

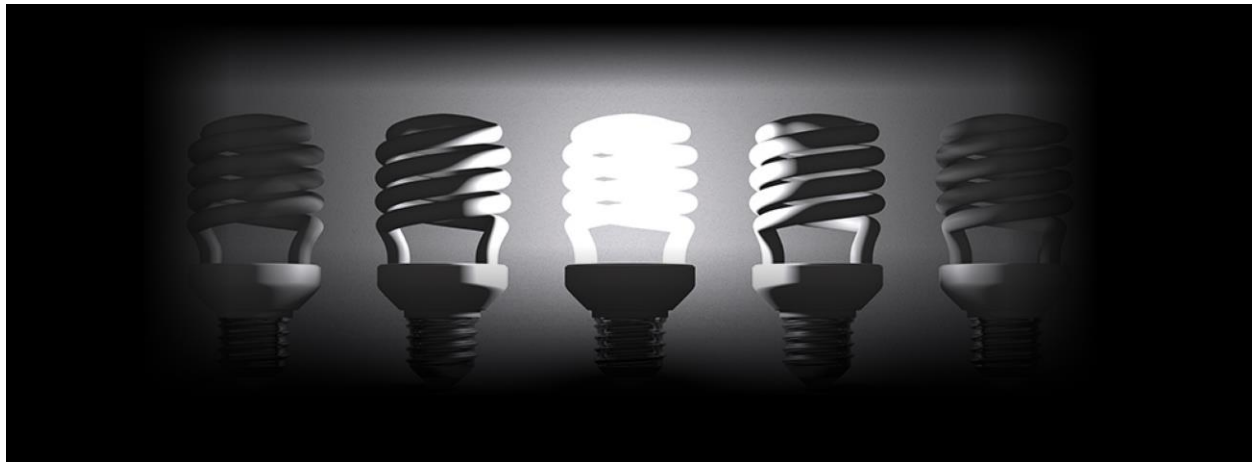


Getting Started with CADLearning

Welcome to your CADLearning Portal!

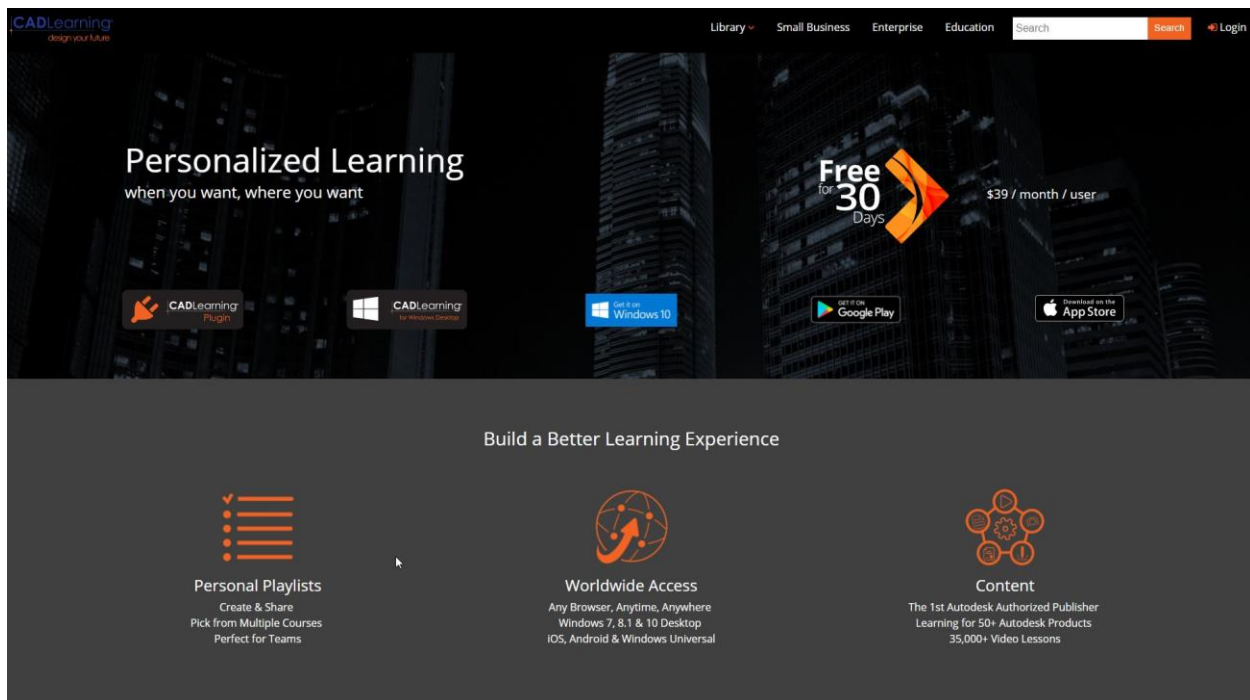
Scroll through the tutorial below to learn how to access the Library, add Playlists, take Assessments, and manage your Profile.

Logging In



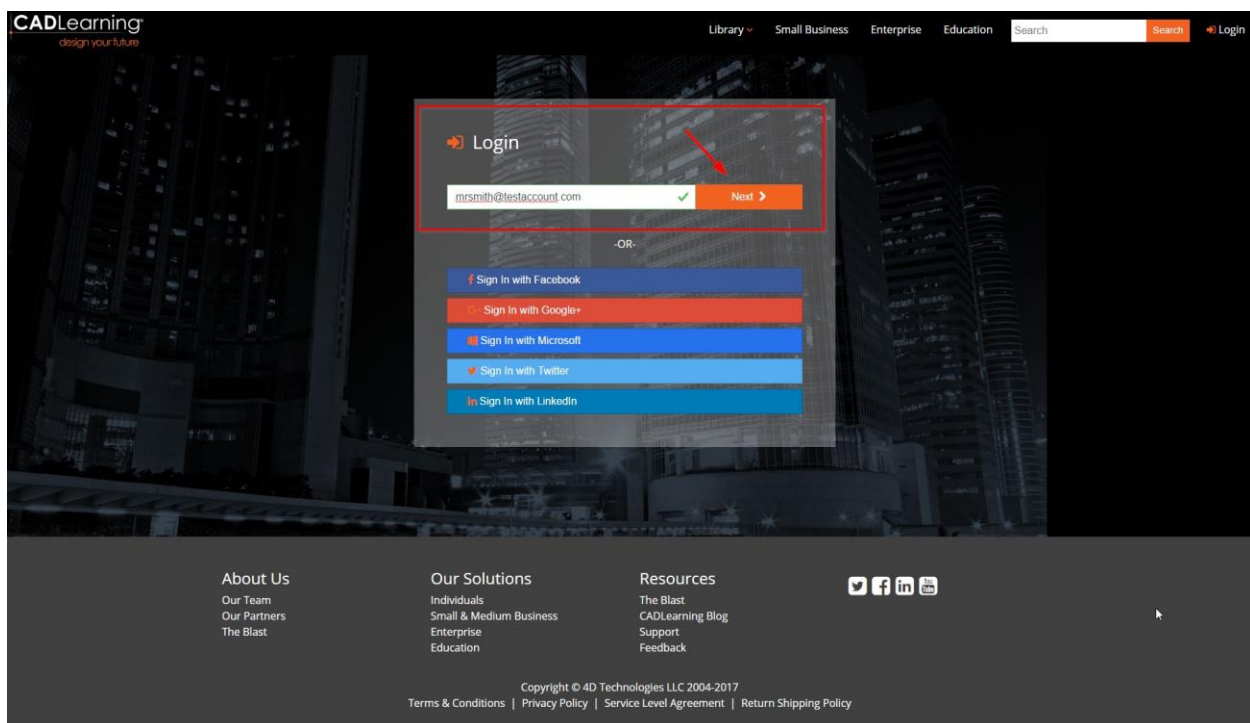
Navigate to the CADLearning portal by entering the URL that was provided to you when you signed up.

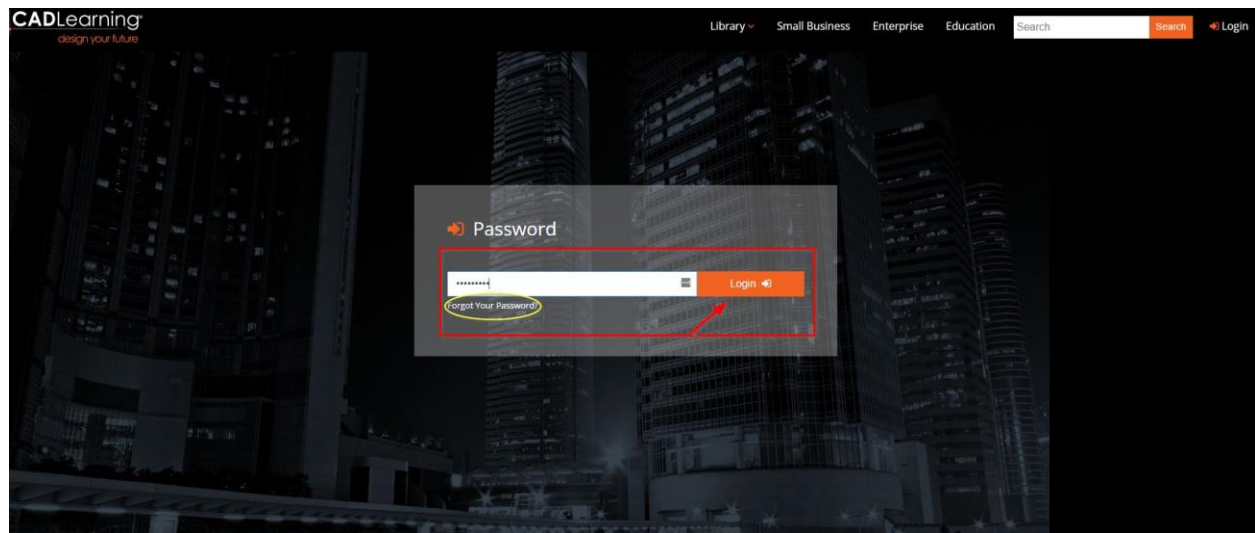
Click **Login** in the upper-right corner.



