



Camtasia Studio 4 Part 2

Recording & Enhancing
Screen Capture Videos

<http://faculty.seattlecolleges.com/jkent/workshops/camtasia2/>

Workshop Agenda

- Recording & narrating screen capture video
- Adding titles and credits
- Adding callouts
- Using zoom-n-pan
- Adding transitions
- Adding "legal" music
- Putting files on the web

Need Help?

Assist Me – for Help files



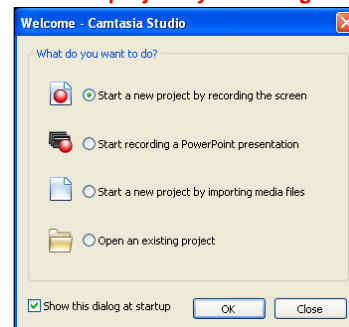
Show Me – for demos

Selecting Screen Area to Record

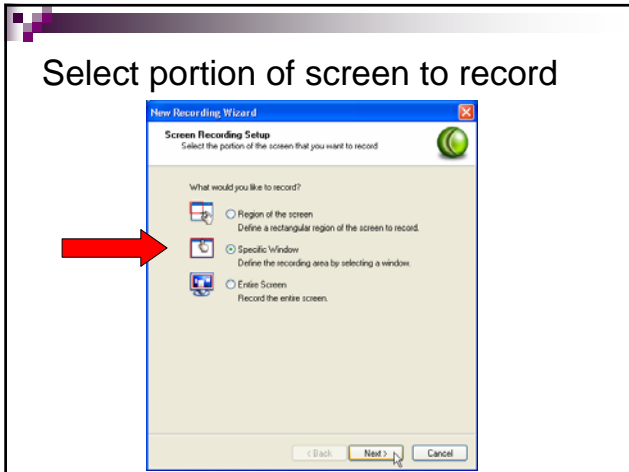
- First open window you'll be recording
- Resize the window
 - smaller area → smaller file size → more accessible
 - test to make sure window shows important info but not extraneous info
- start Camtasia Studio

Recording Wizard

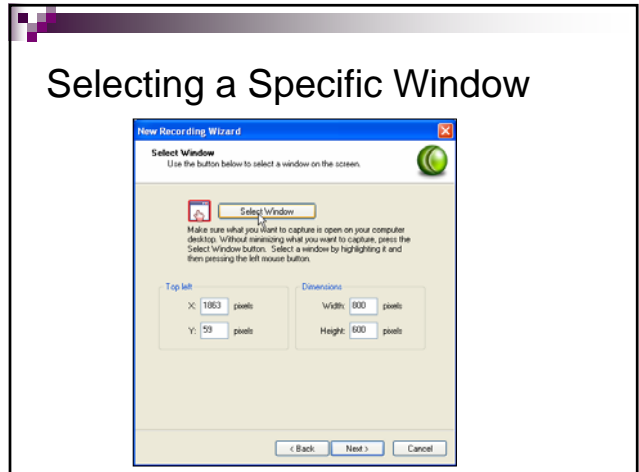
Select **Start a new project by recording the screen**



