

Introduction to Video Editing I

Queens College Art Department | Fall 2018

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Week 11: 11/10/2018

ARTS 207 - 01

Saturday 1:00 pm - 4:50 pm

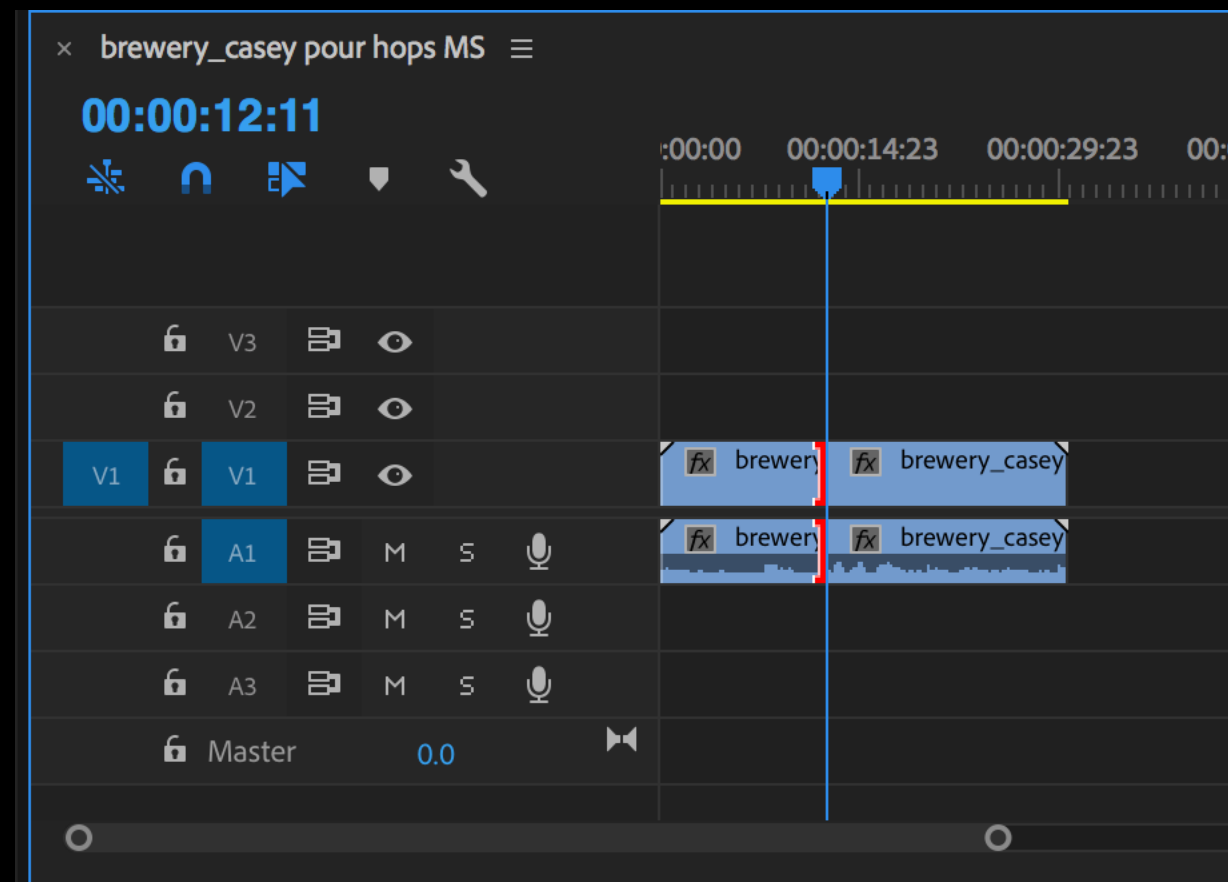
IB 212

introvideo1.copperbluemedias.com

Premiere: Edit Trim Mode

Edit Trim Mode

For precise trimming in your Final Cut use Edit Trim Mode. To activate Edit Trim Mode double-click on the edit in the timeline or select the edit and press keyboard shortcut shift+T