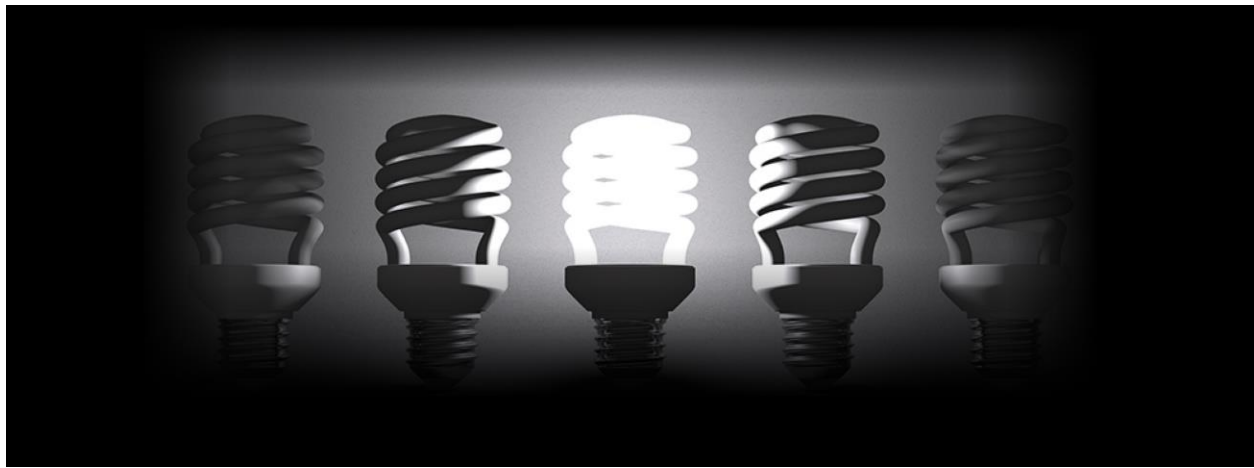
Enter your email address and click **Next**. Enter your password and click **Login**.

If you cannot remember your password, click **Forgot Your Password?**

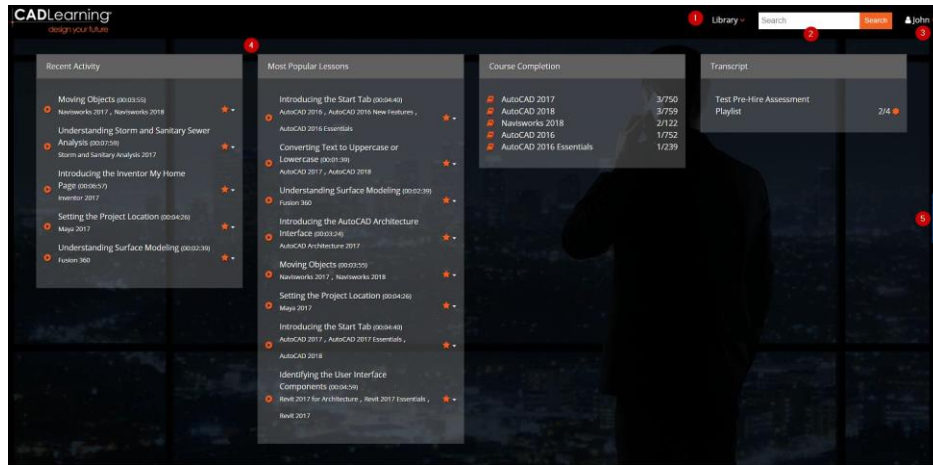




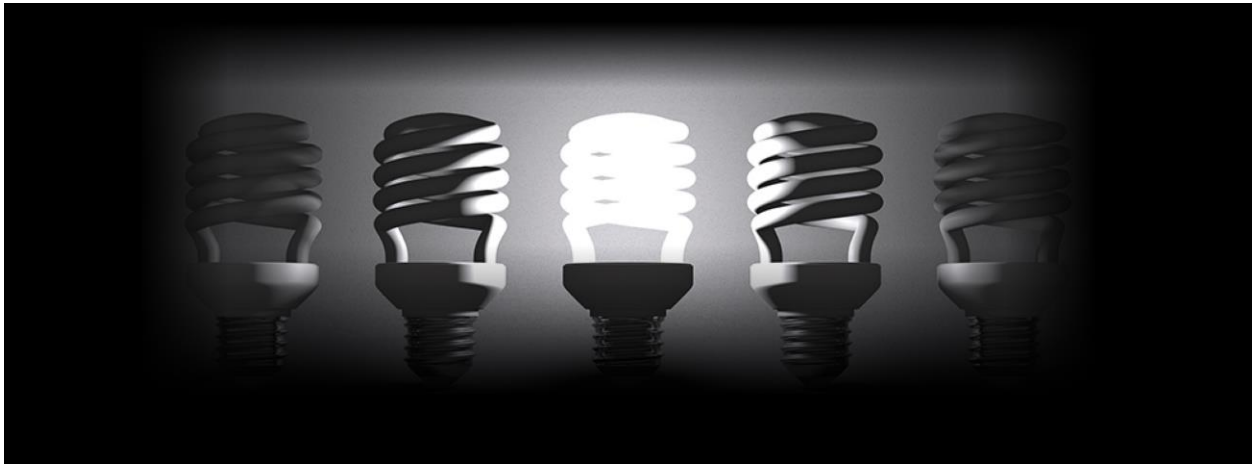
On the Homepage



1. Library
2. Search
3. Your Profile
4. Activity Tiles
5. Playlists



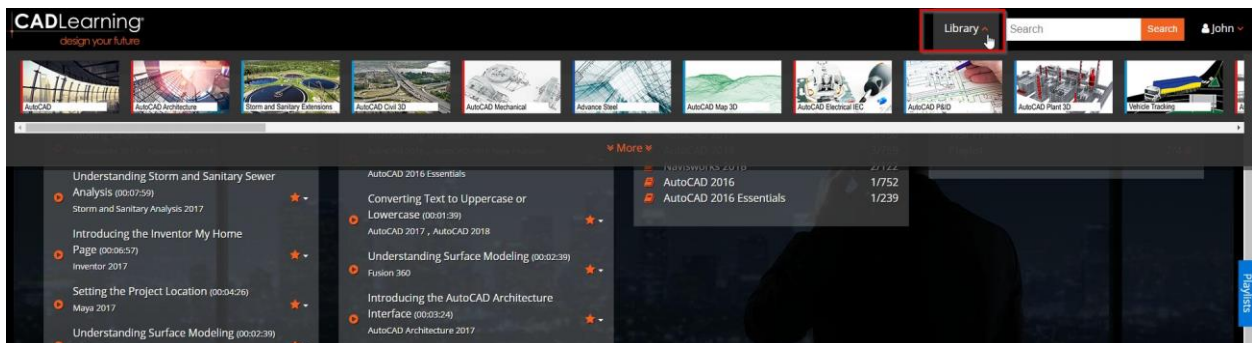
Library

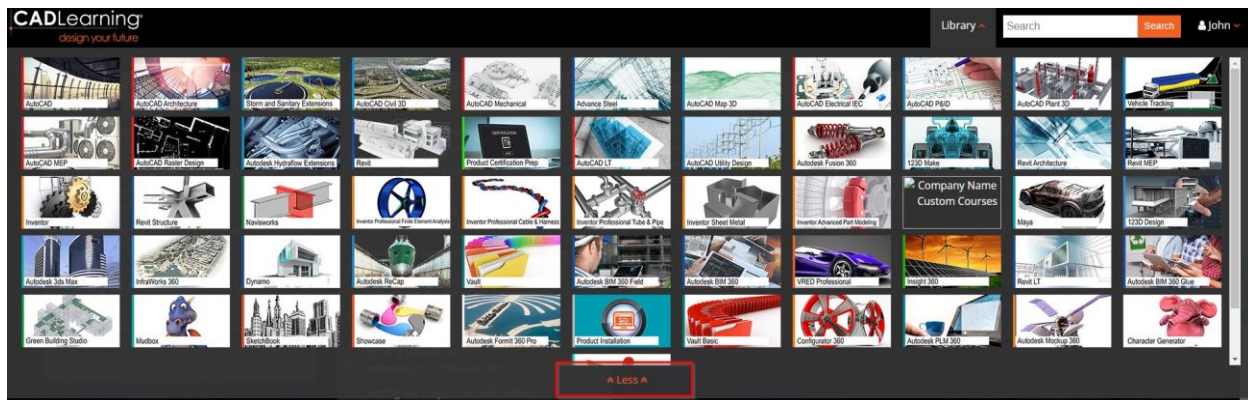


Expand **Library** to view a selection of products. You can expand the view by clicking **More**.

Collapse the view by clicking **Less**.

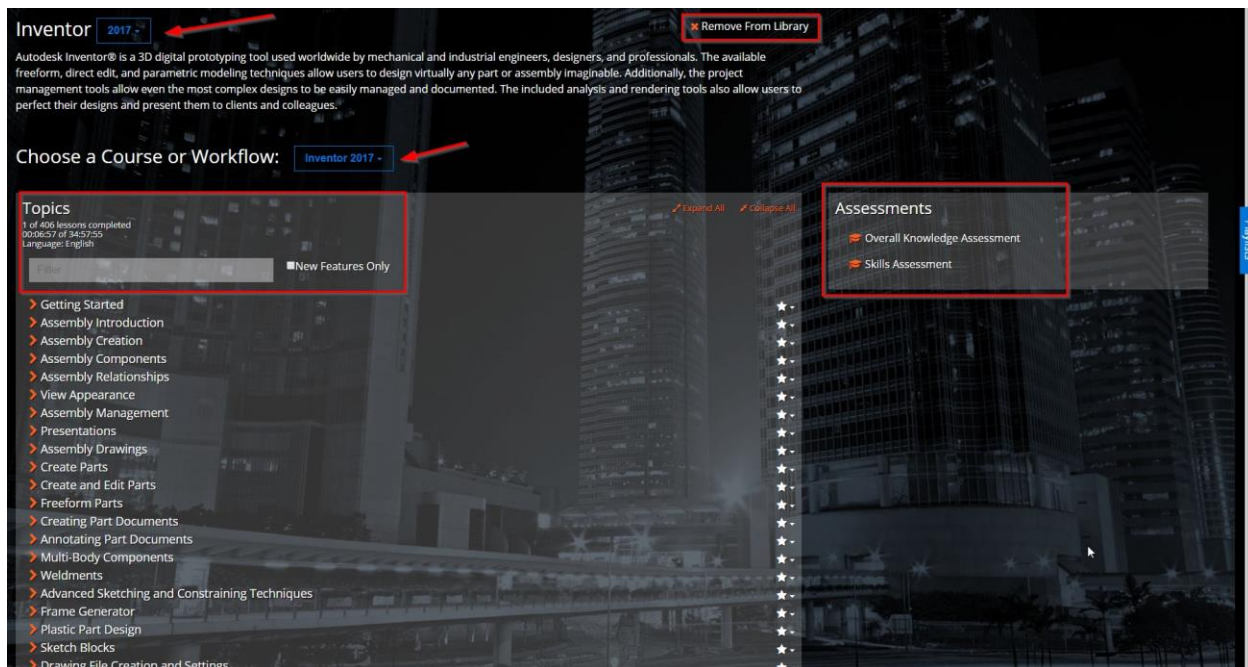
You will be able to customize your library view in your profile.



