Getting started with the iPad and iMovie for iOS7
To turn on the iPad, press the Sleep/Wake button. Slide the slide to unlock text at the bottom of the screen to get into iOS.

The iPad must be in landscape mode before you start filming (if you start filming in portrait mode and then rotate the iPad to landscape mode, your footage will not rotate. Always position the iPad to landscape mode before you start filming.)

All of your filming should be done in the iPad Camera app (not within iMovie itself). To start filming, tap Camera.

Using iOS Camera app
In the Camera app, tap and drag select Video to set it as the Camera mode.

To focus the iPad on a particular person or object, tap that area on the screen.

To zoom in or zoom out, touch the screen with two fingers and pinch expand the viewing area. Use the slider at bottom of screen to zoom in or out.

When you are ready to begin filming, tap the red Record button. When you are finished filming, tap the red Record button again. All of your footage will automatically save to the iOS Photos app. Later, you will use the iMovie Video Browser to bring your footage into your project.

To exit the Camera app, hit the Home button on the iPad.

Always hold an iPad or iPhone in landscape mode (“sideways”) while shooting video.
Creating a new iMovie project
If necessary, press the **Home button** to view all iOS apps. To find **iMovie**, swipe left. Tap **iMovie** to open the app.

Make sure **Projects** is selected at the top of the screen. Then tap + to create a new project. In the **New Project dialog box**, tap **Movie**.

In the **New Movie Theme** area, choose the **Simple Theme**. Then tap **Create Movie**.

By default, your project will be named **My Movie** (you will change this later.)

Previewing clips in the Video Browser
To preview a clip in the **iMovie Canvas**, tap select it. In the flyout menu that appears beneath the highlighted clip, tap the **Play** button. The clip will play in the **iMovie Canvas**.

To trim the beginning or end of a clip in the **Video Browser**, tap select it. The clip will appear highlighted within a yellow boarder. Tap and drag the left or right edge of the highlighted clip to set a new **In** or **Out Point** for the clip. (Note: **iMovie** is a nondestructive editing app, so these edits are not permanent.)

Adding a video clip to the timeline
To add a clip to the **timeline**, tap select it. In the flyout menu that appears beneath the selected clip, tap the **Add arrow** to add the clip to your **timeline**. Repeat this process to add more clips to the **timeline**.

Trimming a video clip in the timeline
To trim the beginning or end of a video clip in the **timeline**, tap select it. Tap and drag the left or right edge of the highlighted clip to set a new **In** or **Out Point** for the clip. (Note: **iMovie** is a nondestructive editing app, so these types of edits are not permanent.)

Splitting a clip in the timeline
To **Split** a clip in the **timeline**, position the **Playhead** where you would like the split to occur. Tap select the clip. The clip will appear highlighted within a yellow boarder. In the menu at the bottom of the screen, tap **Split**.

Moving a clip in the timeline
To **move** a clip in the **timeline**, tap and hold the clip until it **disconnects** from the timeline (it will appear to hover above adjacent clips.) Tap and drag the video clip to place it in a new position in the timeline.

Deleting a video clip in the timeline
Tap a video clip in the **timeline** to select it and then tap the **garbage can icon** in the lower-right corner of the screen to delete it.

Using Undo and Redo
To **Undo** a previous action, tap the **Undo button** in the upper-right area of the timeline.

To **Redo** an action, tap and hold the **Undo button**. In the flyout menu that appears, choose **Redo**.
Creating a cutaway video clip in the timeline
A cutaway clip displays the video of the topmost clip in the timeline while playing the audio of the clip beneath it.

In the Video Browser, tap select the clip you would like to add to the timeline. Then, tap the ellipses icon that appears in the flyout menu beneath the selected clip. Tap the overlay icon. The clip will be added to the timeline.

A cutaway clip can be trimmed or moved like any other clip in the timeline.

By default, audio for the cutaway clip will be disabled. To enable audio for a cutaway clip, first, tap select the cutaway clip. Then tap Audio in the bottom-left corner of the screen. Tap the mute button (speaker icon) to enable audio for the cutaway clip.

You can use the volume slider to adjust the audio level of the cutaway clip just like any other clip in the timeline.

Changing video clip transitions
When using the Simple theme in iMovie, the default transition between clips is a crossfade. To use a different transition, tap select the transition icon between two clips in the timeline. In the transition menu that appears at the bottom of the screen, tap select a new transition.

Recommended transitions between clips are:

- No transition (a traditional “cut” between clips)
- Dip to color dissolve (“fade to black”)
- Crossfade

Adding a voiceover audio clip
Tap an empty area of the timeline to deselect any highlighted clips. Then tap the microphone icon in the lower-right corner of the screen. When you are ready to record your voiceover, tap the red Record button. After a three second countdown, the iPad will start recording and you can proceed with your voiceover. (Note: you can edit an audio clip just like a video clip, so don’t worry about getting your voiceover totally perfect in one take.)

