

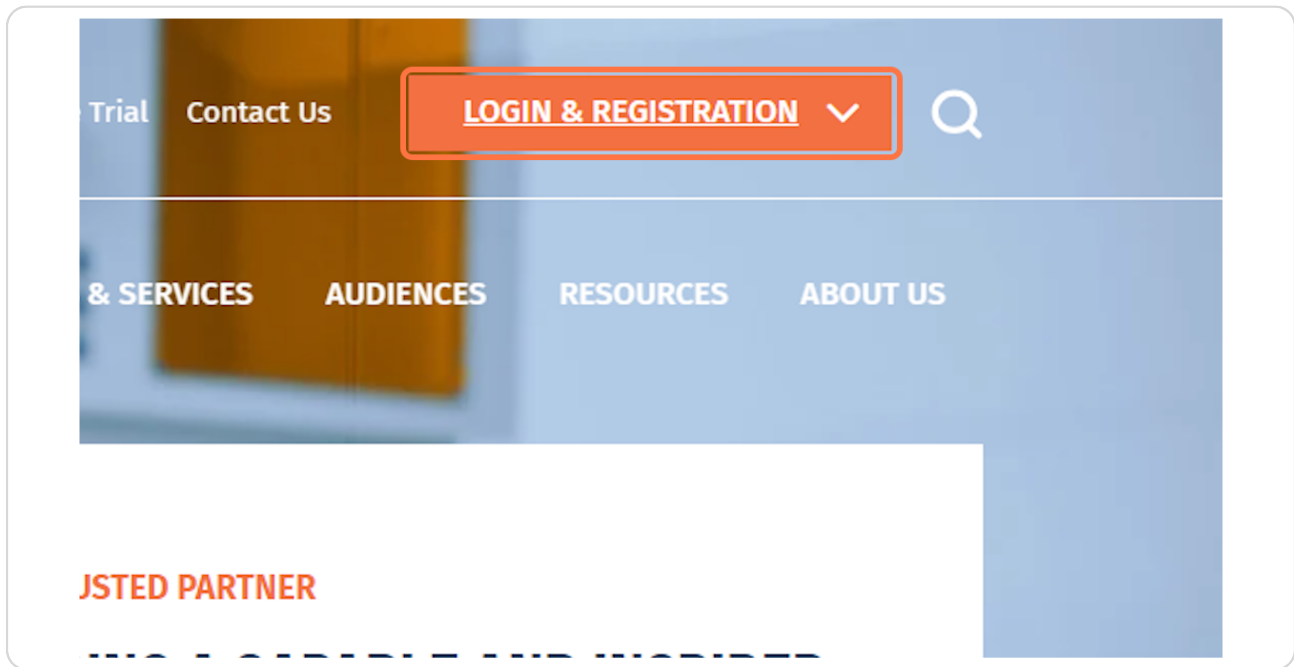
Tooling U-SME: Student Center Instructions

24 Steps [View most recent version](#) 

Created by	Creation Date	Last Updated
Garrison Anderson	July 17, 2023	July 17, 2023