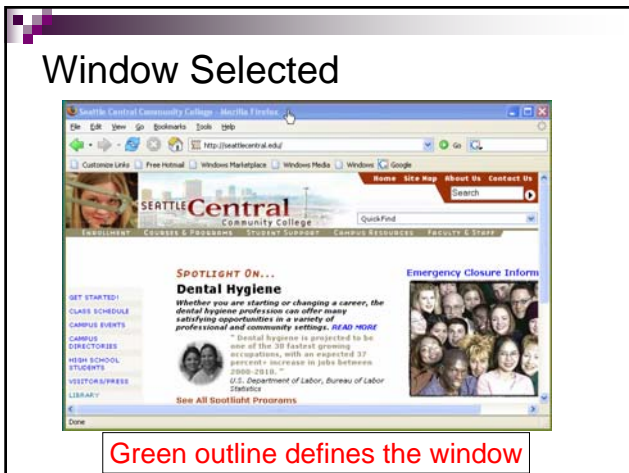
Select portion of screen to record



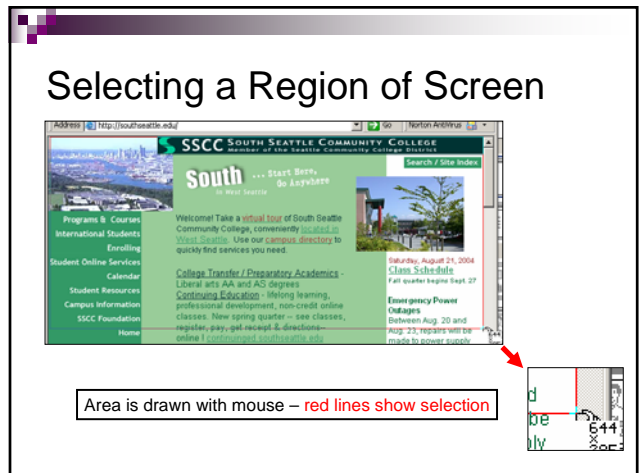
Selecting a Specific Window



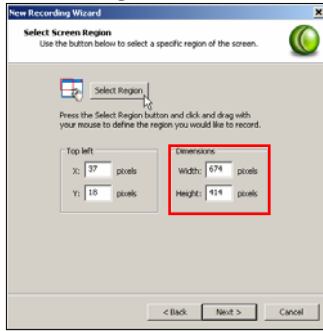
Window Selected



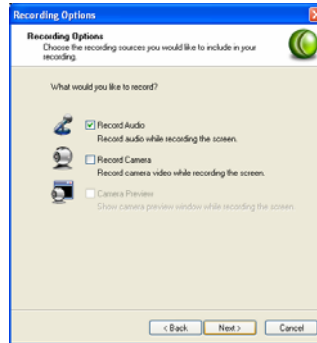
Selecting a Region of Screen



Screen Region Statistics



Recording Options



You can also use a web cam to record a "Picture in a Picture" or PIP.

Here's an example:

[Biblical Hebrew Lesson](#)

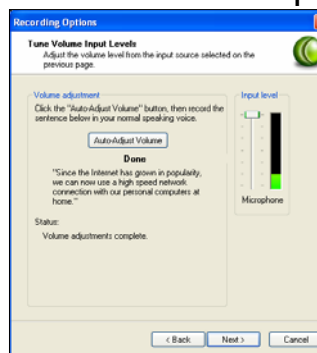
Audio Settings

If you choose to narrate as you record, **Recording Options** dialog box appears.

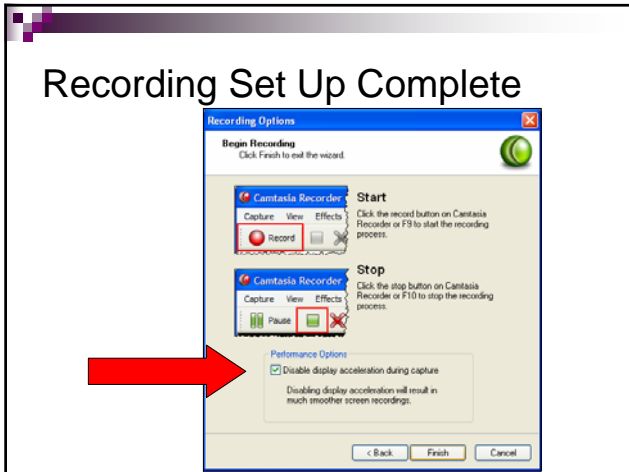


Tune Volume Input Levels

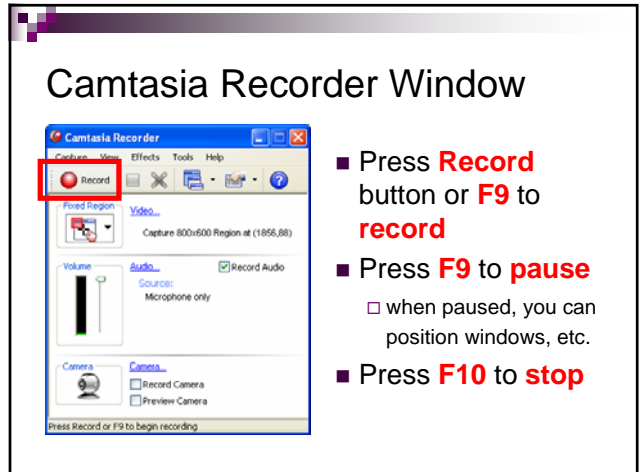
Click **Auto-Adjust Volume** button and read phrase.



