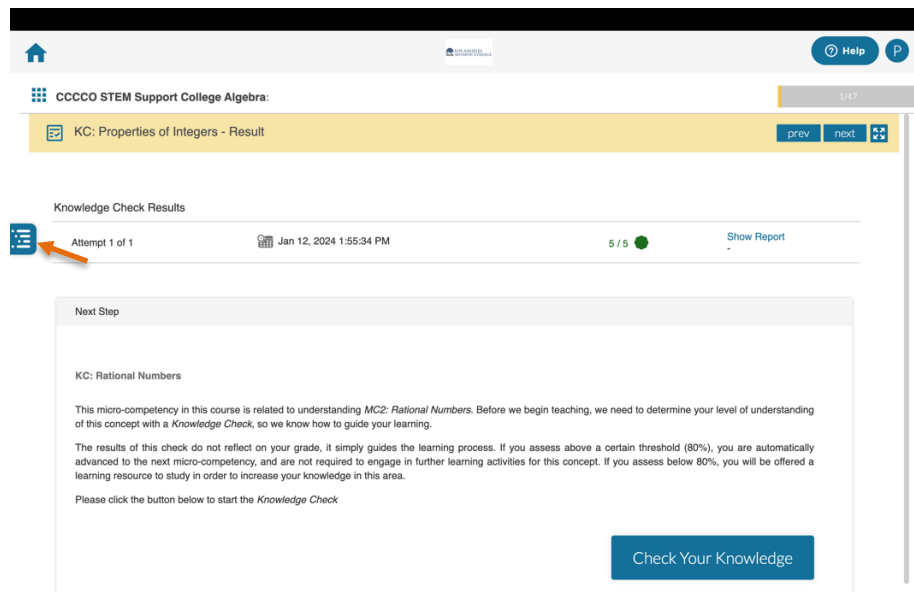
If you answer at least four (4) questions in a KC, you have mastered the micro-competency and are ready to move to the next topic.