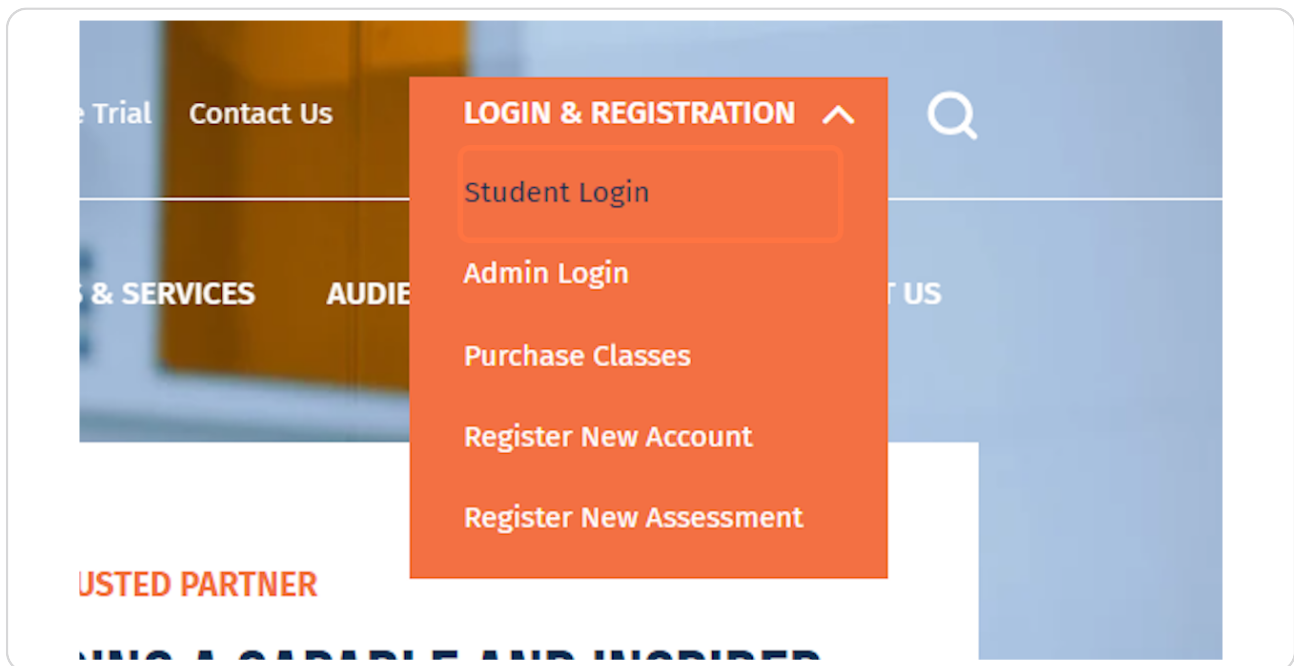
STEP 1

Go to <https://learn.toolingu.com> and click on LOGIN & REGISTRATION.