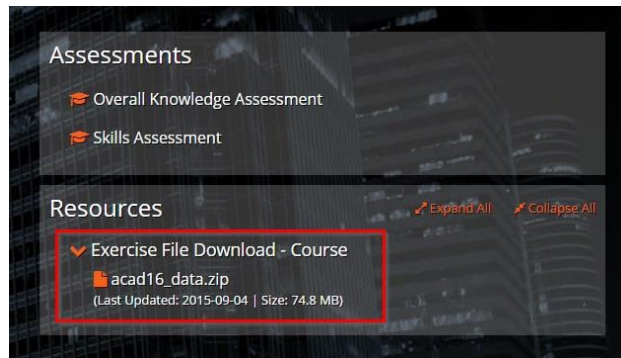


Select a product to view the library of lessons.

- Next to the product name, select a year
- Choose a Course or Workflow
- Course progress is displayed beneath **Topics**, where you can Filter and select New Features
- Assessments available for the library are located on the right side of the course
- A course can be added or removed from your library preferences

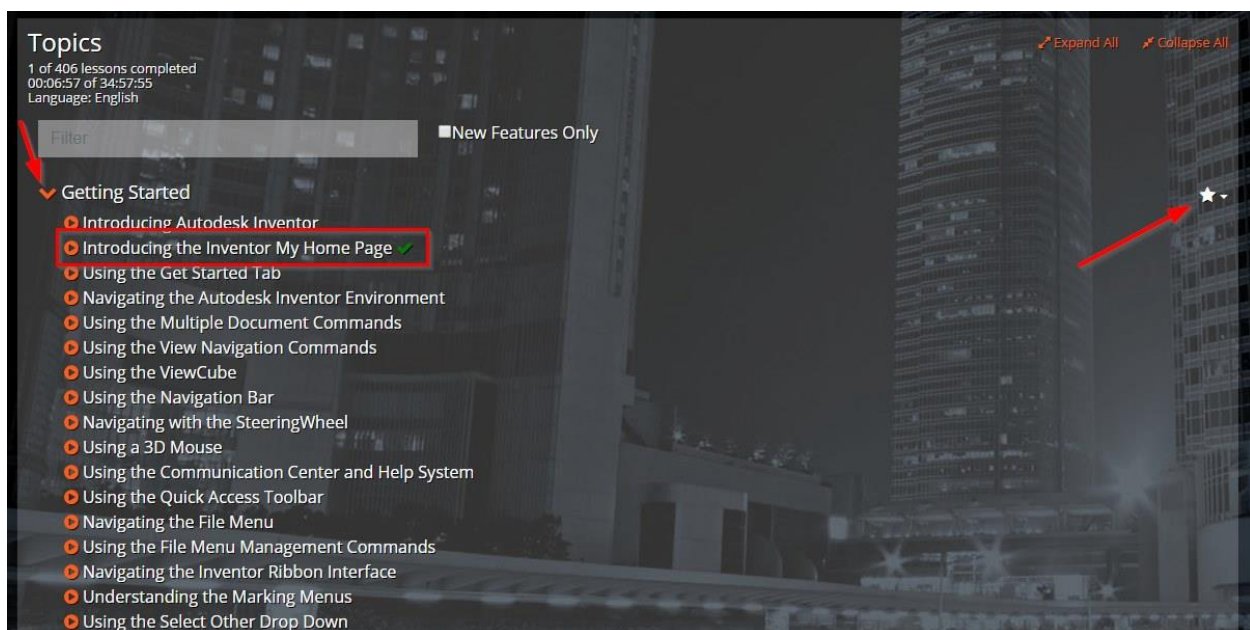


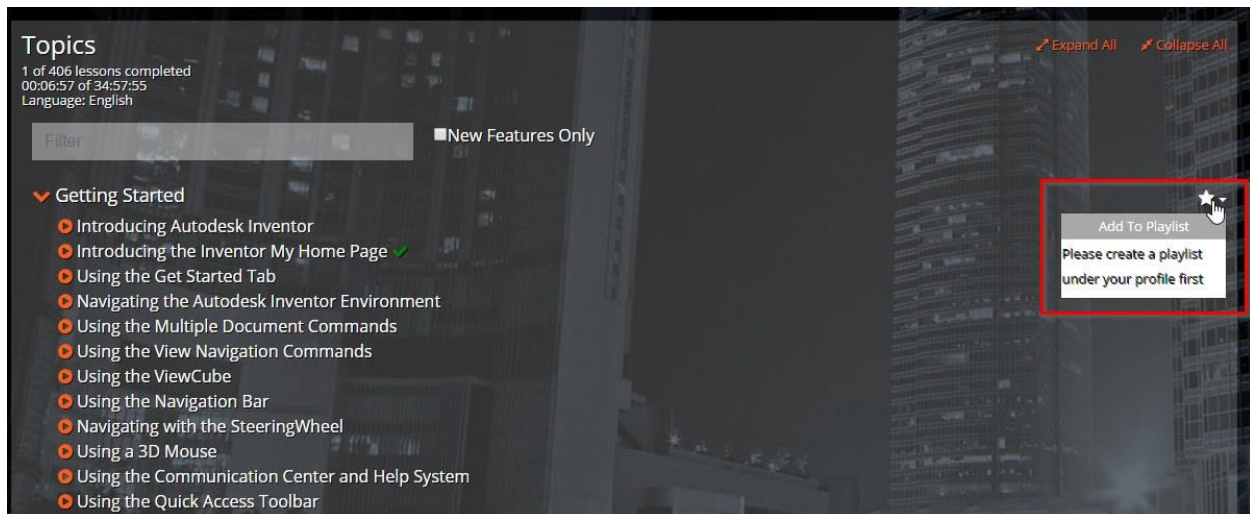
Some courses will offer exercise files to follow the lessons. Those are located below assessments on the right.



Expand a topic to view the lessons available. Lessons marked with a green check mark have been previously viewed.

Click the "Star" to add this topic to a playlist. If you haven't yet created a playlist, it will prompt you to create a new one.



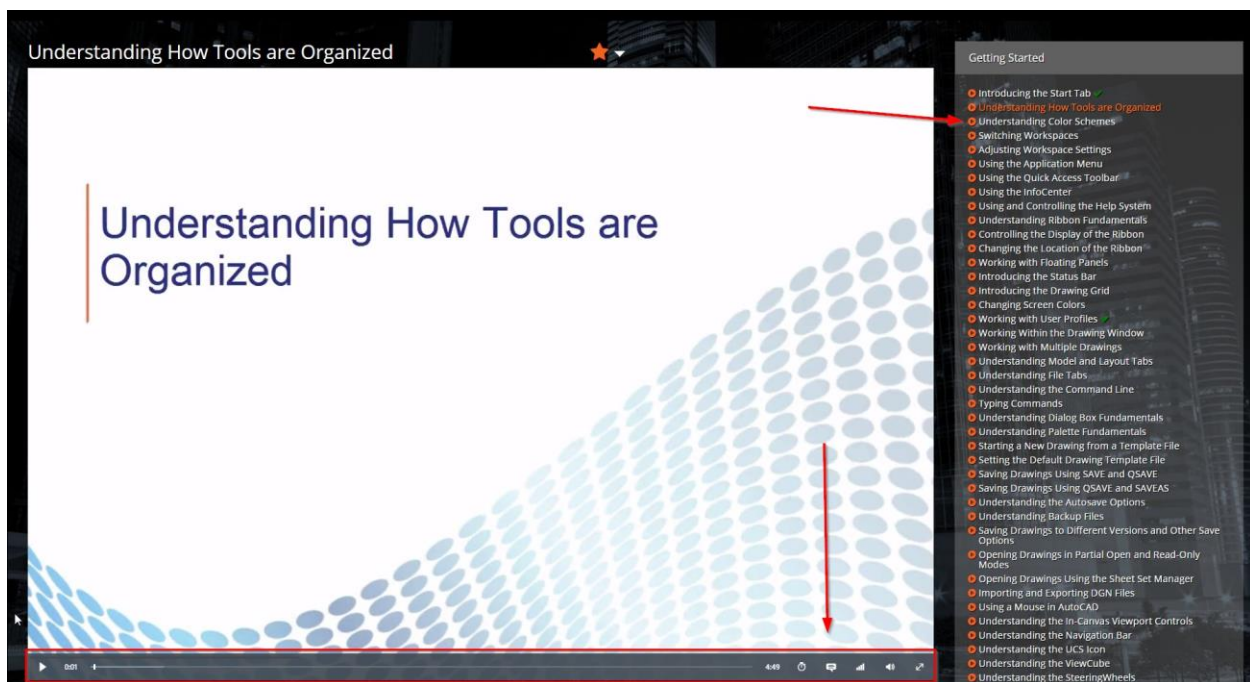


Click the lesson to view it.