Recording Set Up Complete



Camtasia Recorder Window

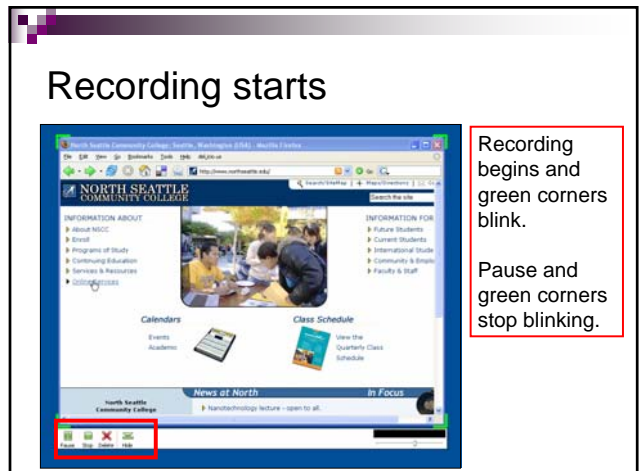


Recording Controls



- Appear at bottom of recording window
- Click on button to **Pause**, **Stop**, **Delete** or **Hide**

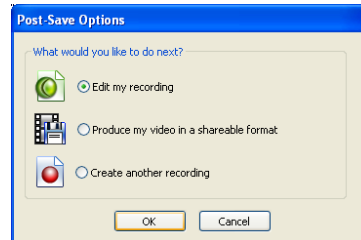
Recording starts



Try it!

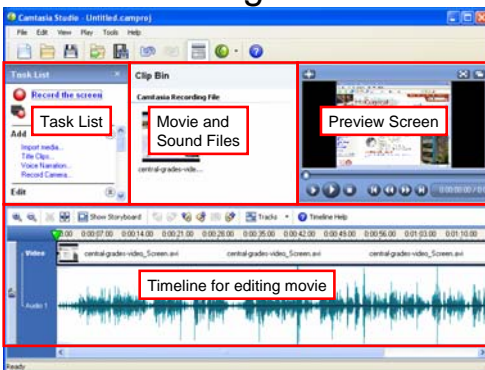
Remember to save your movie with a meaningful name like **grade-lookup**

Post-Save Options

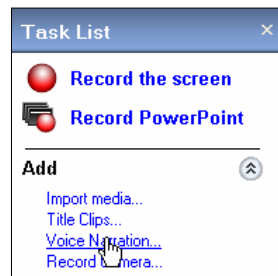


- Save recording
- Then select **Edit my recording**

Camtasia Editing Window

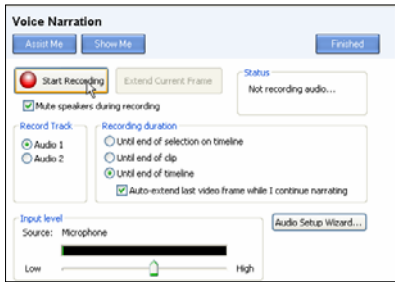


Adding Narration



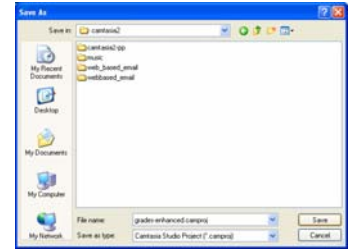
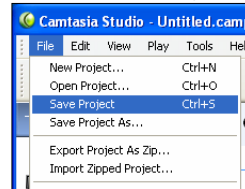
- If you want to narrate after recording
- Or, if original narration is poor
- Tip: Use script when recording screen

Voice Narration Settings



- Mute speakers
- Audio 1
- Record till end of timeline
- Auto-extend last video frame

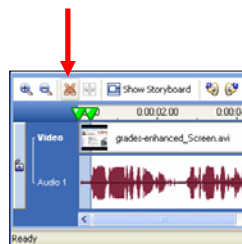
Save Project



Use meaningful name, no spaces!