The bar at the top right will show your progress as you master individual micro-competencies. If you want to understand all the competencies / micro-competencies that you will be learning or have learned, or if your instructor asks that you go to a particular competency, you can click the 'Table of Contents' icon on the left (shown below).
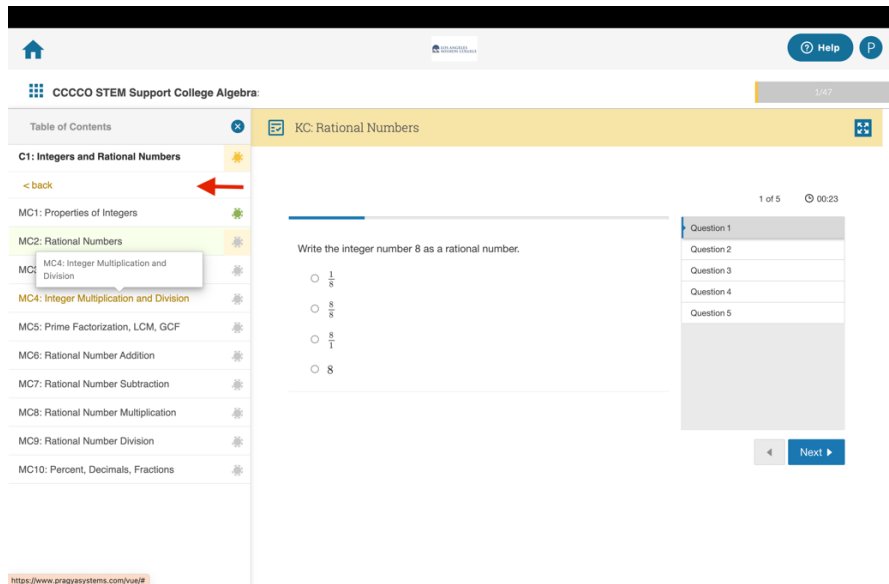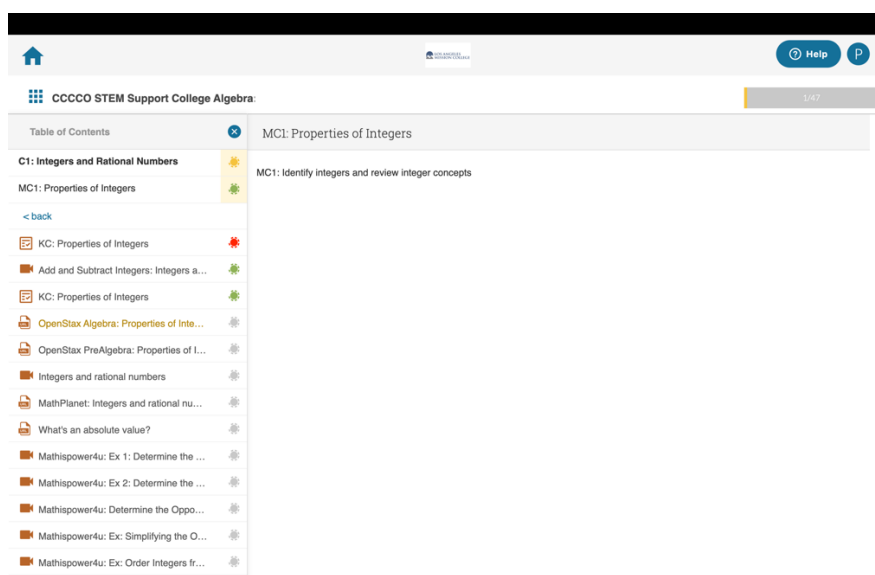
Clicking on the 'back' link in the Table of Contents will show you all the micro-competencies within that particular competency, and another click will show you all the competencies in a course. This will give you a view of the overall curriculum and show you the micro-competencies you have completed (shaded green). As described earlier, overall progress is also shown in the top right bar.
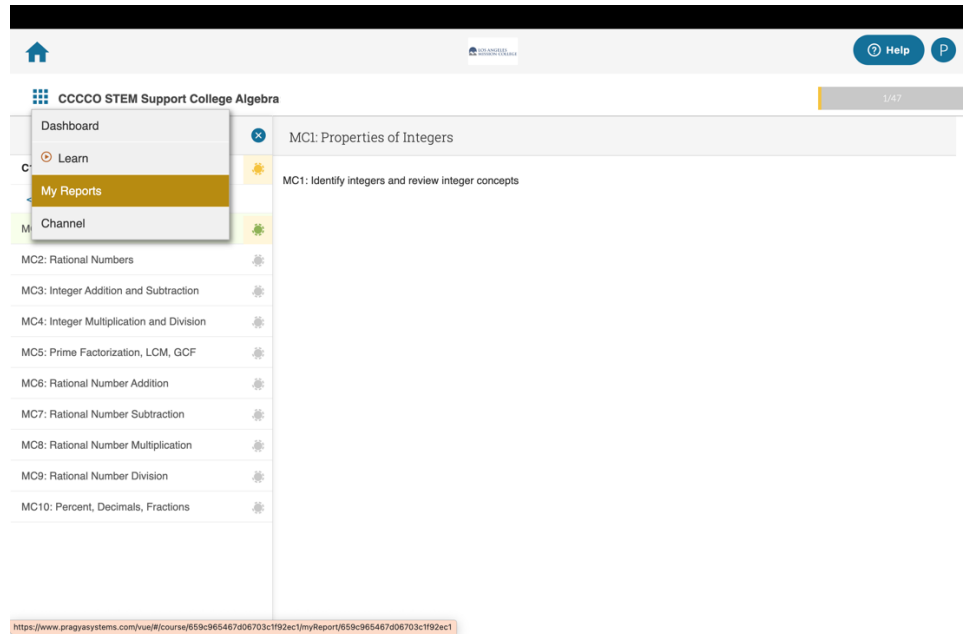

You can go back at any point to review old micro-competencies and access all the learning resources available for the topic, including new ones that you may have reviewed before completing the micro-competency – as shown below.

The 9-dot menu at the top left of a course is your menu to access all the information about the course. You can access detailed reports of how you did in various micro-competencies by clicking 'My Reports' in the menu.

Commonly Used Items

Familiarize yourself with some of the important fixed elements on this page.