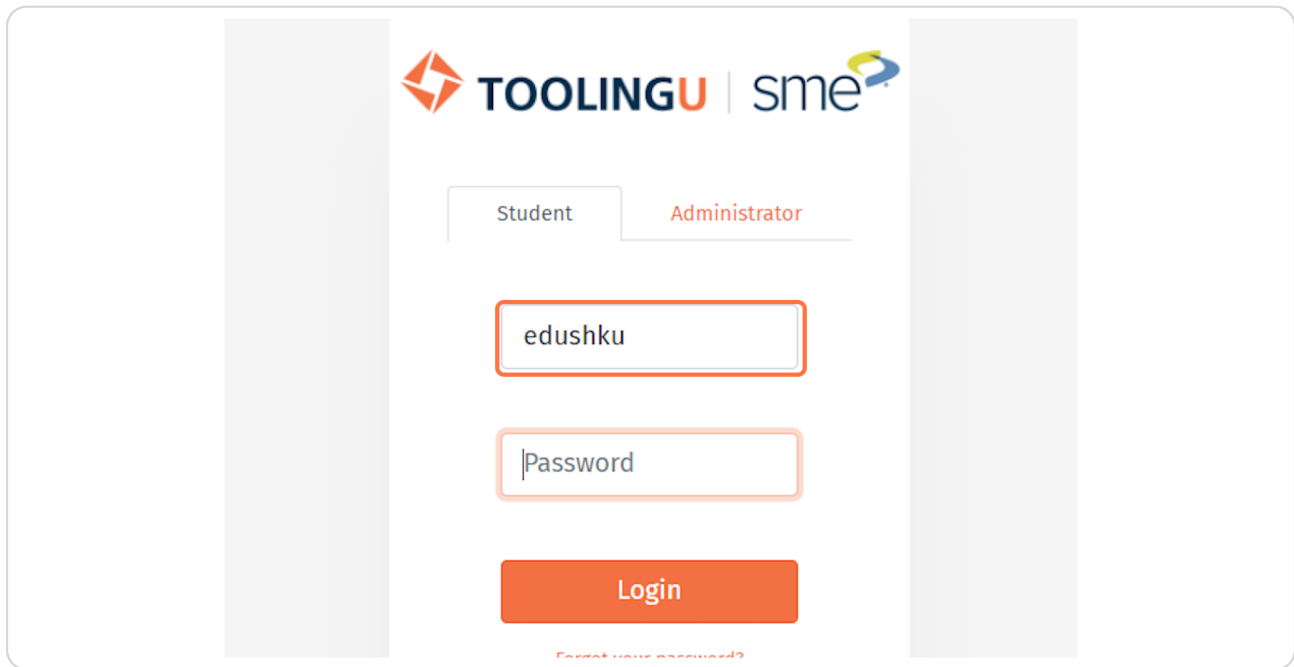
STEP 2

Click on Student Login



STEP 3

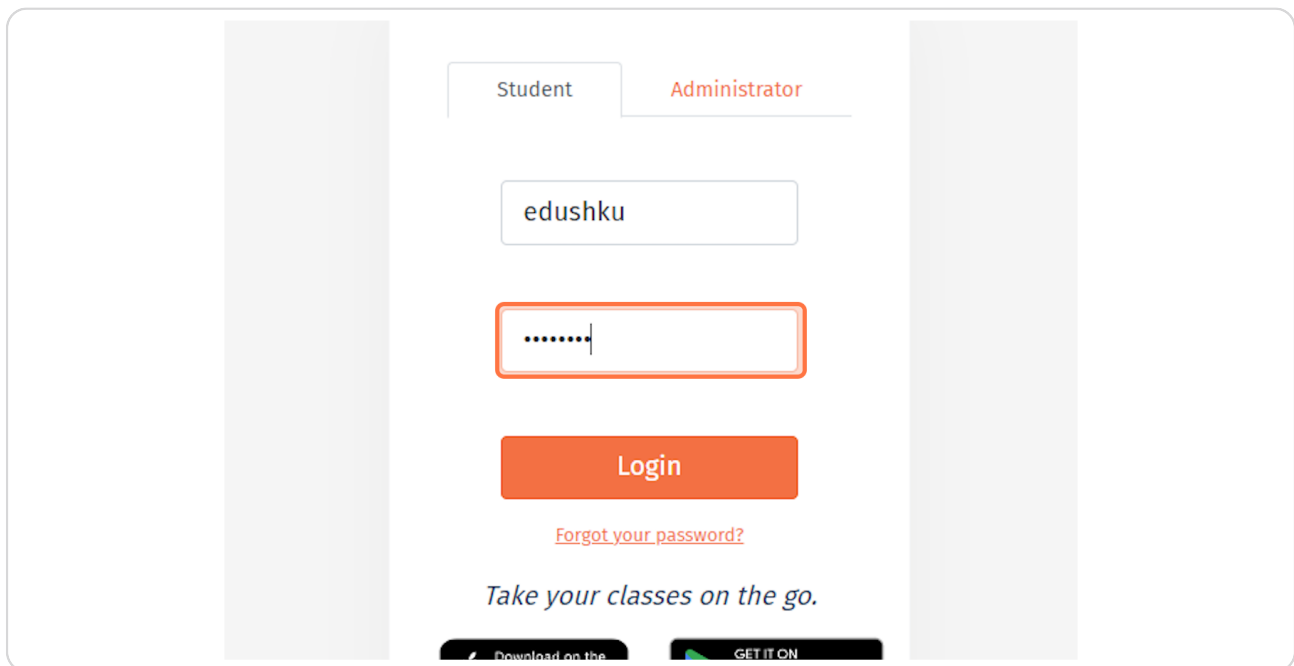
Click on the Username field and enter your username.



The screenshot shows the login interface for Toolingu SME. At the top, the logo "TOOLINGU | sme" is displayed. Below the logo, there are two tabs: "Student" and "Administrator". The "Student" tab is selected. Under the "Student" tab, there are two input fields. The first field, labeled "Username", contains the text "edushku" and is highlighted with a red border. The second field, labeled "Password", is empty and has a light gray border. Below the input fields is an orange "Login" button. At the bottom, there is a link that says "Forgot your password?".

STEP 4

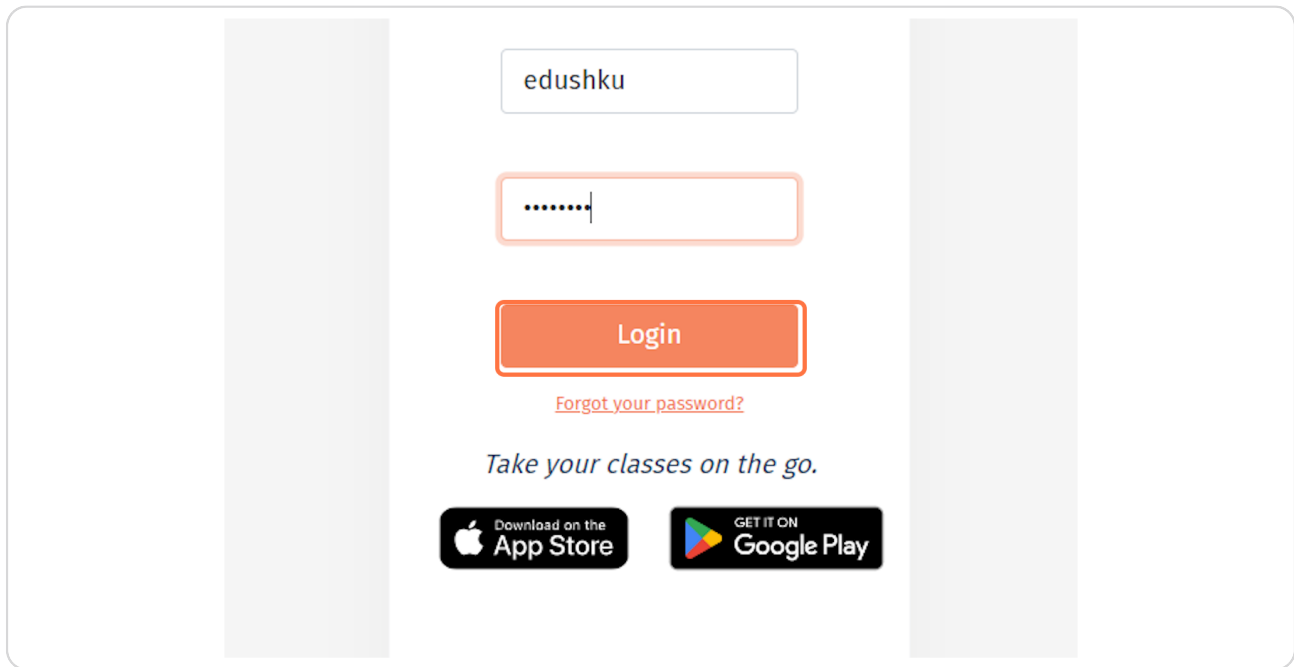
Click on the Password field and enter your password.