The video player allows you to:

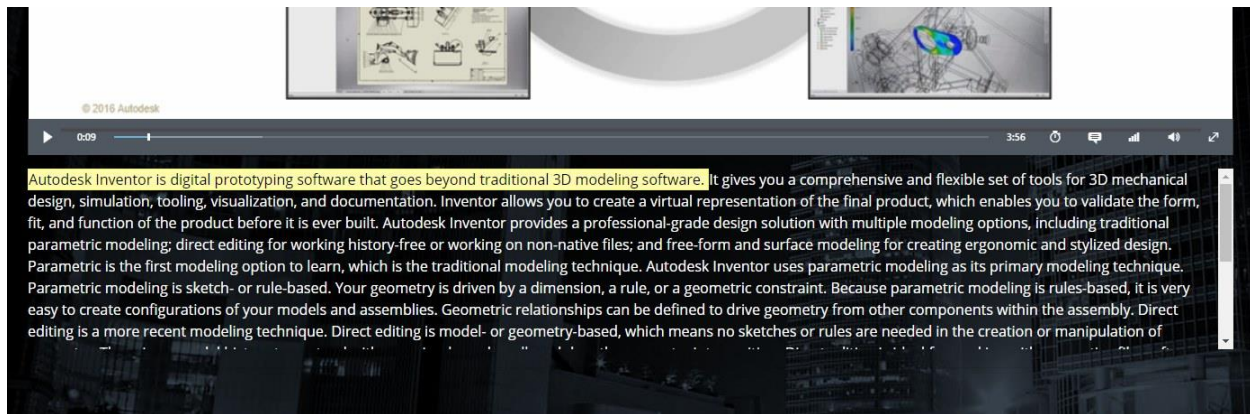
- play and pause
- adjust the speed of the player
- add closed captioning
- adjust the quality and volume
- expand to full screen

All lessons and topics for the library are listed to the right of the video.



A scrolling transcript runs below the video.

Highlighted text will track with the lesson, and you can click through this script to skip ahead.



While watching a lesson, you can add it to a playlist. Click the **Star** to select a playlist.

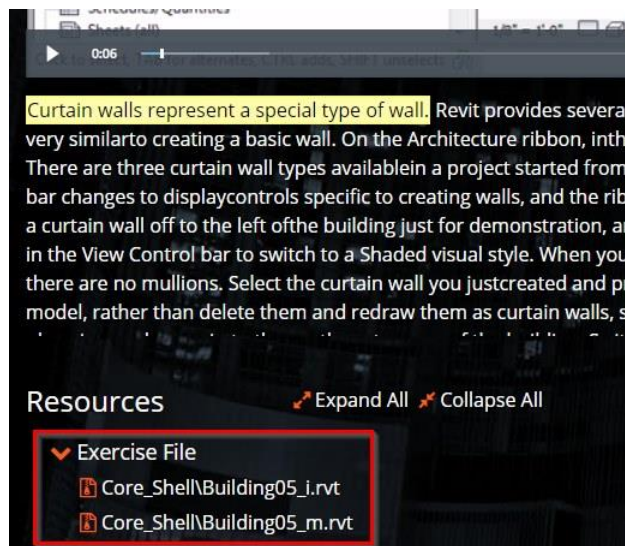
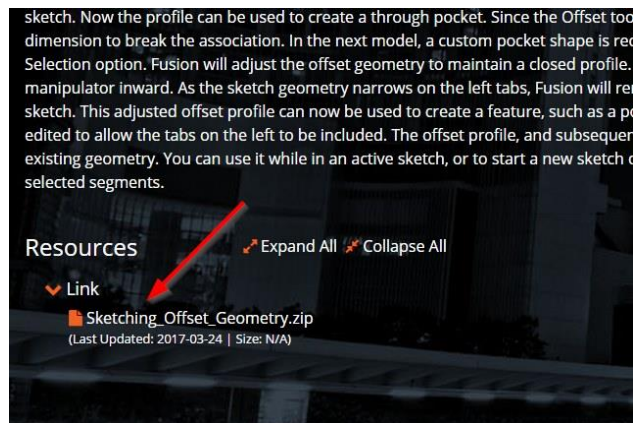
If you haven't yet created a playlist, it will prompt you to create a new one.



Some lessons have associated exercise files. Those are located below the script under **Resources**.

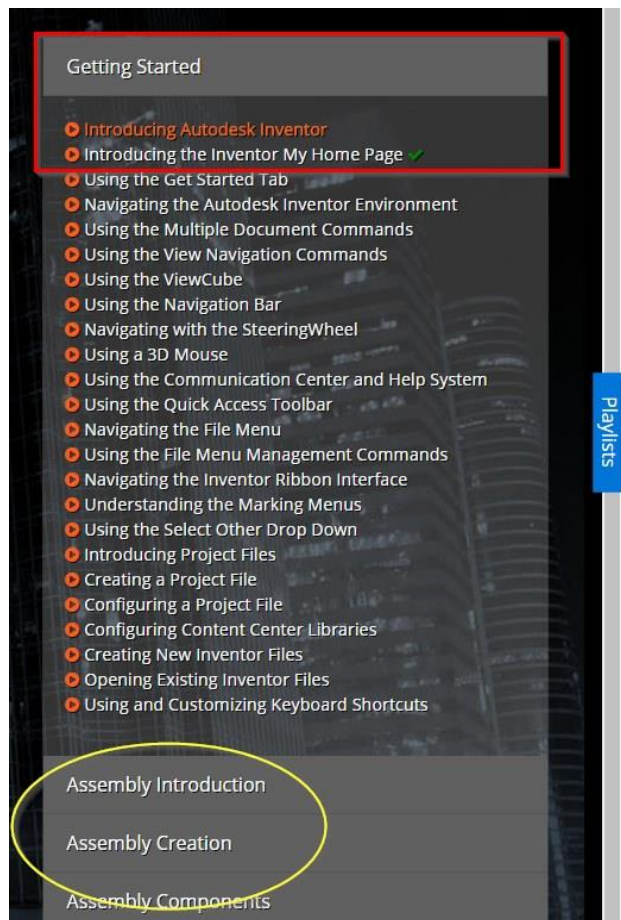
Click the resource to download it.

If the file does not have a link to download directly, select the full file from the course level and use the lesson resources as a reference.

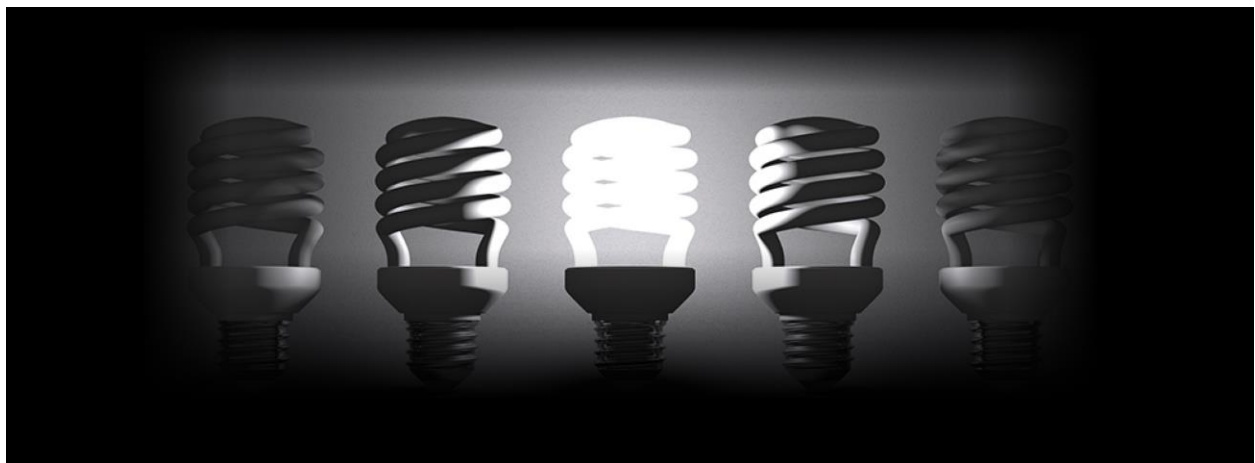


Track your progress through a topic on the right.

You can navigate directly to a new topic or lesson from this menu. Expand a topic to view the lessons available.