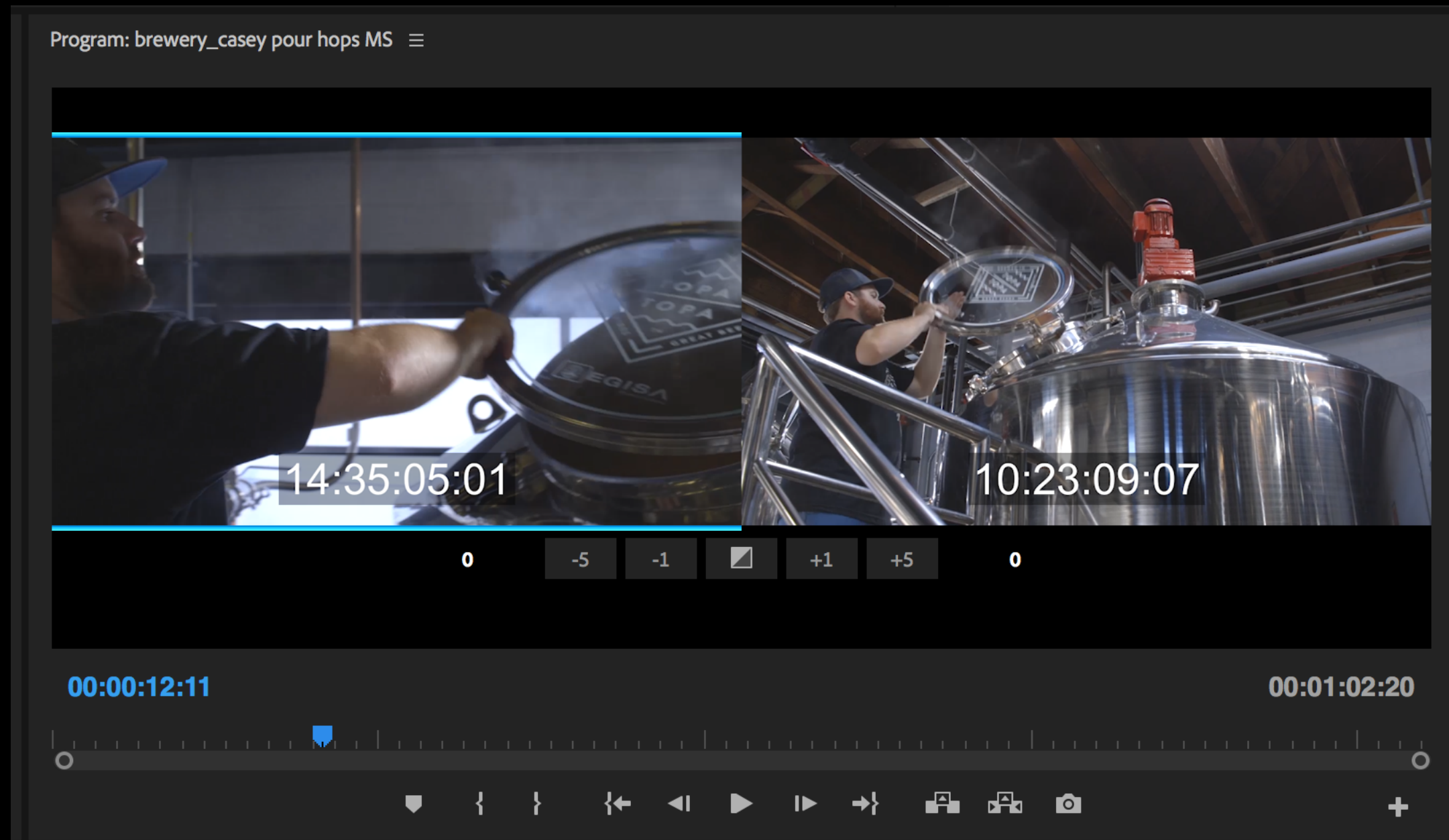


Understanding Trim Edit Mode

<https://www.lynda.com/Premiere-Pro-tutorials/Understanding-Trim-Edit-mode/368056/383141-4.html>

Edit Trim Mode

Edit Trim Mode opens up in Program Window



Preferences Playback – to adjust preroll and postroll
Preferences Trim – to adjust Large Trim offset
(opt+shift+left or right arrow) same as Ripple

Premiere Effects

Ken Burn Effect: Pan & Scan

Technique of embedding still photographs in motion pictures, featuring slow zooming, panning effects, and fading transitions between frames.

The zooming and panning across photographs gives the feeling of motion, and keeps the viewer visually engaged.

The effect can also be seen in smartphones such as the N73 smartphone by Nokia, applied to the slideshows the phone creates from the pictures stored in it.

Many seventh-generation video game consoles also feature versions of this effect, including Nintendo's Wii Photo Channel, Sony's PlayStation 3 and within the Last.fm app for Xbox 360.

Ken Burn Effect: Pan & Scan

Pan & Scan + Parallax Effect Example

<https://www.youtube.com/watch?v=msFVTNQ16ZA>

The Ken Burns Effect - Adobe Premiere Pro CC 2017

<https://www.youtube.com/watch?v=Ms6-rj8mRuc>

Ken Burn Effect: Pan & Scan

Effect Controls Panel

Motion

- Activate the Stop Watch to set keyframes on Position & Scale at beginning and at the end of the effect.
- Smooth Animation with Keyframe Interpolation - Right-click on keyframes and select Ease In for smooth animation between keyframes both for Position and Scale.
- Use the left and right arrow icons to navigate between keyframes.

Ken Burn Effect: Pan & Scan

Program Window

You can also position and scale media by double-clicking in Program Window. Use the Selection Tool to position and scale at beginning keyframe and ending keyframe of effect.

Note* When scaling video or stills do not enlarge more than 20-30% at current resolution to avoid pixelation (unless you have a really high resolution image like 4k).

Smooth Animation Keyframes

Premiere Pro CC File Edit Clip Sequence Markers Graphics Window Help

/Users/sofia/CLASSES/Queens College_ARTS 207 /ARTS 207 INTRODUCTION TO VIDEO EDITING/week 6 materials/Ex_Files_PremiereProCC2017_EssT/Exercise Files/Week13.prproj *

Assembly Editing Color Effects Audio All Panels Libraries Titles Graphics Metalogging

Source: pan and scan: ThinkstockPhotos-491801624.jpg: 00:00:00:00 Effect Controls Audio Clip Mixer: pan and scan Metadata

Master * ThinkstockPhotos-491801624.jpg pan and scan * ThinkstockPhotos-491801624.jpg

Video Effects

- fx Motion
 - Position -135.8 519.5
 - Scale 116.0
 - Scale Width 100.0
 - Uniform Scale ☒
 - Rotation 0.0
 - Anchor Point 2414.0 1609.5
 - Anti-flicker Filter 0.00
- fx Opacity
- fx Time Remapping
 - Speed 100.00%