The screenshot shows the same login interface as in Step 3. The "Student" tab is still selected. The "Username" field now contains "edushku". The "Password" field is highlighted with a red border and contains a series of dots, indicating that a password has been entered. The "Login" button remains orange. The "Forgot your password?" link is still present. At the bottom, there is a tagline "Take your classes on the go." and two buttons: "Download on the App Store" and "GET IT ON Google Play".

STEP 5

Click Login.



The login page features a central form with a text input field containing 'edushku', a password input field with masked characters, and an orange 'Login' button. Below the button is a link for 'Forgot your password?'. At the bottom, there is a motivational quote 'Take your classes on the go.' and two app store download buttons for the App Store and Google Play.

edushku

.....

Login

[Forgot your password?](#)

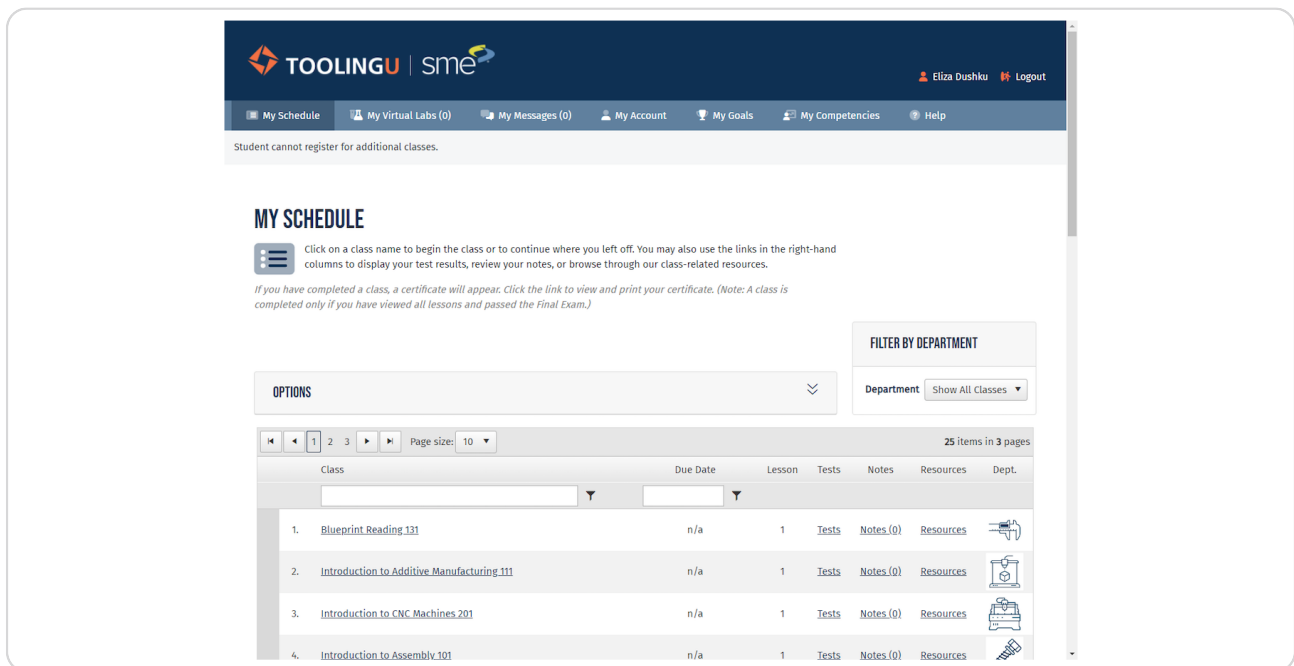
Take your classes on the go.

Download on the App Store

GET IT ON Google Play

STEP 6

This will bring you to the My Schedule page.



The 'My Schedule' page displays a list of classes with columns for Class, Due Date, Lesson, Tests, Notes, Resources, and Dept. The first class is 'Blueprint Reading 131'. The page includes a navigation bar with links to My Schedule, My Virtual Labs, My Messages, My Account, My Goals, My Competencies, and Help. A filter by department dropdown is also present.

TOOLINGU | sme

Eliza Dushku Logout

My Schedule My Virtual Labs (0) My Messages (0) My Account My Goals My Competencies Help

Student cannot register for additional classes.

MY SCHEDULE

Click on a class name to begin the class or to continue where you left off. You may also use the links in the right-hand columns to display your test results, review your notes, or browse through our class-related resources.

If you have completed a class, a certificate will appear. Click the link to view and print your certificate. (Note: A class is completed only if you have viewed all lessons and passed the Final Exam.)