Edit Recording

- Cut unwanted sections
 - select in timeline
 - click scissors tool
- Audio Enhancements
 - even out volume levels
 - remove noise



Try it!

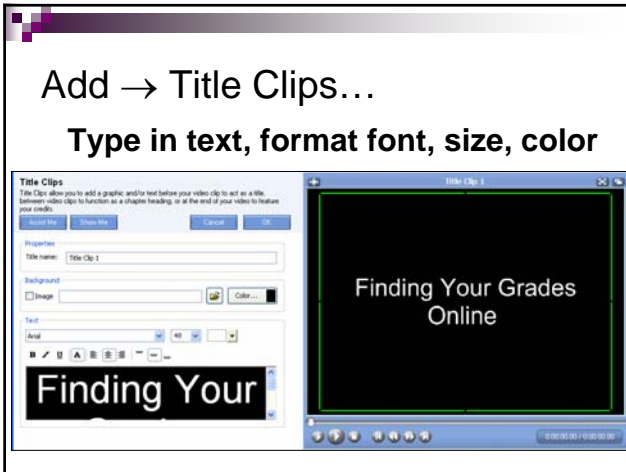
- Cut unwanted sections using
 - Zoom In / Zoom Out / Scissors / Splitter



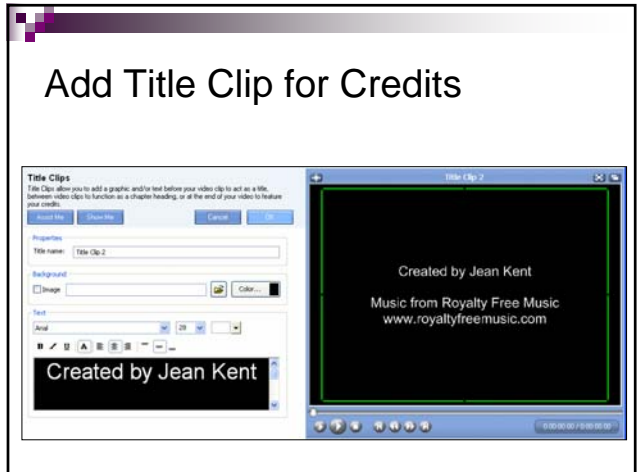
- Audio Enhancements
 - even out volume levels
 - remove background noise

Add → Title Clips...