Program: pan and scan

00:00:20:00 Fit 00:00:23:14 Full

Project: Week13 Media Browser Libraries Info

Week13.prproj

6 Items

Name	Video Info	Media Type
> Resources		Bin
> Broll		Bin
> Images		Bin
> Interviews		Bin
> Music		Bin
> SEQUENCES		Bin

pan and scan

00:00:20:00

00:00:00 00:00:14:23 00:00:29:23 00:00:44:22 00:00:59:22 00:01:14:22 00:01:29:21 00:01:44:21 00:01:59:20

V1 V1 V3 V2

A1 A2 A3 Master

fx ThinkstockPhotos-491

0.0

0

-6

-12

-18

-24

-30

-36

-42

-48

-54

-60

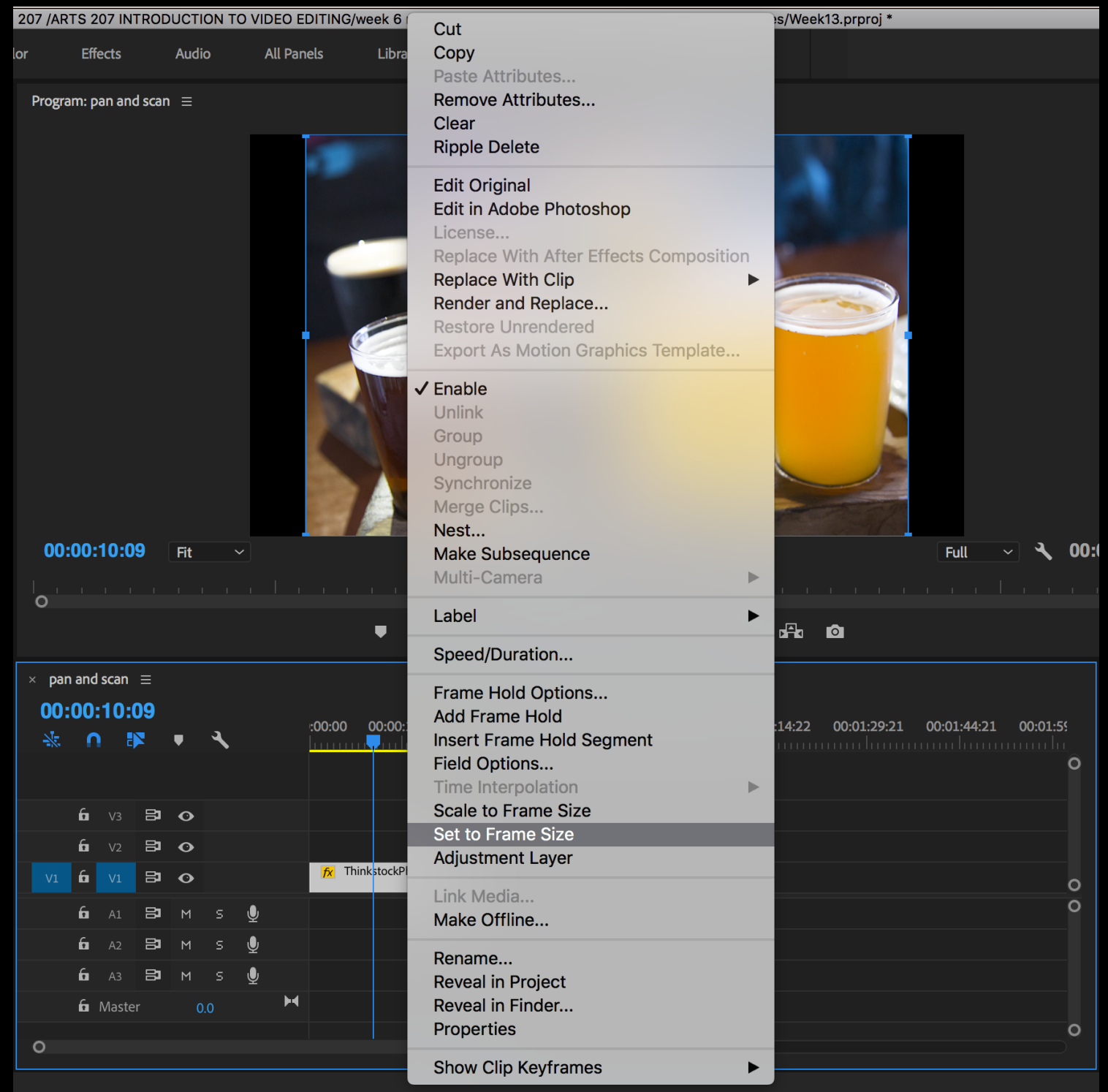
dB

Setting Media to Frame Size

In *Timeline* right-click on image/media to resize, choose *Set Media to Frame Size* from pull-down menu.

Black bars left and right indicate that source image has different *Aspect Ratio* than Sequence.

Enlarge image in *Effect Controls Panel* to fill black bars.