OPTIONS

Page size: 10

25 items in 3 pages

Class	Due Date	Lesson	Tests	Notes	Resources	Dept.
1. Blueprint Reading 131	n/a	1	Tests	Notes (0)	Resources	
2. Introduction to Additive Manufacturing 111	n/a	1	Tests	Notes (0)	Resources	
3. Introduction to CNC Machines 201	n/a	1	Tests	Notes (0)	Resources	
4. Introduction to Assembly 101	n/a	1	Tests	Notes (0)	Resources	

STEP 7

If you have a large number of classes, you have the option to filter by department to narrow your search.

You may also use the links in the right-hand
h our class-related resources.

at your certificate. (Note: A class is

⌵

FILTER BY DEPARTMENT

Department

Show All Classes

Show All Classes

Additive

Manufacturing

CNC

Fasteners

Inspection

Lean

Due Date	Lesson	Tests	Notes
<input type="text"/>	1	Tests	Notes (0)

STEP 8

To select a class, click its title.

OPTIONS

⏪

⏩

1

2

3

⏪

⏩

Page size: 10


Class

1. [Blueprint Reading 131](#)

2. [Introduction to Additive Manufacturing 111](#)

3. [Introduction to CNC Machines 201](#)

4. [Introduction to Assembly 101](#)

 TOOLINGU | sme

5 of 14

If your administrator requires you to take a class pretest you'll see the message "Sorry! You are required to take the pretest before you can begin the class. Click Here to begin the pretest." If you receive this message, click on the Here link.

STEP 10

Once you have successfully submitted your pretest, click on Start Class.




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STEP 11

If your administrator doesn't require you to take the pretest, you can click Start Class from the Class Overview page.

CLASS OVERVIEW

 Below is the outline and objectives for the class. Click **Start Class** to begin the class or continue where you left off.

Start Class

Class Name	Blueprint Reading 131
Saved Lesson	1
Number of Lessons	17


STEP 12

Click on the right arrow to advance to the next lesson.

Hidden Lines

and Extension Lines

LESSON 1 of 17

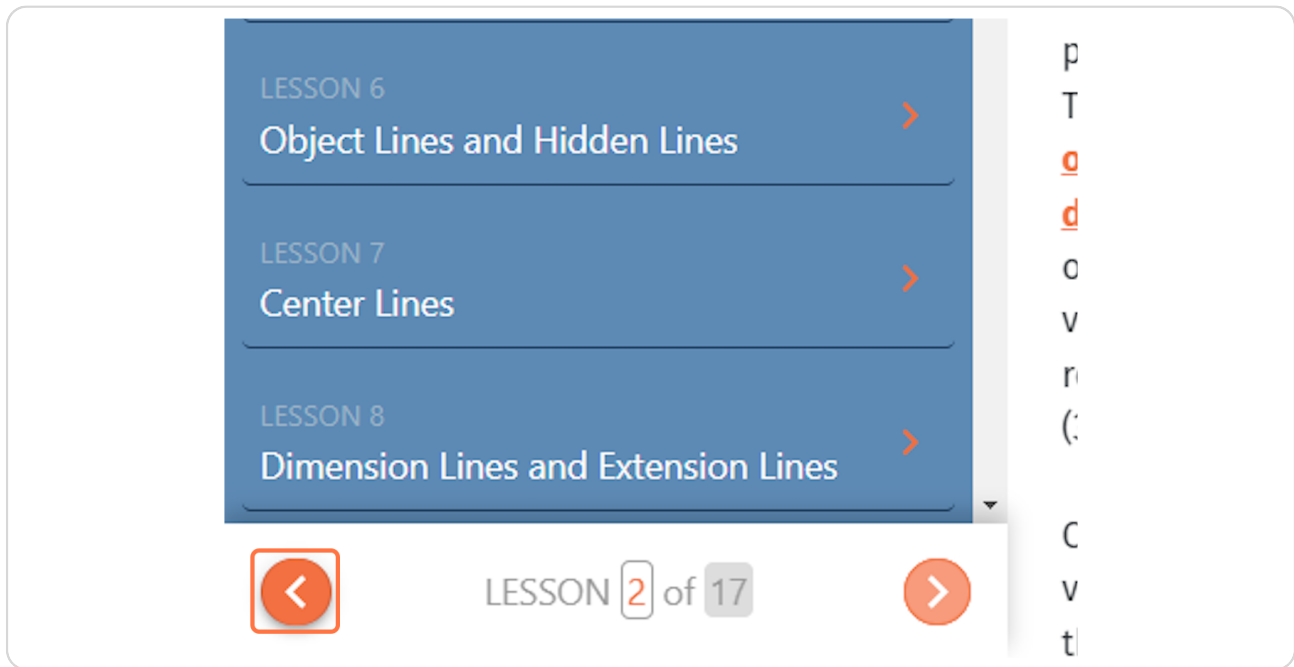


shown using **views** elements of a part what is necessary to create a **complex** part.

