Content

1. **Various methods for students to access Lynda.com**
   - Login to Lynda.com
   - Shared hyperlinks/playlists
   - Integrated links in LMS

2. **Analytics**

3. **Desktop app**

*For information on getting a Lynda.com account and how to use Lynda.com features and apps, please [refer to this guide](#). Both full-time and part-time lecturers who are currently employed by TP and have a TP email address will be able to create Lynda.com accounts.*
Various methods for students to access Lynda.com
There are various methods for students to access Lynda.com courses/videos:

1. **Login to Lynda.com**
   Get students to register for their own accounts by referring to this guide. **Advantage:** good for self-directed learning. **Disadvantage:** students have to register and login to another platform.

2. **Shared hyperlinks/playlists**
   **Advantage:** simple way of sharing courses/videos. **Disadvantage:** students must still register for an account first and login *before* clicking on these hyperlinks.

3. **Integrated links in LMS through mashup or tools***
   **Advantage:** students can access the courses/videos without registering for a Lynda.com account. They will be automatically logged in once they click on the integrated links in LMS. Learning is seamless as your content in LMS is followed by links to Lynda.com. You can still monitor how much of the video or course has been viewed by each student. **Disadvantages:** (i) The tools method of setting up can be complex. (ii) Students will only be able to access Lynda.com through that LMS course site. (iii) Links may need to be re-created if an LMS course site is cloned from another. Do check that the links work.

Note: If you are getting your students to access Lynda.com through method 3 (integrated links), please stick to that method and do not ask them to register for their own Lynda.com accounts. This is because each student and staff who logs in to Lynda.com and also uses LMS integrated links will consume two licenses.

*This method is not supported in Polymall.*
Sharing hyperlinks

Copy either of these hyperlinks and paste in LMS.

Note: students will need to have registered for a Lynda.com account and login before clicking on the hyperlinks. If they do not do so, they can only preview some content (i.e. cannot watch the entire video/course).
Sharing playlists

1. At the top right corner of Lynda.com, click on Playlists.

2. Select the playlist that you want to share.
3. Click on Make public (label changes to Make private), then click on Share. Choose URL Link.

Copy either of these hyperlinks and paste in LMS. Note: students will need to have registered for a Lynda.com account and login before clicking on the hyperlinks. If they do not do so, they can only preview some content (i.e. cannot watch the entire video/course).
Creating integrated links in LMS

There are two methods to integrate Lynda.com in LMS.

1. Mashup method (add entire course)—pgs 10-14
2. Tools method (add playlist)—pgs 15-28

Always login to LMS first, and ensure that you are an LMS Subject Leader as listed under Users and Groups > Users.
Each course is made up of multiple videos. Depending on your needs, you may prefer to integrate a course, video or playlist in LMS. To encourage more students to use Lynda.com, you may want to set tests or assignments based on the content.
1. **Mashup method** (add entire course)

In LMS, go to Content > *Build Content* > *Mashups* > *Lynda.com course*:

![Mashup method in LMS](image)
At the new screen, either search or browse the Lynda.com library. Notice that you are still within LMS.
Web Courses

Creating Web Media with Chris Converse
High-quality media is a must for any website. But to keep visitors happy, it has to load fast and look great. Web developers need to be able to balance quality and performance for all types, including graphics, animation, video, and audio. Creating Web Media is a weekly series that will help you create, optimize, and implement media in the most modern way possible. Follow along with Chris Converse to learn new ways to integrate bitmap and vector graphics (including SVG), audio and video, and feeds from social media and streaming video sites into your sites, using CSS, HTML, and JavaScript. Check back each Thursday for a new tip and a free exercise file.

Spring: Test Driven Development with JUnit with Shonna Smith
Practicing test-driven development in the Spring framework—or any framework, for that matter—can help you speed up your software release cycles, and ensure that you end up with a high-quality product. Learn the tricks for using Spring’s testing framework as your testing tool together, and how to use this powerhouse combo across your entire backend stack to achieve optimal test coverage. In this course, discover how (and why) to use Spring and JUnit for test-driven development. Instructor Shonna Smith also shows how to lay the groundwork for testing some typical components in your backend application: @Service, @Controller, and @Repository components. Throughout the course, Shonna provides hands-on examples of how to apply these concepts in a real-world application.