Adding Color Backgrounds

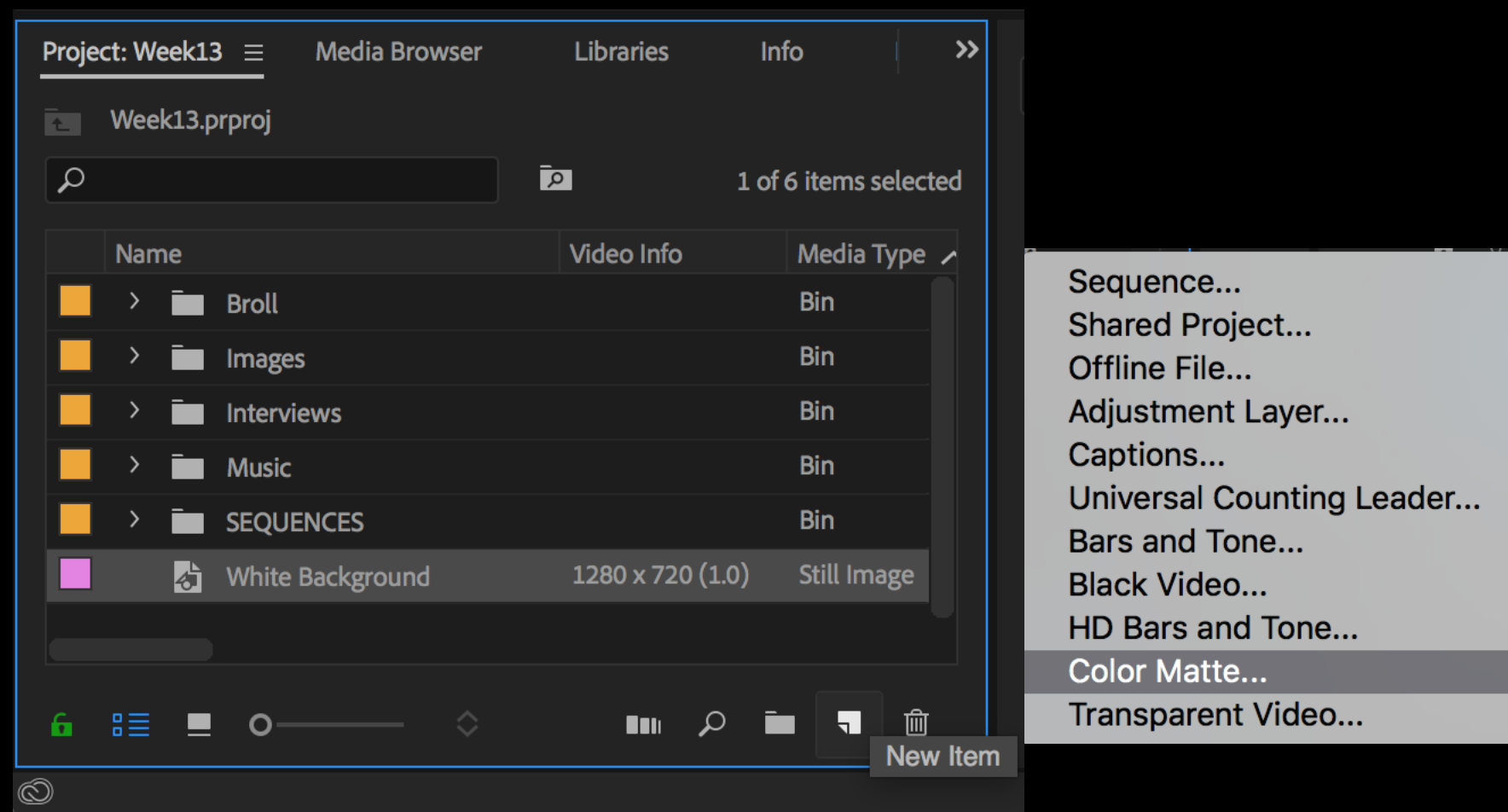
From *File* menu choose *New/Color Matte*

Choose desired color and name in following pop-up windows.

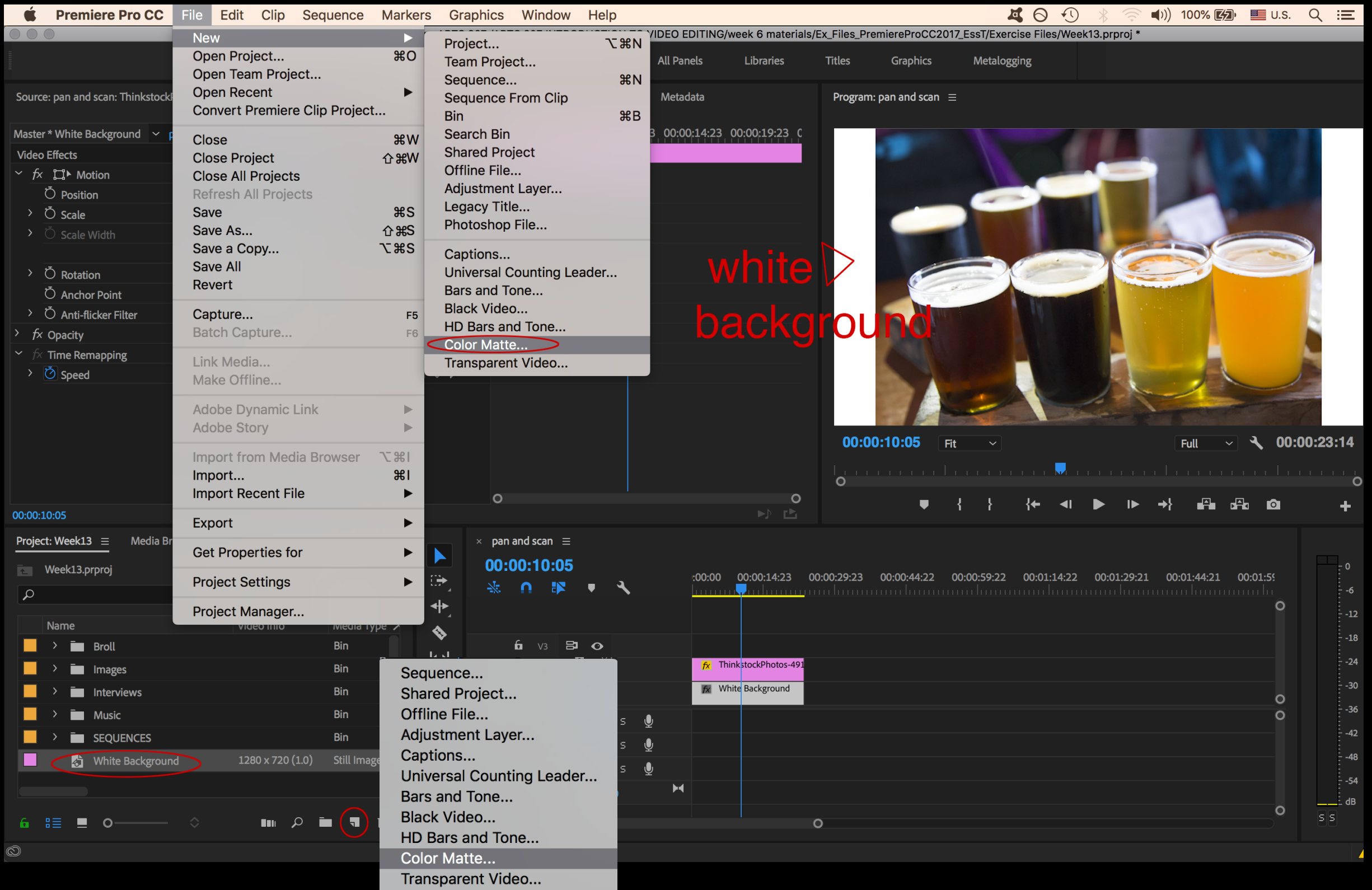
Use the same menu to Add Black Video.