Dimensions list measurements in millimeters (mm) on a drawing. The notes section contains **geometric tolerancing** (GD&T) instructions related to

STEP 13

Click on the left arrow to return to the previous lesson.



STEP 14

Click on Return to student center to bookmark your lesson and exit the class.



Click on the Audio control bar to pause audio, or adjust volume.

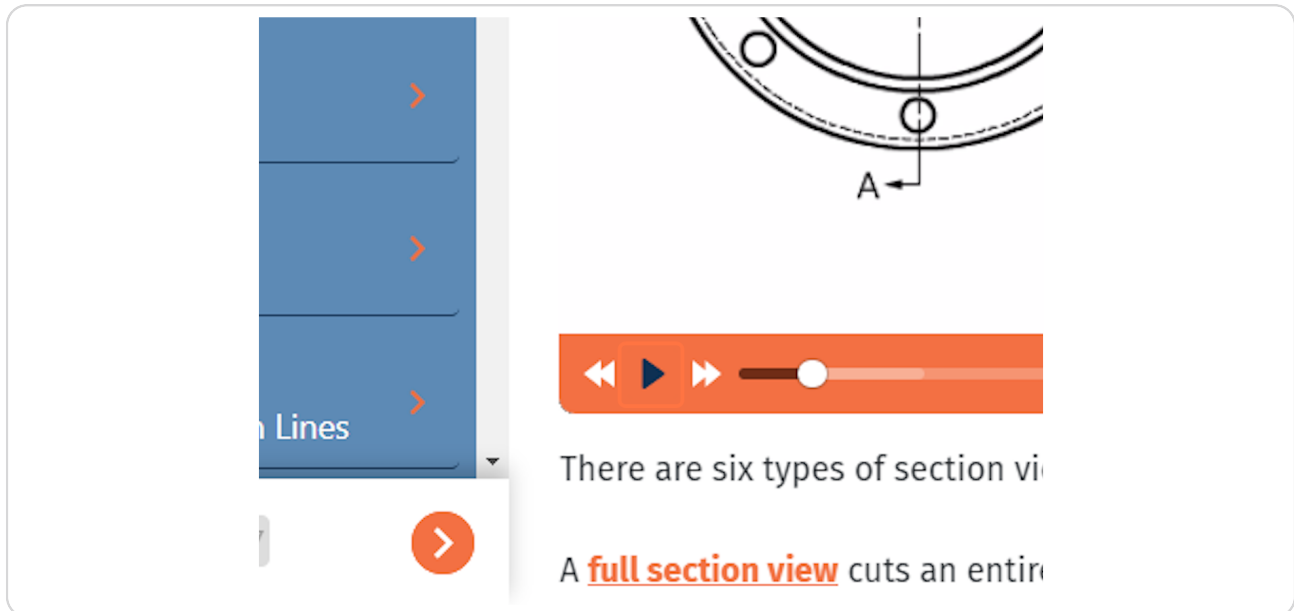
STEP 16

Images within the class lessons can be enlarged. Click on any image to enlarge it.



STEP 17

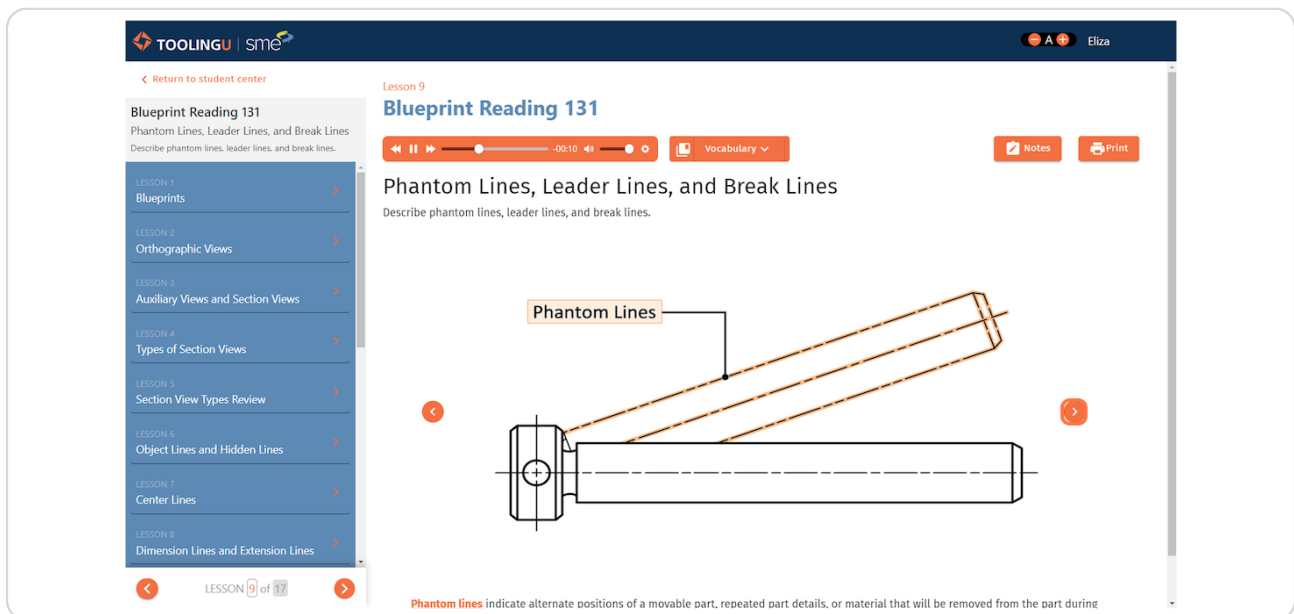
Some lessons also contain videos. If a video does not automatically play, hit the play arrow.