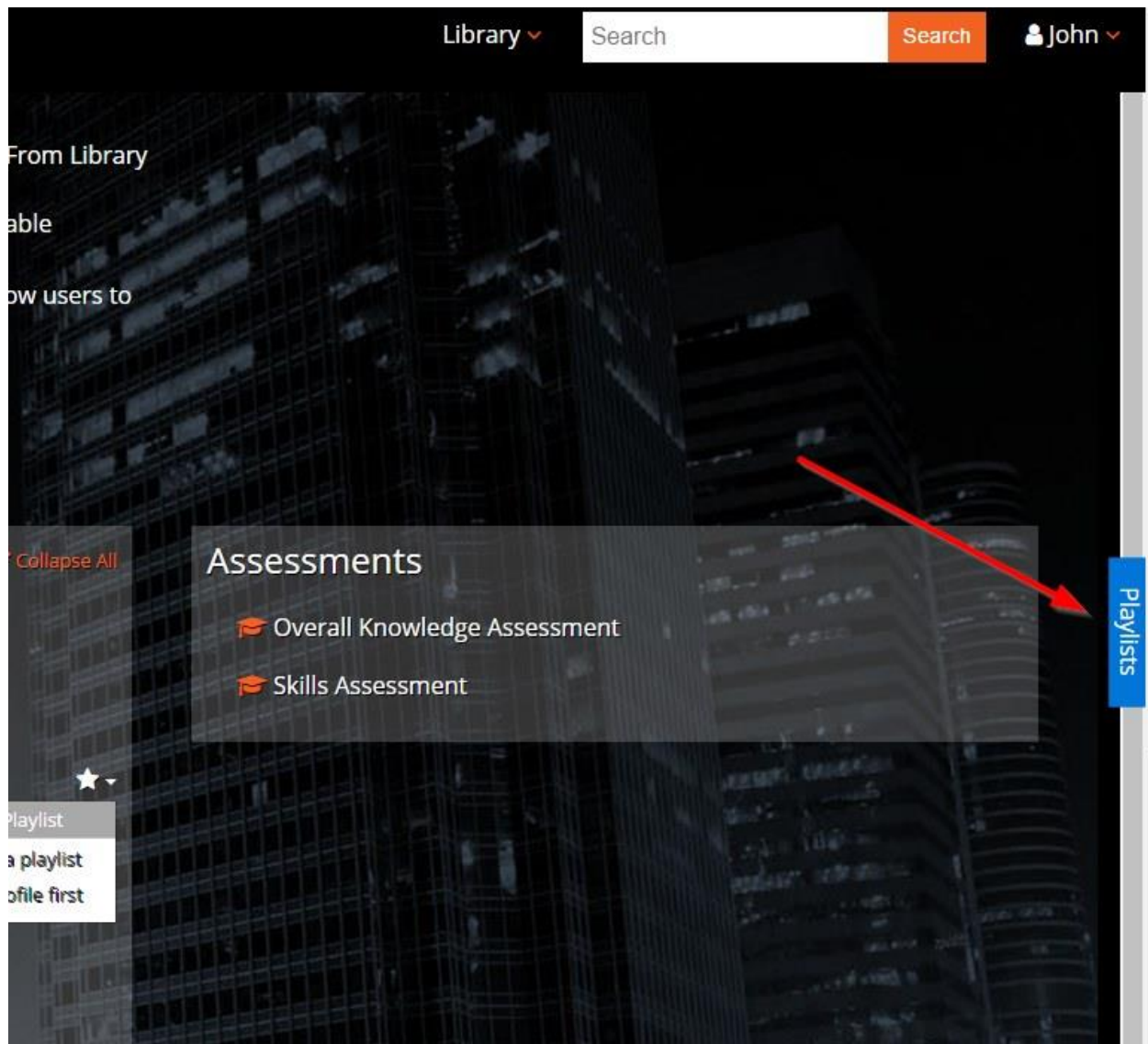


Playlists



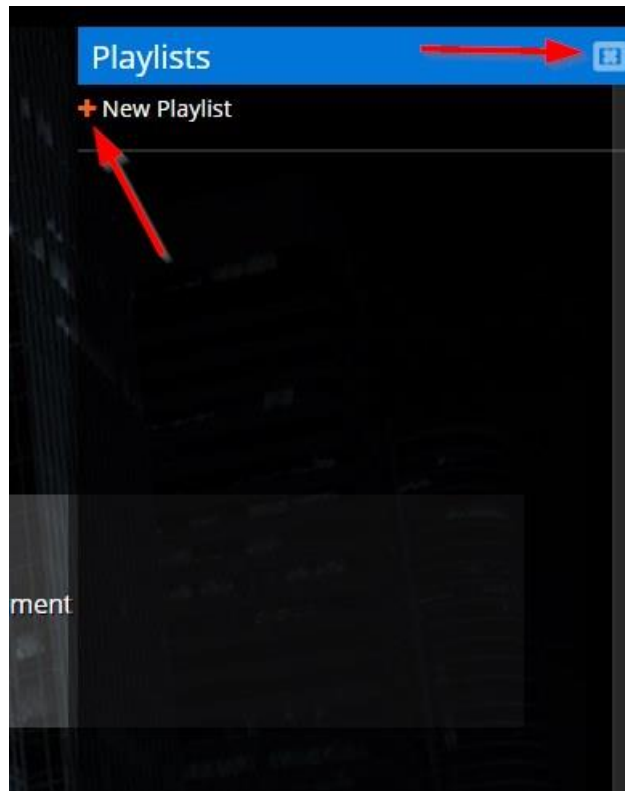
You can add lessons directly to a playlist while watching them.

To create a playlist, expand the **Playlist** menu on the right side of the interface.



Click **+ New Playlist** to add a new Playlist.

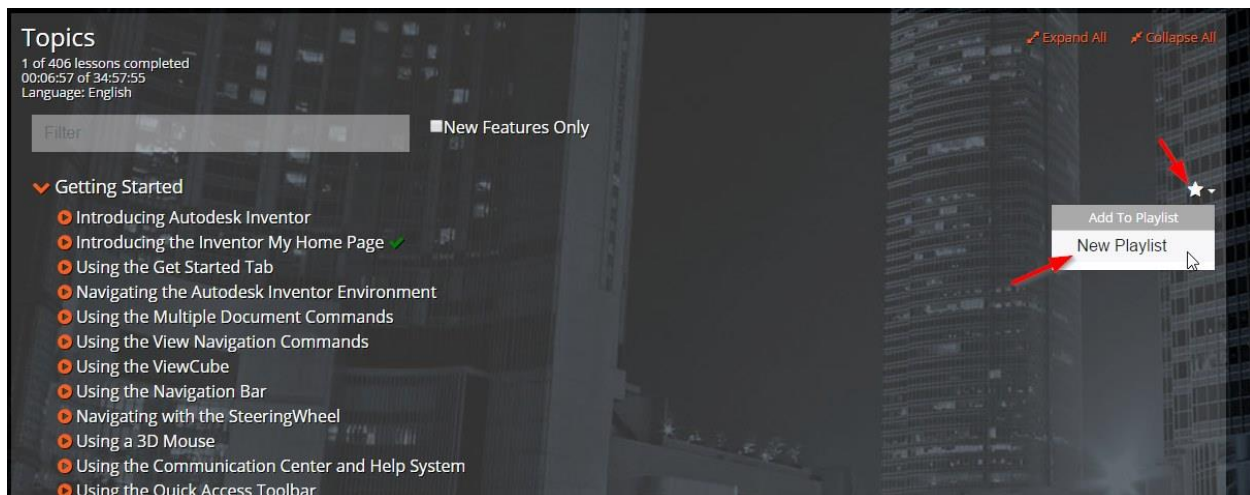
Click **X** to collapse the Playlist menu.



Name the playlist and click **Create**.

A screenshot of a "New Playlist" dialog box. The title "New Playlist" is at the top. Below it is a label "Name: *" followed by a text input field. The input field contains the text "New Playlist" and has a green checkmark icon to its right. At the bottom right of the dialog are two buttons: "Create" (orange) and "Cancel" (light orange). A red arrow points to the "Create" button.

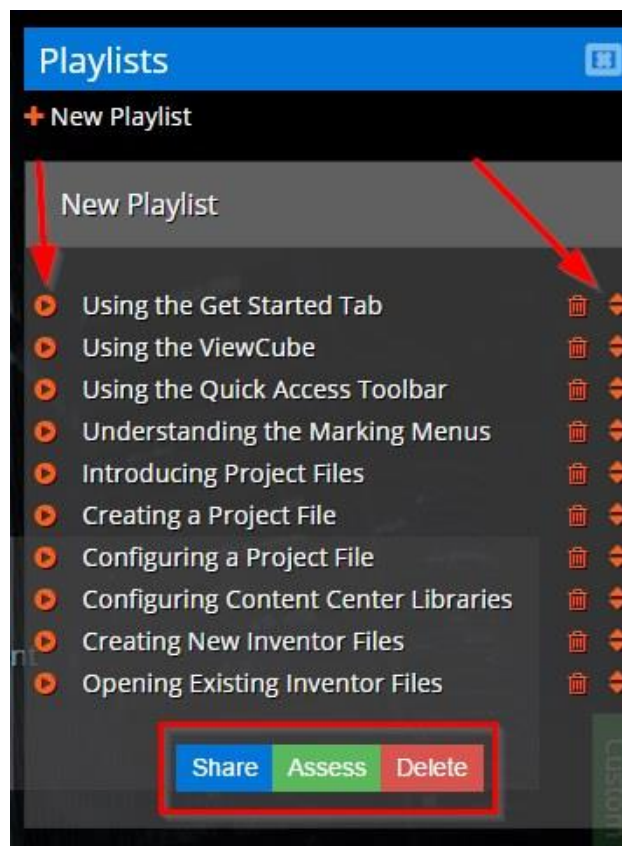
Click the **Star** menu in a lesson to add it to a playlist.



Expand the Playlist menu on the right to **Share** or **Delete** a playlist, or **Assess** yourself off of that list.

Select the **Play** button to watch the lessons.

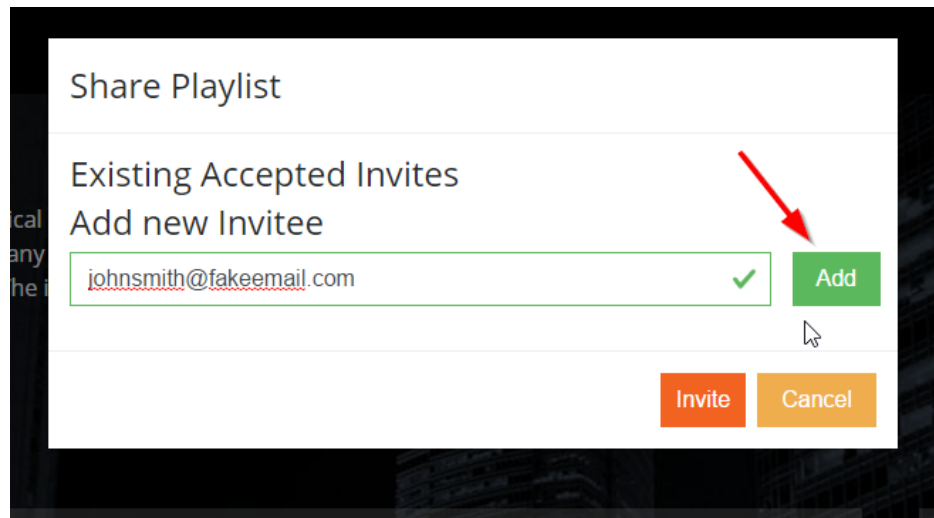
Adjust the location of the lesson within the playlist by clicking the arrow icons and dragging the lesson. You can delete specific lessons by clicking the **Trash** icon.



To share a playlist, click **Share**. Enter the user's email address and click **Add**. You can share the list with multiple people, or delete users from the list.

Once the list is complete, click **Invite**.

You can add or remove users from your invite list at a later time. A deleted user will no longer see that playlist in their list.