Alternatively, in Project window click on *New item* button to bring up menu and select *Color Matte* or *Black Video*.

The *Color Matte* or *Black Video* will be added in the Project Window.



Adding Color Backgrounds

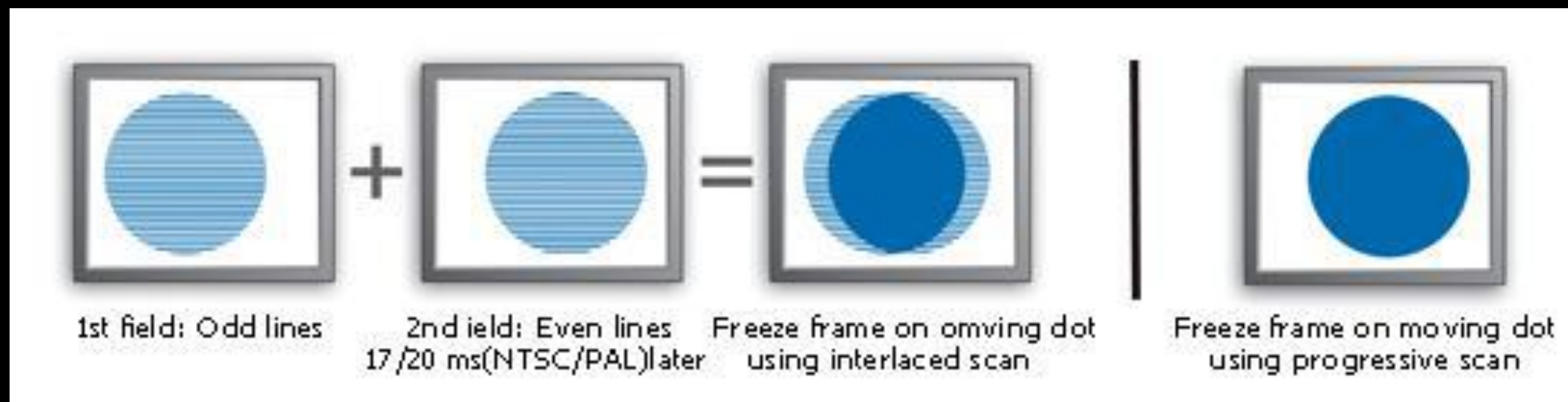


Progressive vs. Interlaced Video

Interlaced video displays alternating sets of lines, called the Even field and the Odd Field for 1/60th of a second each consecutively.

Old video formats like NTSC and Pal use this method of scanning.

Progressive video displays, stores and transmits moving with all the lines of each frame are drawn in sequence. Progressive video displays the entire image in 1/60th of a second, 1 entire image per frame. HDTV and newer formats are progressive.



Editing Audio

To adjust audio channels: Right-click on clip /Modify/Audio Channels...

/Users/sofia/CLASSES/Queens College_ARTS/ARTS 207 INTRO TO VIDEO EDITING FALL 2018/Week 5/Ex_Files_PremiereProCC2017_EssT/Exercise Files/Project/Topa Topa1.prproj *

Source: bar_customers pan door LS Effect Controls Audio Clip Mixer: Topa Sequence 1 Metadata Program: Topa Sequence 1

18:32:26:11 Fit 00:00:09:17 Full 00:02:27:04 Fit Full 00:02:32:16

Project: Topa Topa1 Media Browser Effects Markers Pan-and-scan Topa Sequence 1

1 of 43 items selected

Frame Rate	Media Start
23.976 fps	18:44:05
23.976 fps	19:34:25
23.976 fps	15:42:13
23.976 fps	15:44:06
23.976 fps	14:18:45
23.976 fps	18:40:58
23.976 fps	17:43:40
23.976 fps	18:32:14

Audio Channels...

Interpret Footage...

Timecode...