The screenshot shows a video player interface. On the left is a blue sidebar with a list of lesson topics, each preceded by a right-pointing arrow. The visible text in the sidebar includes "h Lines". Below the sidebar is a large orange arrow pointing right. The main area of the player shows a technical drawing of a curved part with a section line labeled 'A'. Below the drawing is a video control bar with play, pause, and seek buttons. Text below the video bar reads: "There are six types of section vi" and "A **full section view** cuts an entire".

STEP 18

Some lessons have an image "cover flow" that will automatically move to the next image when the text being read is complete. If you choose to read the text yourself, use the arrows to navigate through the images.



The screenshot shows a lesson page from the TOOLINGU | sme website. The page title is "Lesson 9 Blueprint Reading 131 Phantom Lines, Leader Lines, and Break Lines". The page content includes a sidebar with a list of lessons, a video player with a play button and a progress bar, and a main area with a technical drawing of a part. The drawing shows a cylindrical part with a section line and a label "Phantom Lines" pointing to a dashed line. Navigation arrows are visible on the left and right sides of the drawing. At the bottom, a caption reads: "Phantom lines indicate alternate positions of a movable part, repeated part details, or material that will be removed from the part during".

STEP 19

Any vocabulary words throughout the lessons are highlighted orange. If you click on a vocabulary word, a window will open with its definition.

Characteristic of a part or feature.

It should always note the dimensioning units used. Prints usually include a note stating that, unless otherwise specified, all dimensions are in inches (in.) or millimeters (mm), as applicable to the standard. Though some drawings give dimensions in **fractions**, most are given in **decimals**. A print may also use dual **dimensioning** which provides the equivalent millimeters next to or below the decimal inch number.



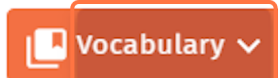
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STEP 20

To see all the vocabulary words and their definitions for a specific lesson, click on Vocabulary.