Node.js: Testing and Code Quality with Jon Peck
A maintainable codebase should have clean and easy-to-manage code. In this course, Jon Peck shows how to gauge quality, implement testing, and measure code coverage in your Node.js apps. To help you better understand his ideas, he demonstrates along the way through real-world problems. Jon introduces you to the Node.js framework and its development tools. He shows you how to test your code, including Jasmine, and how to measure code coverage. Jon also includes his own codebase to show you how to use the tools. He also provides exercises to help you practice the techniques you’ve learned.
Finish setting up the mashup:

### Course Details

<table>
<thead>
<tr>
<th>Title</th>
<th>Spring: Test-Driven Development with JUnit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Author Name</td>
<td>Shonna Smith</td>
</tr>
<tr>
<td>Date Released</td>
<td>Sep 14, 2017</td>
</tr>
<tr>
<td>Description</td>
<td>Practicing test-driven development in the Spring framework—or any framework, for that matter—can help you speed up your software release cycles, and ensure that you end up with a high-quality product. Learn the tricks for using Spring and JUnit—an open-source testing tool—together, and how to use this power combo across your entire backend stack to achieve optimal test coverage. In this course, discover how (and why) to use Spring and JUnit for test-driven development. Instructor Shonna Smith also shows how to lay the groundwork for testing some typical components in your backend application: @Service, @Controller, and @Repository components. Throughout the course, Shonna provides hands-on examples of how to apply these concepts in a real-world application.</td>
</tr>
</tbody>
</table>

### Grading

Selecting 'Yes' will add a self-graded column to the Grade Center for this lynda.com course.

<table>
<thead>
<tr>
<th>Enable Grading</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Visible to Students</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>
This is what a mashup link looks like in LMS:

When students click on the link, they will be lead to the course:
2. **Tools method** (add playlist, i.e. one or more videos/courses)

In LMS, go to Content > Tools > Lynda:
Watch this Lynda video to learn about common interview questions. You'll need to watch this video to complete the assignment.

Watch these videos and courses on Excel.

Lynda.com videos and courses on Excel.
Click here if you want to monitor your students’ viewing of the video / courses

Indicate the Points Possible

Optional tracking of views

Click Submit to proceed.
Click on the title that you have created, and you will be directed to your playlist. See the subsequent pages for the rest of the instructions.

Watch these videos and courses
Lynda.com videos and courses on Excel.
Lynda.com opens under your **LMS username**. The playlist that you see when you login directly to Lynda.com will not be reflected here.

Create a new playlist, which can be for one or more videos or entire course(s).
Give the playlist a name.

Create new playlist

Name

enter playlist name (required)

Description

enter playlist description (optional)

Cancel  Create
Search for the video or course that you want to add to your playlist.
At the results page, click on the + sign that appears when you mouse over the course or video you want.
Select the playlist.
✓ indicates that it has been successfully added to the playlist. Search and add more items to the playlist, e.g. videos.
After you have finished adding all the videos and courses, check that your playlist is complete. If necessary, you can edit your playlist by following the steps here (watch 03:14 onwards).
Return to LMS (it should be in a previously opened tab or you can open a new one) and click on the tools link that you created.

*Watch these videos and courses*

Lynda.com videos and courses on Excel.
Make sure you’ve selected the correct playlist if you have more than one, as indicated by the orange vertical line on the left. Click on Link to LMS. If it linked successfully, it will change to

[Image: Link to LMS icon] Remove link from LMS.
Back at LMS, check the link that you have created by clicking on Enter Student Preview on the top right corner.

Click on the link, and it should lead you to the playlist.
# Comparing the two methods

<table>
<thead>
<tr>
<th>Method</th>
<th>Display in LMS</th>
<th>Add video or course</th>
<th>Analytics in LMS &amp; Lynda</th>
<th>Ease of setting up</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mashup</td>
<td>thumbnail</td>
<td>entire course</td>
<td>Y</td>
<td>Easy</td>
</tr>
</tbody>
</table>

**Spring: Test-Driven Development with JUnit**

Learn how to apply test-driven development practices in Spring Boot apps using JUnit, an open-source testing tool.