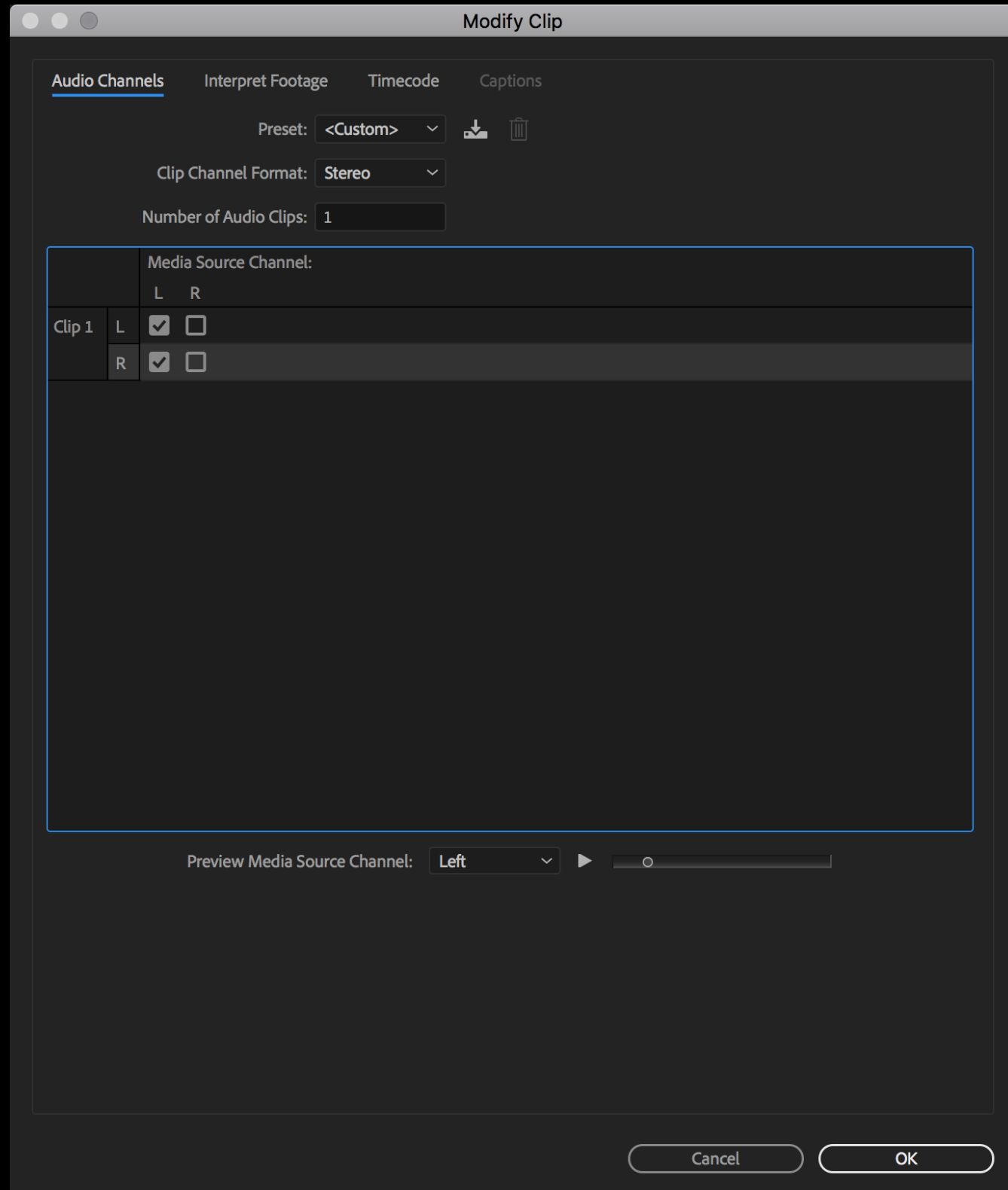
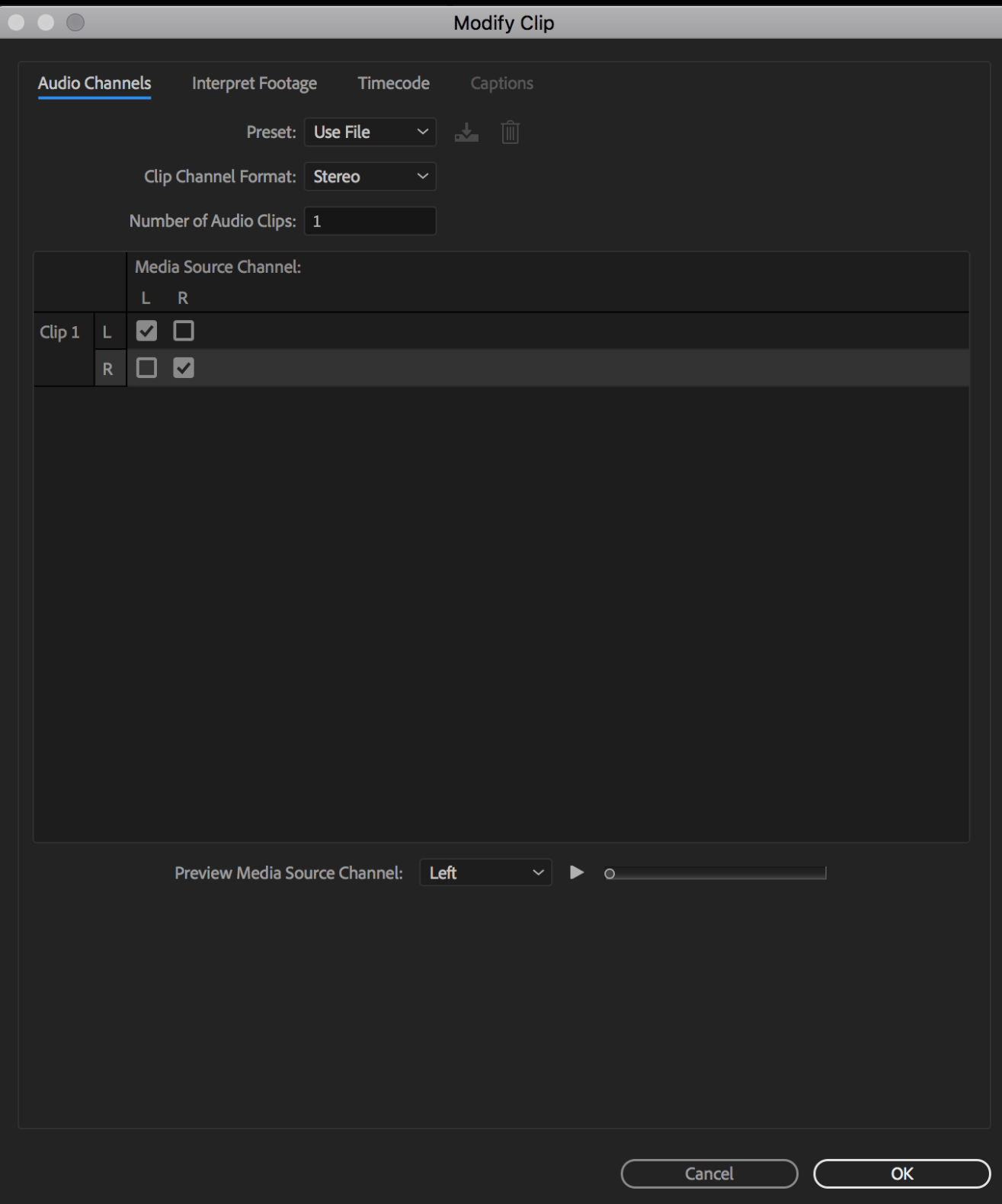
Captions...