Share Playlist

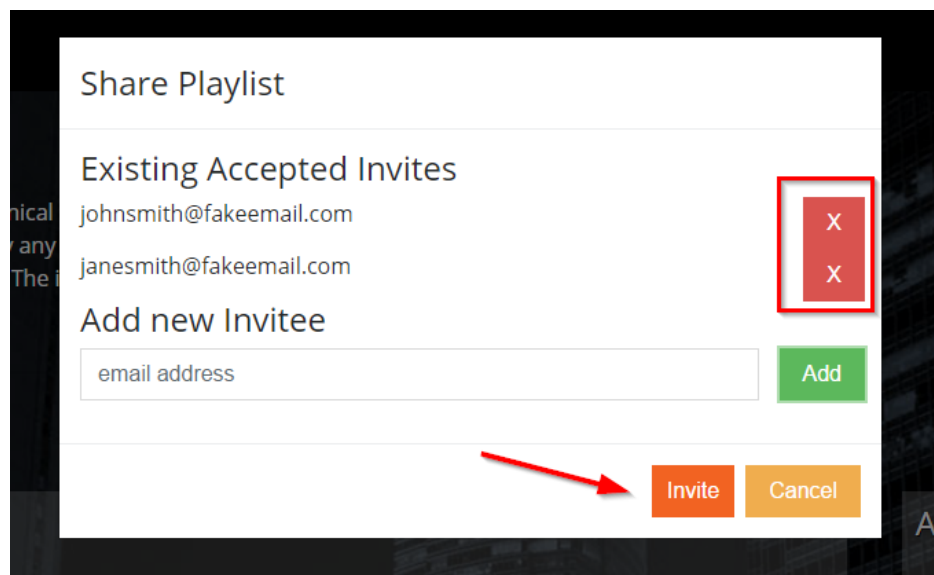
Existing Accepted Invites

Add new Invitee

johnsmith@fakeemail.com ✓

Add

Invite Cancel



Share Playlist

Existing Accepted Invites

johnsmith@fakeemail.com

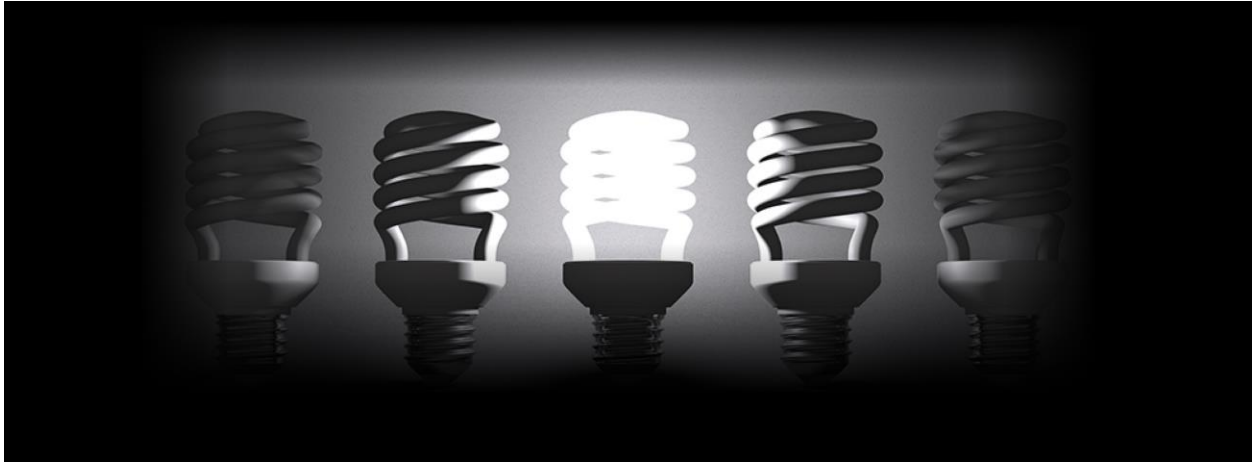
janesmith@fakeemail.com

Add new Invitee

email address Add

Invite Cancel

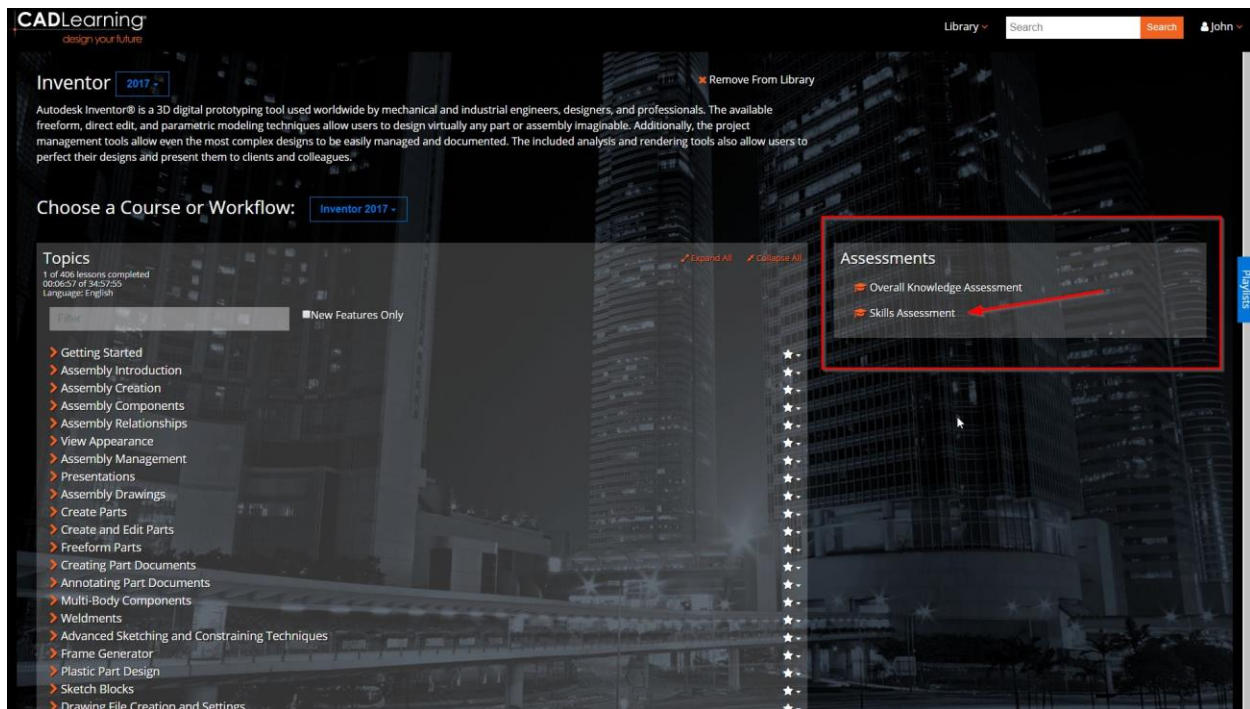
Taking an Assessment



Select the assessment from the course page. Assessments are located in the upper-right corner.

Overall Knowledge Assessments - general, multiple-choice questions about the product

Skills Assessments - require the use of exercise files within the program to answer multiple choice questions



Once selected, begin the assessment by clicking **Start Assessment**.

Assessment: Inventor 2017 - Overall Knowledge Assessment

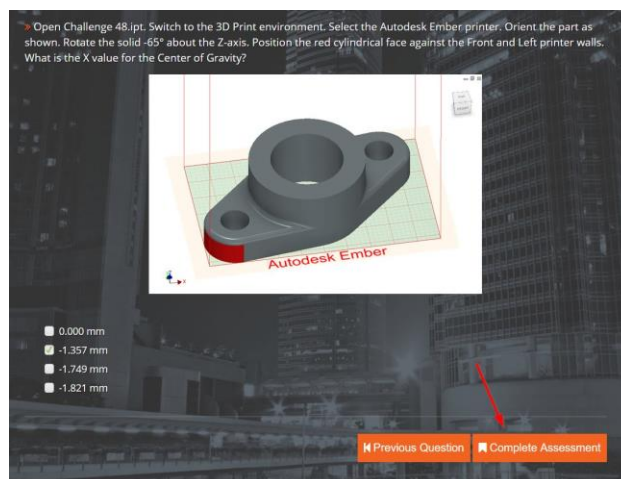
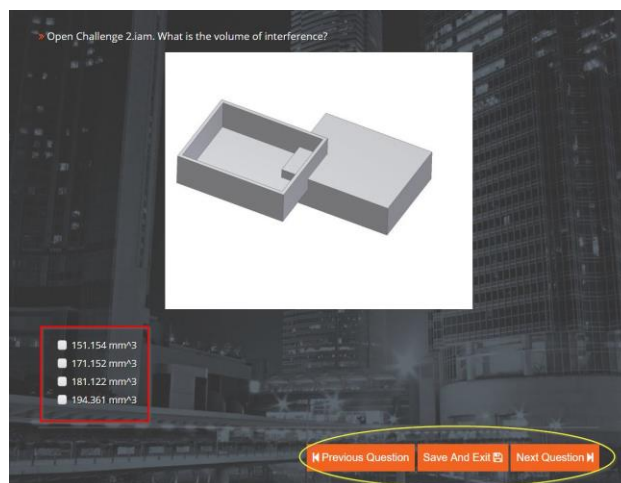
Welcome to the assessment. On the subsequent screens you will be presented with a series of questions to test your knowledge. Please answer each question and then click next to continue.

▶ Start Assessment

Select an answer.

You can move on to the next question, back to the previous question, or save and exit to continue later.

The final question will ask you to click **Complete Assessment**.



The transcript for that assessment will show you:

1. the total score
2. any suggested lessons to view, based off incorrectly answered questions

Click **Create Playlist** to create a new playlist with these lessons.

Thank you for taking the assessment. Based on your answers you received a **9 out of 30** which is **30%**. 1

Question Review 2

Please review the questions that you incorrectly answered, the correct answers and suggested reading to assist in further learning.

You may also create a playlist from these items and then take a targeted assessment based on that playlist later to test your knowledge on these items again.

» Open Challenge 2.iam. What is the volume of interference?

Your Answer: 171.152 mm^3

Suggested Viewing: [Analyzing Interference](#)

» Open Challenge 3.iam and add the needed constraints to match the image. Update the iProperties. What is the center of gravity in the Z value?

Your Answer: 7.562 mm

Suggested Viewing: [Identifying Assembly Components](#), [Constraining with Mate and Flush](#), [Identifying Existing Assembly Constraints](#), [Understanding Degrees of Freedom and Constrained Drag Concepts](#), [Introducing Grounded Components](#)

» Open Challenge 4.iam and create a Level of Detail using Shrinkwrap to match the image. Select the Standard (mm).ipt template. Select Single Composite Feature as the Derive style. Fill in holes between 5 mm and 10 mm. What is the number of holes left unfilled?

Your Answer: 1

Suggested Viewing: [Using View Representations](#), [Creating a Level of Detail](#), [Shrinkwrapping - Merging Out Seams](#)

» Open Challenge 37.iam. How many components in the assembly are Purchased?

Your Answer: 8

Suggested Viewing: [Introducing the Bill of Materials](#)

» Open Challenge 43.dwg. Which iProperty is being used in the title block?