When you’re finished recording your voiceover, tap Stop. A popup dialog box will appear. Tap Review to listen to your voiceover. If you want to record your voiceover again, tap Retake (this will delete your previously recorded voiceover.)

If you are satisfied with your voiceover recording, tap Accept. The audio clip will appear in the timeline. (Note: you can move and trim voiceover audio clips just like video clips in the timeline.)

Tip: Position the iPad 6 to 8 inches from your mouth to get good audio levels while recording.

Moving an audio clip in the timeline
To move an audio clip in the timeline, tap and hold the clip until it disconnects from the timeline (it will hover above adjacent clips.) Tap and drag the audio clip to place it in a new position in the timeline.
**Trimming an audio clip in the timeline**
To trim the beginning or end of an audio clip in the timeline, tap select it. The audio clip will appear highlighted with a yellow border. Tap and drag the left or right edge of the highlighted clip to change the In or Out Point for the clip. (Note: iMovie is a nondestructive editing app, so these types of edits are not permanent.)

**Adjusting clip audio levels**
To adjust the audio level of a video or audio clip, tap select the clip in the timeline. Then tap Audio in the bottom-left corner of the screen. Tap and drag volume slider to adjust the audio level of the selected clip.

**Deleting an audio clip in the timeline**
Tap an audio clip in the timeline to select it and then tap the garbage can icon in the lower-right corner of the screen to delete it.

**Creating a cutaway video clip in the timeline**
A cutaway clip displays the video of the topmost clip in the timeline while playing the audio of the clip beneath it.

In the Video Browser, tap select the clip you would like to add to the timeline. Then, tap the ellipses icon that appears in the flyout menu beneath the selected clip. Tap the overlay icon. The clip will be added to the timeline. A cutaway clip can be trimmed or moved like any other clip in the timeline.

By default, audio for the cutaway clip will be disabled. To enable audio for a cutaway clip, first, tap select the cutaway clip. Then tap Audio in the bottom-left corner of the screen. Tap the mute button (speaker icon) to enable audio for the cutaway clip.

You can use the volume slider to adjust the audio level of the cutaway clip just like any other clip in the timeline.

**Adding titles and lower thirds text to video clips in timeline**
In the timeline, tap select the clip to which you would like to add a title or lower thirds text. The clip will appear highlighted within a yellow borderer. In the menu at the bottom of the screen, tap Title.

In the lower-right of the screen, you will see four options for title styles:

- **None**: No title
- **Opening**: Left justified larger text
- **Middle**: Left justified smaller text
- **Closing**: Right justified smaller text

Tap select a title style. Then tap select the Title Text Here box. Use the popup keyboard to create new text in the text box area. When finished, tap Done.

Note: By default, text will be applied to the entire length of the video clip in the timeline. If you would like the text to display for a shorter duration, perform a Split on the video clip before adding the title (see Splitting a video clip in the timeline.)
Naming your Project
While in iMovie, tap the back arrow in the upper-left corner of the screen. By default, your project will be titled My Movie. Tap the words My Movie to change the title of your project. The popup keyboard will appear. Rename your project. When finished, tap Done on the keyboard.

To continue working on your project in iMovie, tap the Edit button (pencil and clapboard icon.)

Connecting the iPad Mini to Wi-Fi network
Before you can upload your video to YouTube, you'll need to connect to the Internet via Wi-Fi.

Tap the Home button, the tap settings. Under Settings, tap Wi-Fi. Make sure Wi-Fi is set to On (tap-slide toggle button to turn Wi-Fi on.)

Connecting at Home
Under Choose a Network, select your home Wi-Fi network. Enter your home Wi-Fi username and password and tap Join.

Connecting at UWM
Under Choose a Network, select UWM-Wi-Fi. Enter ePanther username and password and tap Join.

Connecting in an establishment where free Wi-Fi is available
Under Choose a Network, select the Wi-Fi network provided by the establishment. If necessary, enter the username and password provided by the establishment and then tap Join.

Uploading your project to YouTube
Press the Home button to view all iOS apps. Then slide left to navigate to and open iMovie. In the Projects area, tap select your project. Then tap the upload button. In the popup box that appears, tap YouTube.

Note: If you see a popup box that says Cannot connect to YouTube, make sure you are connected to a Wi-Fi network (see Connecting the iPad Mini to Wi-Fi network above.)

In the Sign in to YouTube popup box, enter your Google Account username and password. Then tap Sign In. In the YouTube settings area, use the following settings:

• Make sure your video has a name.
• Give your video a brief description (be sure to check spelling a grammar.)
• In the Category area, select an appropriate category.
• In the Size area, select HD 1080p (if you have trouble uploading your video, select Large – 540p.)
• In the Privacy area, select Public.
• Tap Share when you are ready to upload your video to YouTube.

Copying your YouTube video URL
After you’ve uploaded your video to YouTube, you may need to email the URL to your instructor. To find your video on YouTube, use one of the following methods:

• Go to youtube.com and enter the title of your video in the search box.
• Log in to your YouTube account and use My Channel to view your uploaded videos (see YouTube Basics for more information.)