Audio 1 Audio 2

0 -6 -12 -18 -24 -30 -36 -42 -48 -54 dB

Editing Audio

Turn off noisy channel & Duplicate quality channel or output mono channel



Gain and Volume

Gain is the *input* of the clip and *Volume* is the *output* of the clip.

For clips that have low amplitude it's best to *adjust gain* on the master clip *before editing in the timeline*.

To adjust Gain, in project window right-click on clip and choose *Audio Gain...* from the pull-down menu. (Keyboard shortcut G)

Gain and Volume

/Users/sofia/CLASSES/Queens College_ARTS/ARTS 207 INTRO TO VIDEO EDITING FALL 2018/Week 5/Ex_Files_PremiereProCC2017_EssT/Exercise Files/Project/Topa Topa1.prproj *

Source: kyle_love the team Effect Controls Audio Clip Mixer: kyle_love the team Metadata Program: Topa Sequence 1

16:37:18:22 Fit 00:00:09:16 00:01:41:07 Fit 00:02:32:16

Project: Topa Topa1 Media Browser

Topa Topa1.prproj

Name ^

- Erin
- Iggy
- Jack
- Kyle
 - kyle_beer co-
 - kyle_bring col
 - kyle_love the
 - kyle_loves che

Markers

1 of 26 items selected

Rate Media Start

76 fps	16:30:36
76 fps	16:35:05
76 fps	16:37:18
76 fps	16:31:53

Pan-and-scan Topa Sequence 1

00:01:41:07

V2 Video 2

V1 Video 1

A1 Audio 1

A2 Audio 2

mmunity [V] kyle_love the team [V] jack_collective is important part of who v

mmunity [A] kyle_love the team [A] jack_collective is important part of who v

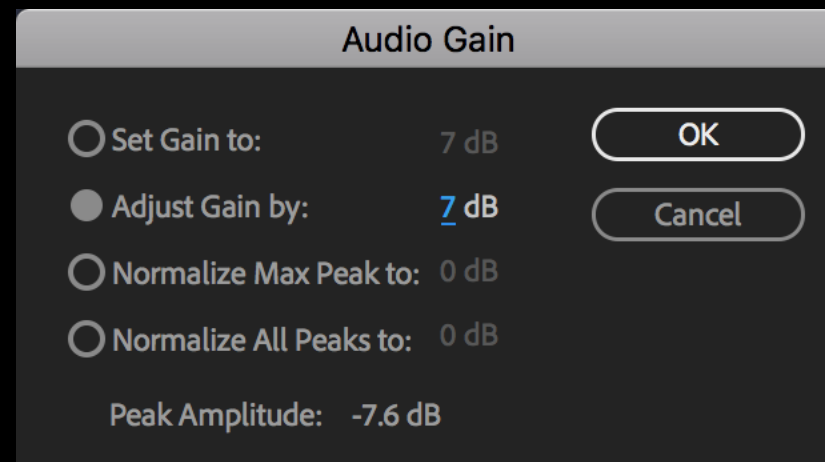
0 -6 -12 -18 -24 -30 -36 -42 -48 -54 dB

S S

Audio Gain...

Gain and Volume

In the Audio Gain pop-up window adjust the gain.
Increments of 3 DB is twice or half as loud.