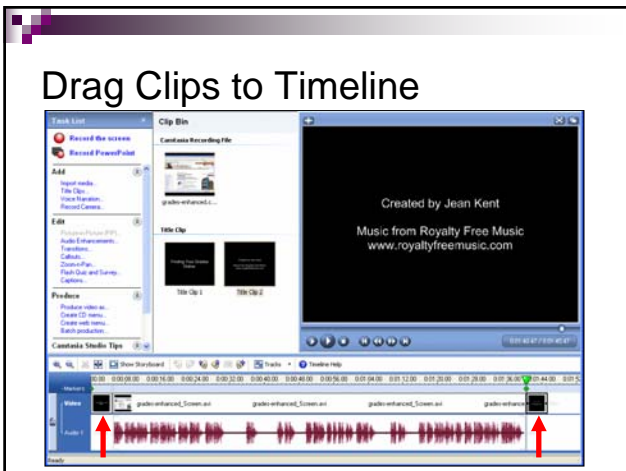
Type in text, format font, size, color



Add Title Clip for Credits



Drag Clips to Timeline



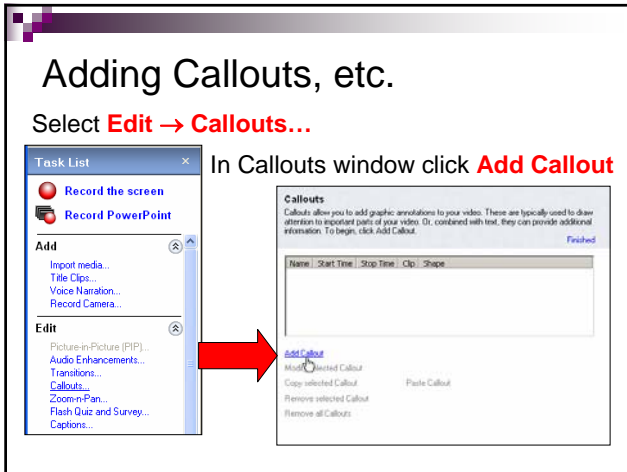
Try it!

- Add title clip
 - format colors, font, size, position
 - drag to beginning of timeline
- Add credit clip
 - format colors, font, size, position
 - drag to end of timeline
- SAVE project

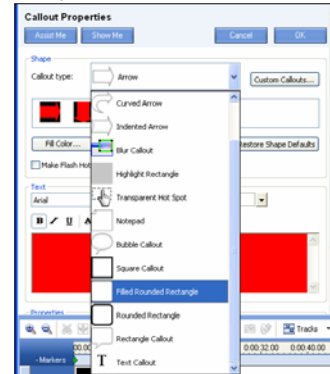
Adding Callouts, etc.

Select **Edit** → **Callouts...**

In Callouts window click **Add Callout**



Select Type of Callout



Select Callout Properties



- **Properties** change depending on callout selected
- Most are easy to figure out
- When finished, click **OK**
- Click **Finished** when all callouts are added

Position Callout on Movie



More about Callouts

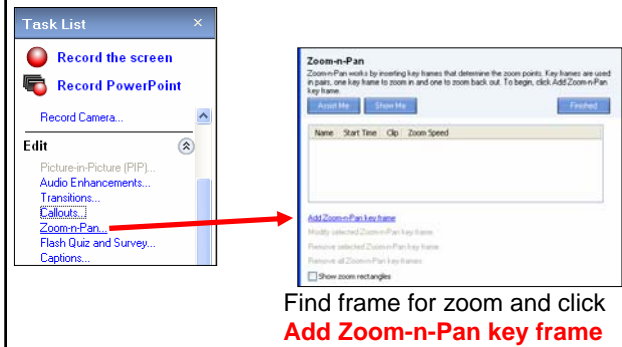
- Callouts appear in timeline
- Appear for 5 seconds – right click to change
- Deselect **Fade in** and **Fade out** in **Callout Properties** window
- Can be dragged to different place in timeline

Try it!

- Add textbox with URL for campus web page
- Add arrows to emphasize
 - Student Online Services
 - link for grades
- **SAVE** project

Zoom-n-Pan

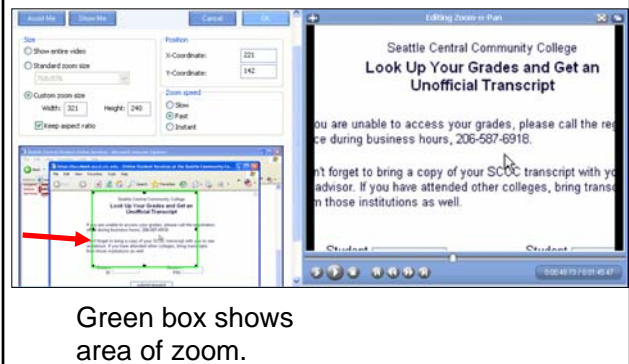
From Task List select **Zoom-n-Pan**



The screenshot shows the Camtasia Studio interface. On the left, the 'Task List' window is open, showing various tasks. The 'Zoom-n-Pan' task is highlighted with a red arrow. Below the Task List, the 'Zoom-n-Pan' dialog box is open, showing options to 'Add Zoom-n-Pan key frame' and 'Show zoom rectangles'. A red arrow points from the 'Zoom-n-Pan' task in the Task List to the 'Add Zoom-n-Pan key frame' button in the dialog box.