Course Menu

Expert learners can use the course menu to find reports and insights on their progress. Clicking on '**Dashboard**' takes you to a summary of the course. You can click '**Learn'** or click on '**Continue Learning**' on the Dashboard to pick up where you left off at any point.
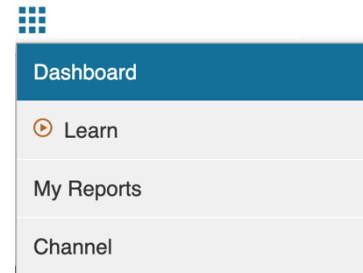
Completion Bar

The completion bar shows a quick snapshot of your course progress. Select the bar to bring up a legend that shows what all the colors mean.

You can watch this bar progress as you go through the course.
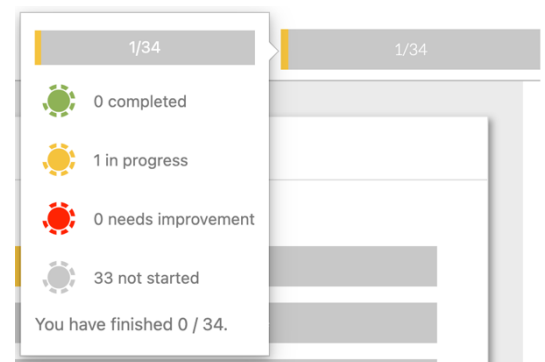
Table of Contents

The Table of Contents (TOC) shows your place in this course and allows you to jump to other units in the course (where allowed by the course). In the normal course of learning, you can collapse this TOC or use the icon to restore it when it's collapsed.
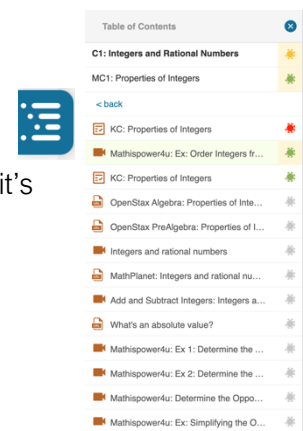
Main Content Window

You will spend most of your time in the learning content window. During your regular learning activities, you can maximize this window to take up most of your screen.
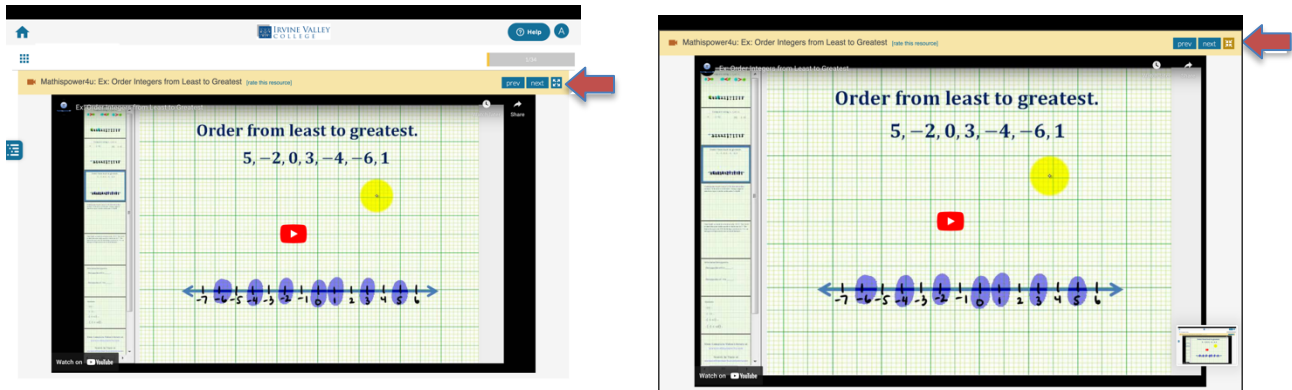
Useful Tips

To navigate through your course – Look for '**Continue Learning**' or '**Next**' buttons.

Important Knowledge Check Tips:

When you reach a knowledge check, remember to select '**Check Your Knowledge.**'
Select **Next** on the knowledge check page *only* if you want to skip this check and return to it later.

If you need help on the post unit Knowledge Check after several tries, reach out to your instructor. They may have additional learning content or tips for you.