Your Answer: Properties - Drawing. COMPANY

Suggested Viewing: [Creating Custom iProperties in the Title Block](#)

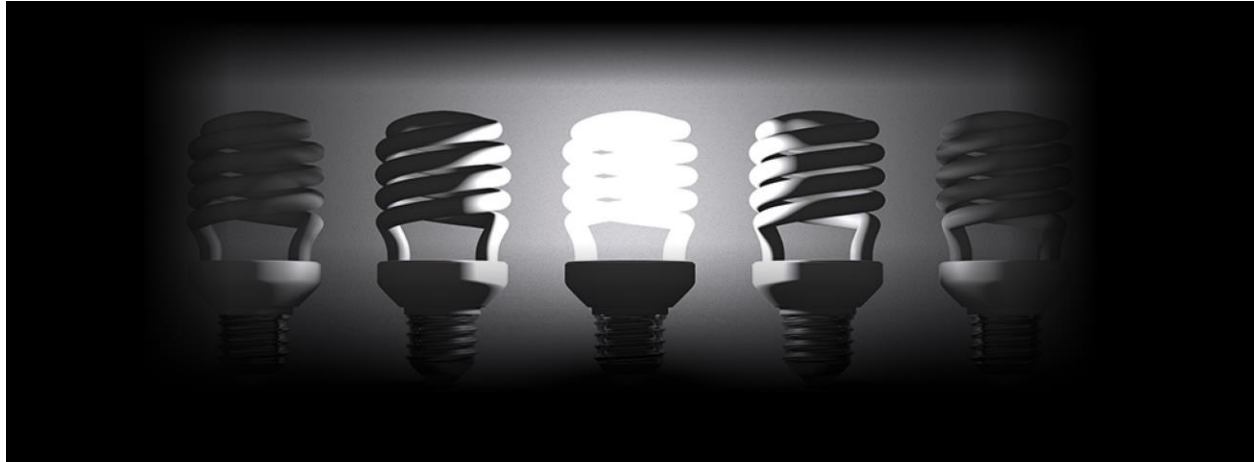
» Open Challenge 48.ipt. Switch to the 3D Print environment. Select the Autodesk Ember printer. Orient the part as shown. Rotate the solid -65° about the Z-axis. Position the red cylindrical face against the Front and Left printer walls. What is the X value for the Center of Gravity?

Your Answer: -1.357 mm

Suggested Viewing: [Exploring the 3D Print Environment](#), [Editing in the 3D Print Environment](#), [Using Partition to 3D Print Oversized Parts](#)

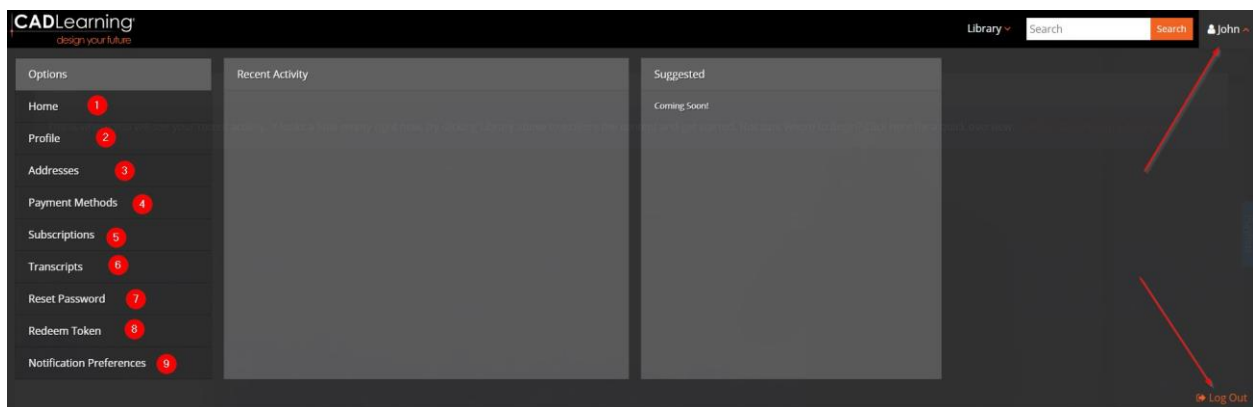
[Create Playlist](#)

Profile



Click your name in the upper-right corner to access your profile information. You will see recent activity, suggested viewing and notifications. You can also **Log Out** here.

1. **Home** - brings you the recent activity page
2. **Profile**
3. **Addresses**
4. **Payment Methods**
5. **Subscriptions**
6. **Transcripts**
7. **Reset Password**
8. **Redeem Token**
9. **Notification Preferences**



Profile will allow you to:

1. Adjust your name and email address

2. Set your preferences

John Smith - Profile

Save Your Profile

First Name: John

Last Name: Smith

Login/Email: mrsmith@testaccount.com

Preferences

Save Preferences

Add Preference

Setting preferences allows you to focus your library on specific products.

Click **Add Preference**.

Select a **Product** and **Product Version**. Click **Save Preferences**.

You can add multiple preferences.

John Smith - Profile

Save Your Profile

First Name: John

Last Name: Smith

Login/Email: mrsmith@testaccount.com

Preferences

Product: Inventor

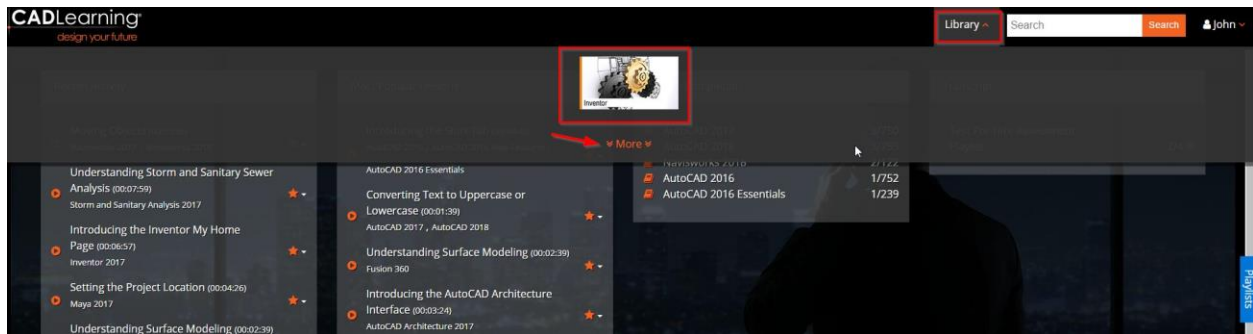
Product Version: 2017

Delete

Save Preferences

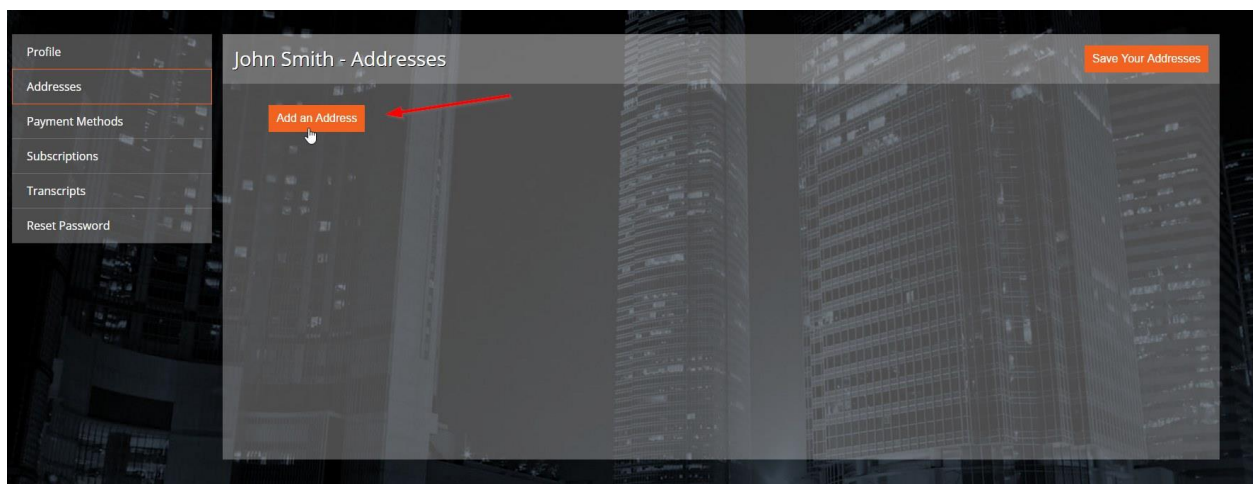
Add Preference

The products specified will show up in the initial library listing. Click **More** to see all products available.



Select **Addresses** to add a new billing address to your account.

Click **Add an Address**.



Enter the required fields. Be sure to select **Billing** if this address is associated with the credit card you'd like to use for payment.

Click **Save Your Addresses**.

John Smith - Addresses

Save Your Addresses

Address 1

Street 1 * 85 Main St

Street 2

City * Anycity

State * NH

Postal Code * 01000

Country * US

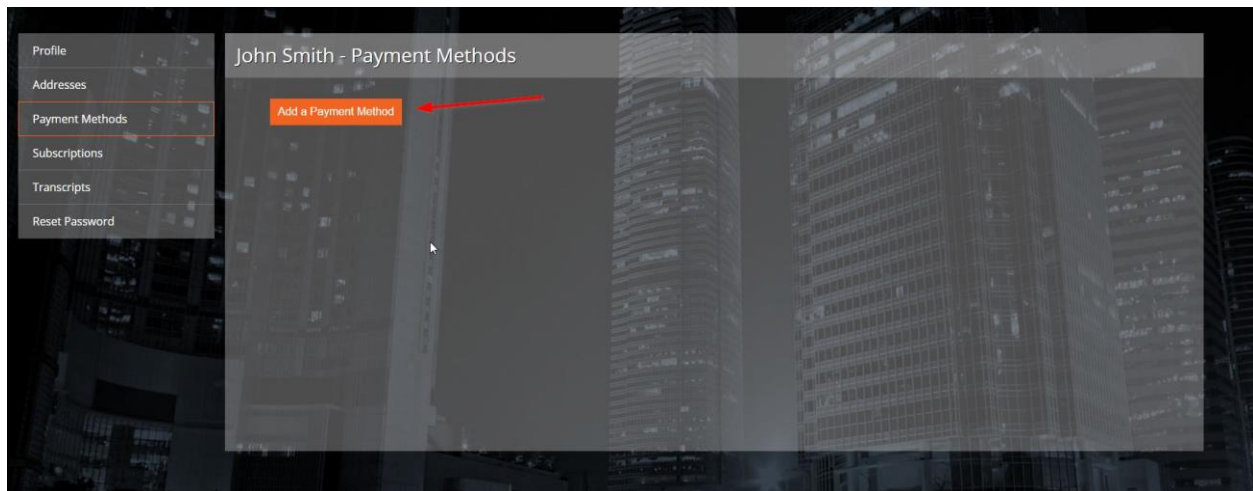
Billing ☒

Shipping ☐

Add an Address

Payment Methods allows you to change or add a credit card to your account.