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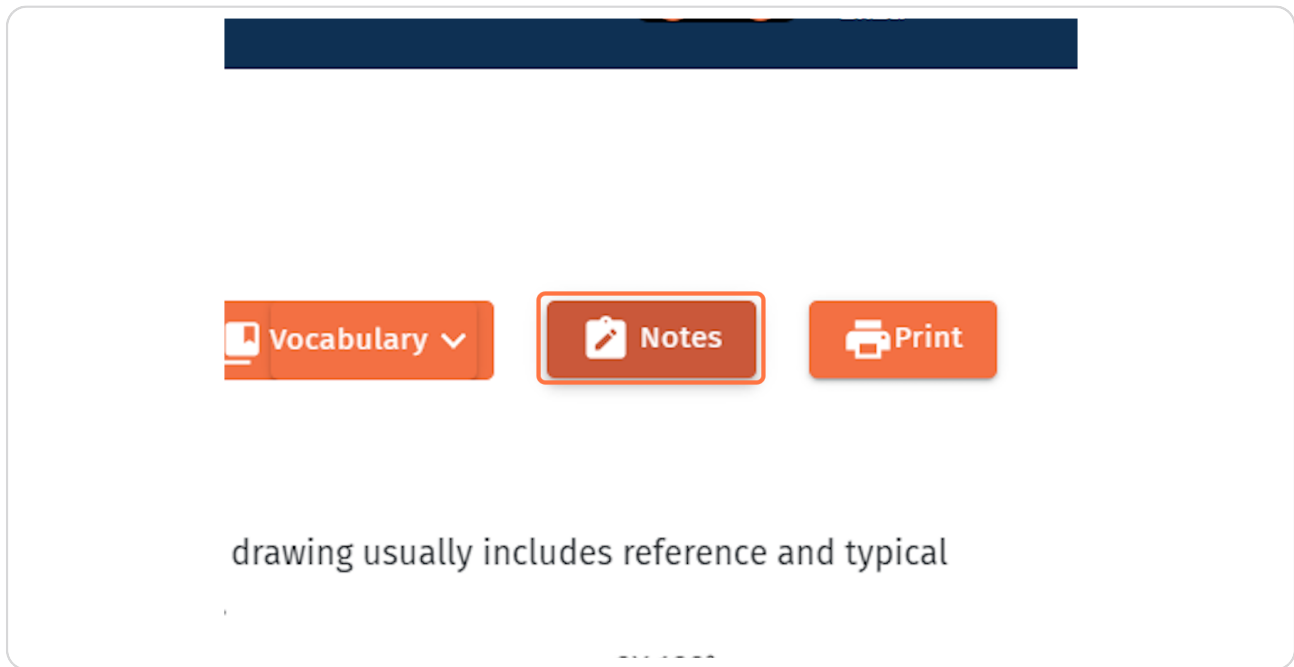
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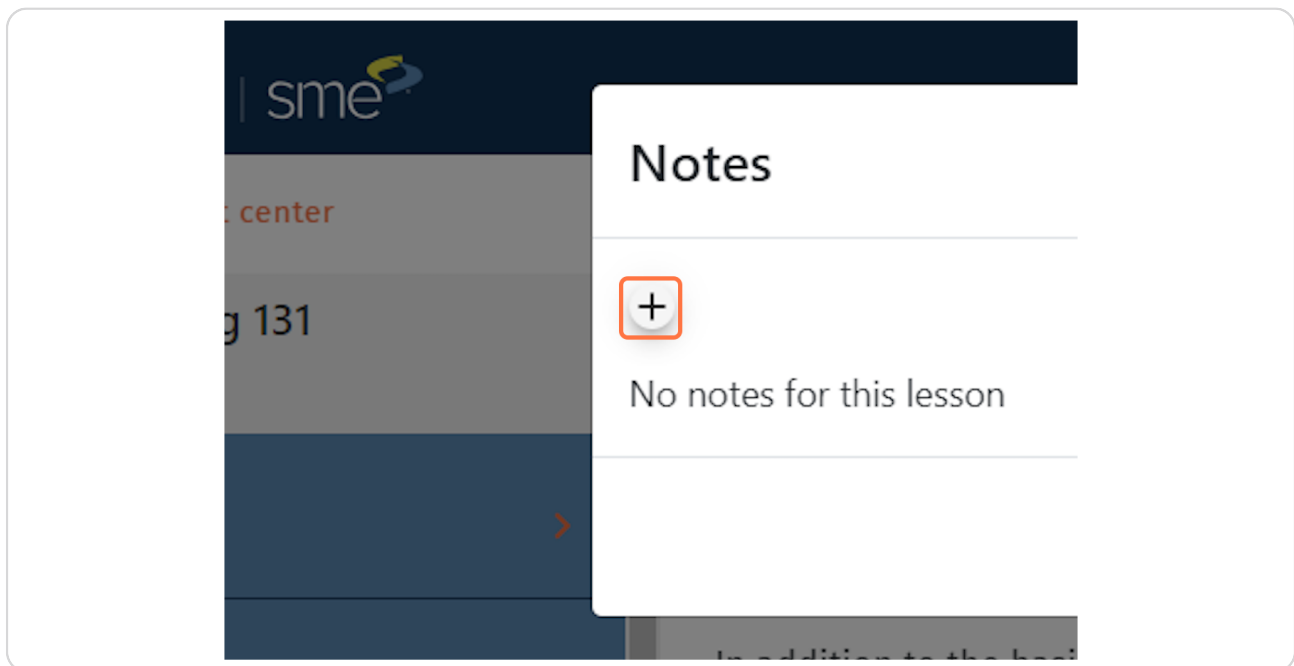
STEP 21

You can also take notes. To start, click on Notes.



STEP 22

Click the plus icon.



STEP 23

Type your note and click the right arrow button.

The screenshot shows the TOOLINGU | sme interface. On the left is a sidebar with a list of lessons: Lesson 1 Blueprints, Lesson 2 Orthographic Views, Lesson 3 Auxiliary Views and Section Views, Lesson 4 Types of Section Views, Lesson 5 Section View Types Review, Lesson 6 Object Lines and Hidden Lines, Lesson 7 Center Lines, and Lesson 8 Dimension Lines and Extension Lines. The main content area displays technical drawings of a part with dimensions. A 'Notes' modal is open in the center, with a text input field containing the text 'Typical dimensions appear as a dimension followed by an "X" or the word "PLACES"'. A red box highlights the right arrow button in the modal. Below the modal, there is text explaining 'Reference dimensions' and 'Typical dimensions'. The bottom of the interface shows 'LESSON 13 of 17'.

STEP 24

When you finish the last lesson in the class, click on Final Exam to take your final. Please make sure you have enough time to complete the final as it will not save your work unless you submit it.

The screenshot shows the bottom of the TOOLINGU | sme interface. There are three orange buttons: 'Notes', 'Print', and 'Final Exam'. The 'Final Exam' button is highlighted with a red border. To the right of the buttons is a vertical scrollbar.