Your Account Menu

Your account menu on the top right corner allows you to reach the personalization settings for the platform.

- View and edit your 'Profile'
- Read the 'Privacy' policy
- Account 'Settings'
  You can change your password under settings
- Visually Impaired users can select a site theme that improves readability by selecting the 'ADA Theme'
- You can always switch back to the 'Default Theme' which resets the look and feel of the site
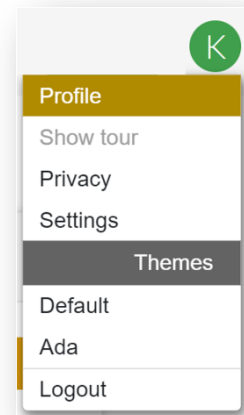
Common Browser Issues

Several courses use popup windows and require communication of your progress back to the main learning window. In order for this to work properly, you will need to make the following updates to your browser.
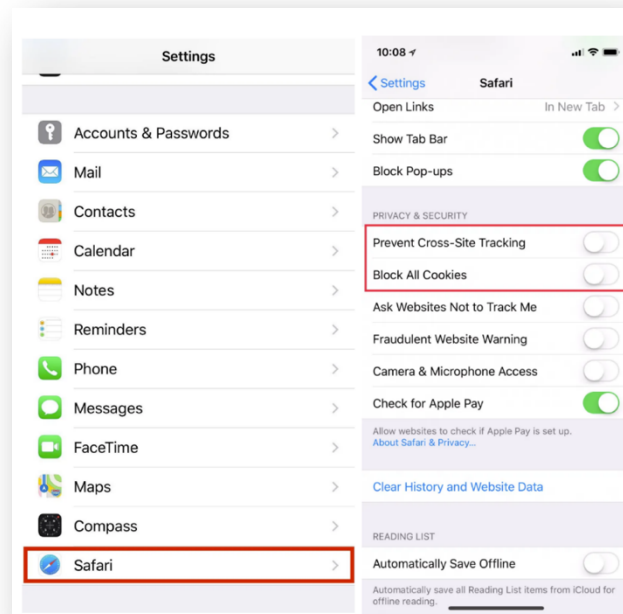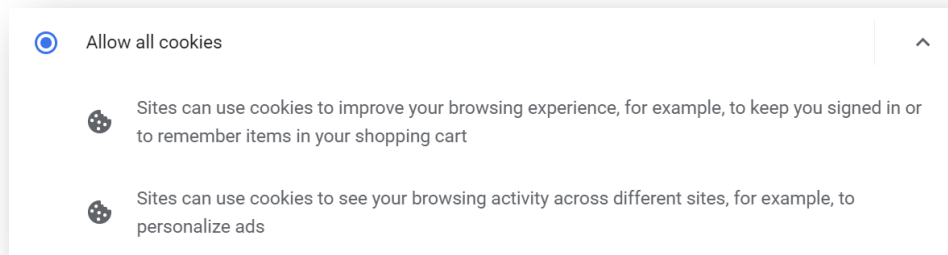
If you use Safari

- Go to Settings > Safari
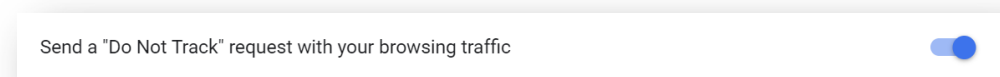- Disable Blocking cross site tracking
- Disable block all cookies

If you use Chrome

- Select the Chrome menu icon
- Select '**Settings**'
- Select '**Privacy and Security**'
- To allow third-party cookies, check the box next to '**Allow third-party cookies**'

- Disable 'Do not Track'
- Select 'Done'

If you use Google Chrome (Mac):

- Open Chrome preferences click on 'Settings,' then 'Show Advanced Settings.'
- Under 'Privacy,' click on 'Content Settings'
- Make sure 'Block third-party cookies and site data' is not checked

On your Android device, open the Chrome app.

- At the top right, tap 'More' and then 'Settings'
- Tap 'Site Settings' and then 'Cookies'
- Next to 'Cookies,' switch the setting on
- To allow third-party cookies, check the box next to 'Allow third-party cookies'

If your browser is not listed above, please refer to your browser's help pages.