**Tools**

<table>
<thead>
<tr>
<th>URL link</th>
<th>playlist, i.e. video(s) and/or course(s)</th>
<th>Y</th>
<th>More complex</th>
</tr>
</thead>
</table>

**Watch these videos and courses**

Lynda.com videos and courses on Excel.
Analytics
Analytics in LMS

If you’re using integration with LMS, go to the Full Grade Center. You can see how much of the course or playlist has been viewed. By default, for the **mashup method**, percentage viewed is displayed. For **tools method**, a score is displayed. Both can be changed.
Analytics in Lynda.com

Make sure you are logged in to LMS and click on either a mashup or tool link. After being directed to Lynda.com, click on your username > View Reports.
Analytics in Lynda.com

Once you are in *Reports*, do the following steps as indicated below. There is a one-day delay in the analytics.

(i). Choose the period for the report

(ii). Choose one of the reports e.g. Assessment and Course Completion Summary, Certificate of Completion, or Playlist Report.

Use this to check the terms used in the reports.
Examples of the reports that can be downloaded:

**Assessment and Course Completion Summary**

<table>
<thead>
<tr>
<th>Last name First name</th>
<th>User ID</th>
<th>Course</th>
<th>Language</th>
<th>% comple 1st Pre-Cc</th>
<th>1st Post-C</th>
<th>2nd Pre-C</th>
<th>2nd Post-C</th>
<th>3rd Pre-C</th>
<th>3rd Post-C</th>
<th>1st Post-C</th>
<th>2nd Post-C</th>
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<tbody>
<tr>
<td></td>
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<td></td>
<td></td>
<td>Writing Technical Reports-Ass en-US</td>
<td>0.0 of 1</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>Master Common Interview Queen-US</td>
<td>4.51 of 1</td>
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**Certificate of Completion Summary**

*only for users who have finished watching all the videos in a course

<table>
<thead>
<tr>
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<th>Course</th>
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<th>Course ID</th>
<th>BIT_CTOS</th>
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<td>Spring: Test Driven Development with JUnit</td>
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<td>614314</td>
<td></td>
<td></td>
<td>Library Research Skills</td>
</tr>
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</table>

**Playlist Report**

<table>
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<tr>
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<th>First name</th>
<th>User ID</th>
<th>Email</th>
<th>Viewed Playlist</th>
<th>Percent complete</th>
<th>Number of movies watched</th>
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<td>1</td>
<td>No</td>
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</table>
Desktop app
Ways to view Lynda.com offline

Use either:

- Android or iOS app [check this guide]
- Desktop app
You may want to use the desktop app if you’re playing a video or course in class, and are concerned about network speed.

In www.lynda.com, look below the video player and click on View Offline > Start Download.
At the next screen, click on *Download Desktop App*.
Select your operating system,

Download Our Desktop App Now

- Download on the App Store (OS X 10.9+)
- Download from Windows Store (Windows 8.1+)
- Download Windows App (Windows 7+)

then click on Get the app:
Uncheck all the options and install the app.

Switch to a Microsoft account on this PC

Many apps and services (like this one) rely on a Microsoft account to sync content and settings across devices. We’ll help you set up your Microsoft account now.

Which PC settings from your Microsoft account do you want to sync with your domain account?

- Start screen
- Appearance
- Desktop personalization
- Apps (list of apps you’ve installed)
- Passwords (apps, websites, and networks)
- App data
- Language preferences
- Ease of Access
- Other Windows settings
- Web browser (open tabs, history, and favorites)
After the app is installed, login.

Click here to login

Use your TP email address & the password you created
Select the video that you’re interested in and click on the download icon.
Either download individual videos or the entire course:

Introduction
Welcome
What this course is and isn't
Using the exercise files

1. Product Visualization
What is product visualization?
How is C4D used for product visualization?
Examples of work
Big picture concepts

2. Working with Models
Understanding the hierarchy
Manipulating models
Importing models
Working with subdivision surfaces
To see the downloaded videos, click on the menu icon:
Followed by *Downloads*.
Here are all your Downloaded videos.
Videos/courses to watch:
**Teaching with Lynda.com**
**Getting started as a Lynda.com administrator**
**Creating learning playlists**
(e.g. how to choose specific videos within an entire course)

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Email libloan@tp.edu.sg