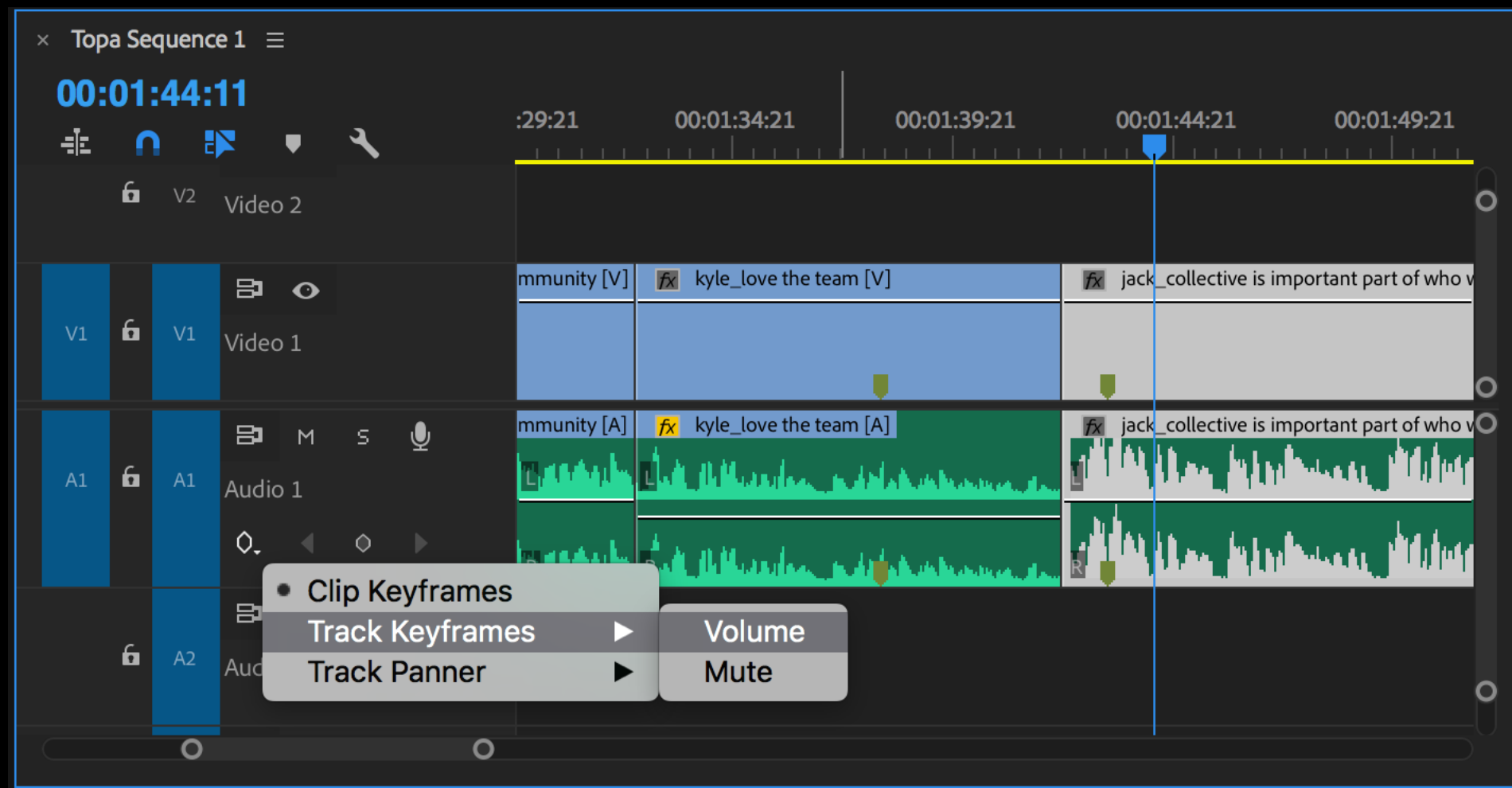


Keyframing Volume on Clips/ Tracks

After Gain modifications to clips, refine audio loudness between clips using Volume of clips in the timeline.

Keyframes can adjust volume within the same clip. Keyframes can also be added to the Track volume and not just on individual clips volume.

Click on audio track “Show Keyframes” icon and choose Clip Keyframes or Track Keyframes from the pull-down menu.



In Class Effects

Picture in Picture Effect

Crop

Dissolve (center on cut)

cross zoom

morph cut (6-8 frames)

black & white

tint

Auto-color

gaussian blur w mask

3D

Title Effects

Graphics Effects

In Class Effects

Copy and Paste Effects:

Edit Menu or Right-click on clip to Copy and Paste

Attributes or Remove Attributes

Select Keyframes in Effects Control Window and Copy
(cmd + V)

Select new clip, right-click, pulldown menu/Paste
Attributes

OR Select clip in Timeline, Copy, select new clip and Paste

Saving Effects as Presets

In Effect Controls Window command select all desired
effects, right-click and Save Preset...

In Class Effects

Default Transitions Shortcuts:

shift + D add default transitions

cmd + D add default transition to video

cmd + shift + D add default transition to audio

Set any Transition as default:

In Effects Window selecting the desired Video or Audio effect, right-click, click Set Selected as Default Transition

Adjust default duration of Transitions:

Preferences/Timeline/Duration of Video, Audio, and Stills
Transitions

Effects Tutorials

Understanding Trim Edit Mode

[https://www.lynda.com/Premiere-Pro-tutorials/
Understanding-Trim-Edit-mode/368056/383141-4.html](https://www.lynda.com/Premiere-Pro-tutorials/Understanding-Trim-Edit-mode/368056/383141-4.html)

Working with Effects

[https://www.lynda.com/Premiere-Pro-tutorials/Using-
basic-motion-effects-create-picture-picture/
585268/619873-4.html](https://www.lynda.com/Premiere-Pro-tutorials/Using-basic-motion-effects-create-picture-picture/585268/619873-4.html)

Working with Titles

[https://www.lynda.com/Premiere-Pro-tutorials/Using-
Graphics-Titler/585268/619889-4.html](https://www.lynda.com/Premiere-Pro-tutorials/Using-Graphics-Titler/585268/619889-4.html)