Click **Add Payment Method**.



Enter the required information.

Select a billing address.

If there is no billing address available, add a new address in the **Addresses tab and select the **Billing** option.**

Click **Save**.

A screenshot of a 'New Payment Method' form. The form is white with a thin gray border. It is organized into three main sections. The first section, 'Payment Information', contains a 'Payment Method' dropdown menu currently showing 'Visa'. The second section, 'Credit Card Information', contains four fields: 'Card #' (a masked input field with a card icon), 'Name on Card' (a text field containing 'John Smith' with a green checkmark), 'Expiry Month' (a dropdown with a calendar icon and a green checkmark), and 'Year' (a dropdown with a calendar icon and a green checkmark). There is also a 'CVV2' field (a masked input with a green checkmark). The third section, 'Address Information', contains a 'Billing Address' dropdown menu. At the bottom right of the form are two buttons: 'Save' (orange) and 'Cancel' (yellow).

New Payment Method

Payment Information

Payment Method *

Visa

Credit Card Information

Card # *

4111111111111111

Name on Card *

John Smith

Expiry Month

01

Year

2020

CW2 *

00

Address Information

Billing Address *

85 Main St

Save Cancel

You can update an existing credit card by clicking **Update**.

The "X" in the upper-right corner of the screen will **Delete** that payment method.

John Smith - Payment Methods

Payment 1

John Smith

411111*****1111

1/2020

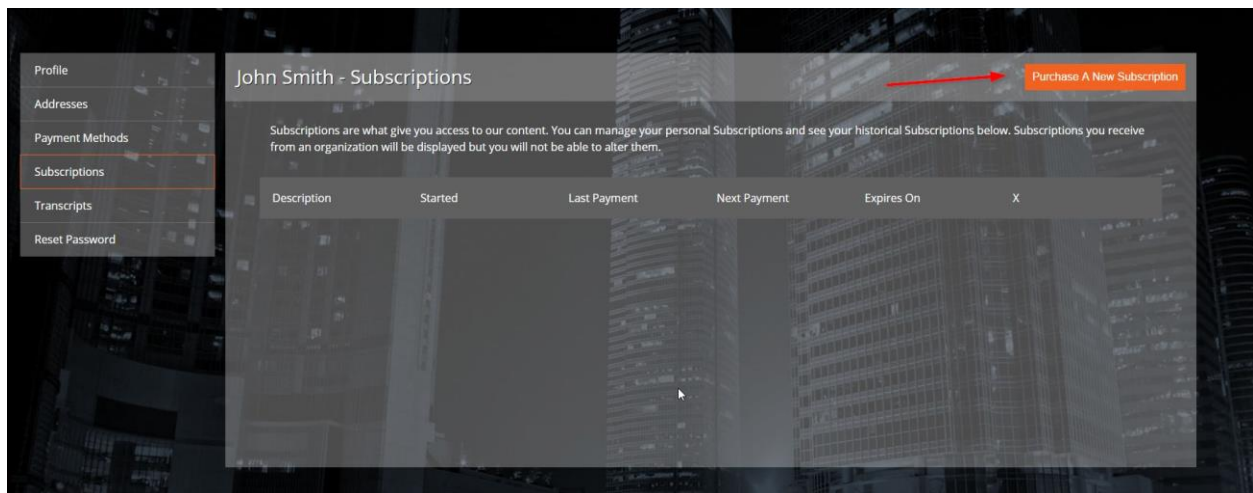
Update

Add a Payment Method

X

Subscriptions allows you to view your past subscriptions and purchase a new one.

Click **Purchase a New Subscription**.



Select a **Subscription**.

Select **Payment** and **Billing** method.

Click **Save**.

Purchase Entitlement

Subscription Type

☒ Monthly - \$39.00

☐ Annual - \$399.00

Payment Information

Existing Credentials

411111*****1111 ▼

Address Information

Billing Address*

123 St ▼

Save Cancel

You can edit the **Payment Details** on an active subscription or **Cancel** your subscription at any time.

John Smith - Subscriptions

[Purchase A New Subscription](#)

Subscriptions are what give you access to our content. You can manage your personal Subscriptions and see your historical Subscriptions below. Subscriptions you receive from an organization will be displayed but you will not be able to alter them.

Description	Started	Last Payment	Next Payment	Expires On	X
CADLearning All Access Monthly Subscription	Jun/5/2017	Jun/5/2017	Jul/5/2017	Jul/5/2017	Payment Details Cancel

Transcripts allows you to view your completed assessments. Select an assessment to view the details and create playlists from any suggested lessons.

Click **Print Transcript** to save or print a copy of the transcript.

[Profile](#)
[Addresses](#)
[Payment Methods](#)
[Subscriptions](#)
[Transcripts](#)
[Reset Password](#)

John Smith's Transcript

[Print Transcript](#)

Congratulations! You have successfully completed the following assessments on your skill and knowledge:

Assessment Taken	Completed On	Result	Percentage
Playlist	Apr/5/2017	2/4	50%
Inventor 2017 Skills Assessment	May/9/2017	9/30	30%

Reset Password allows you to change your password. Enter the old and new passwords and click **Update Password**.

Profile

Addresses

Payment Methods

Subscriptions

Transcripts

Reset Password

John Smith - Reset Password

Password must be between six (6) and fifteen (15) characters, contain at least one upper and lower case letter, contain at least one symbol (!@#\$%^), and contain at least one number.

Current Password *

New Password *

Confirm Password *

Update Password

Redeem Token allows you to redeem a token if you've received one.

John Doe - Redeem Token

Please enter the token # you were provided in the field below:

Token *

Redeem

Notification Preferences allows you to set how you'd like to be notified by CADLearning or your organization.

John Doe - Notification Preferences

Customer Cancellation

Customer Subscription Expiration

Release Driven

Online

Online

Online

Email

Email

Email

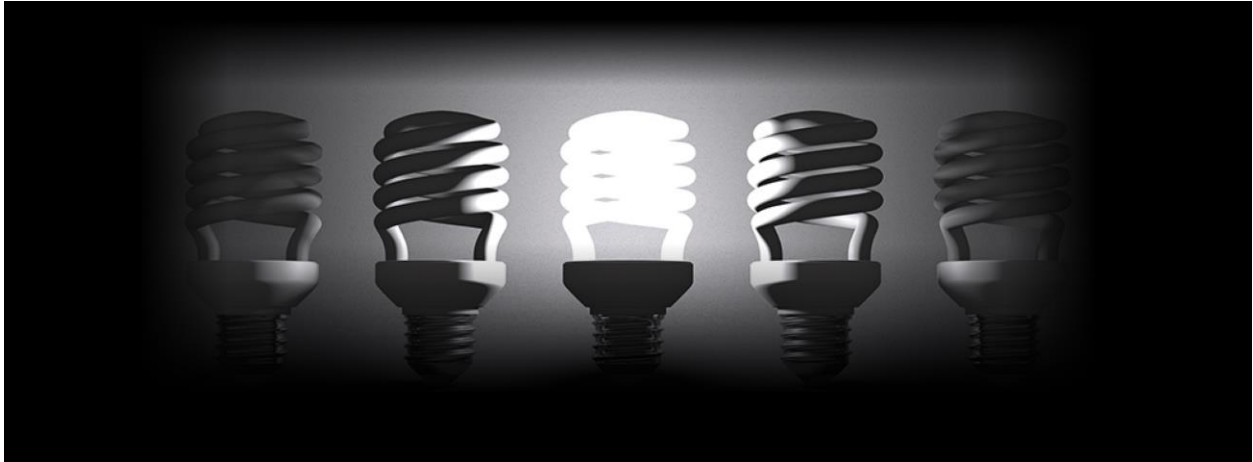
Mobile

Mobile

Mobile

Save

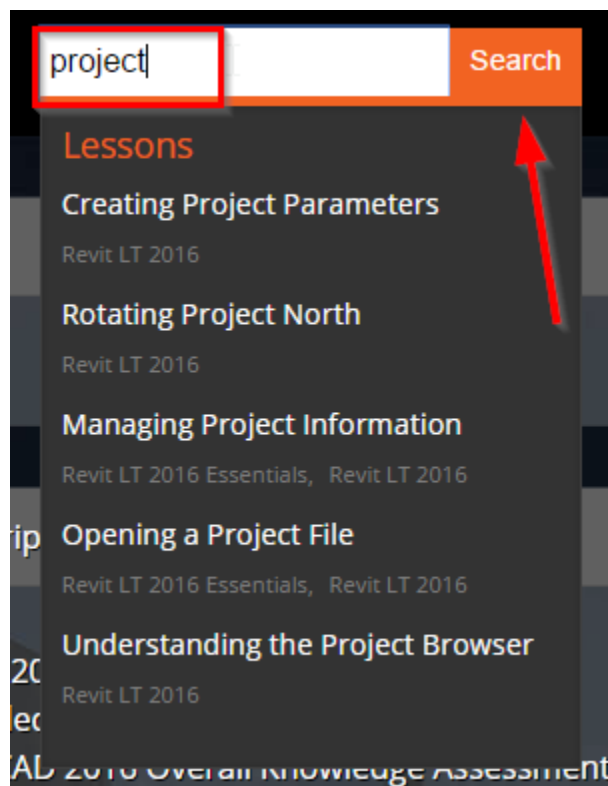
Search

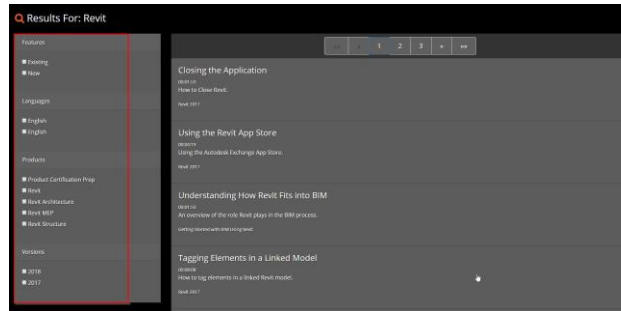


The **Search** tool is located in the upper-right corner. Enter a search term and a quick list of results will be displayed.

To see the full result list, click **Search**.

You can filter the results a number of ways and launch any lesson from the list.





Contact **Support** with any questions!

1- (603) 641-3900 | e: Support@cadlearning.com