Find frame for zoom and click **Add Zoom-n-Pan key frame**

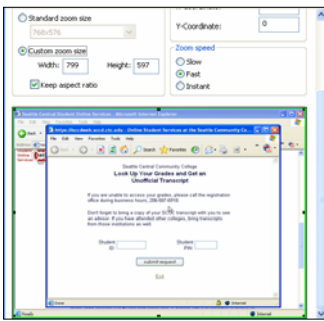
Choose Area for Zooming



The screenshot shows the Camtasia Studio interface. The 'Zoom-n-Pan' dialog box is open, showing options for 'Size', 'Position', and 'Zoom speed'. A red arrow points from the dialog box to a video frame in the timeline. The video frame shows a green box around a specific area of the video, indicating the zoom area.

Green box shows area of zoom.

More about Zoom-n-Pan



- Play movie to frame for zooming back out
- Click **Add Zoom-n-Pan key frame**
- Click **Show entire video**
- Select **Fast Zoom speed**
- When done, click **OK** then **Finished**

Try it!

- Move to phone number
- Select Zoom-n-Pan
- Add Zoom-n-Pan key frame
- Adjust green box
- Add second Zoom-n-Pan key frame
- click **Finished** when done

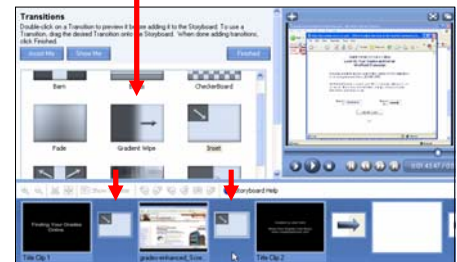
Transitions



- Used **between** clips
- Increase file size
- Add interest

Transitions Screen

Double click to view transition



Drag to Storyboard to insert

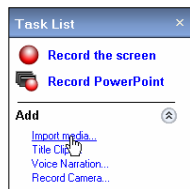
Try it!

- Add transition between title clip and movie
- Add transition between movie and credit clip
- Return to Timeline
- Right click to adjust transition duration to 2 secs
- SAVE Project

Adding Music

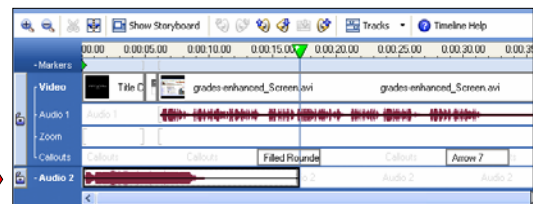
- Final step
- Get copyright & royalty free music from <http://www.royaltyfreemusic.com>
- Import media to add to project
- Drag to timeline
- Lock other timelines before adjusting audio

Import Media



Audio is added to **Clip Bin**

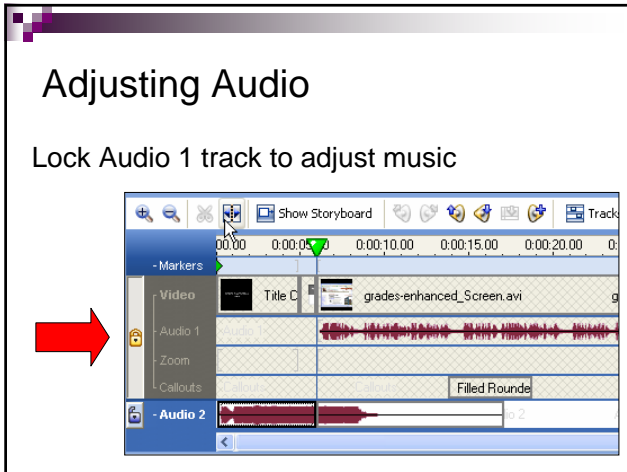
Drag Audio File to Timeline



New timeline added - **Audio 2**

Adjusting Audio

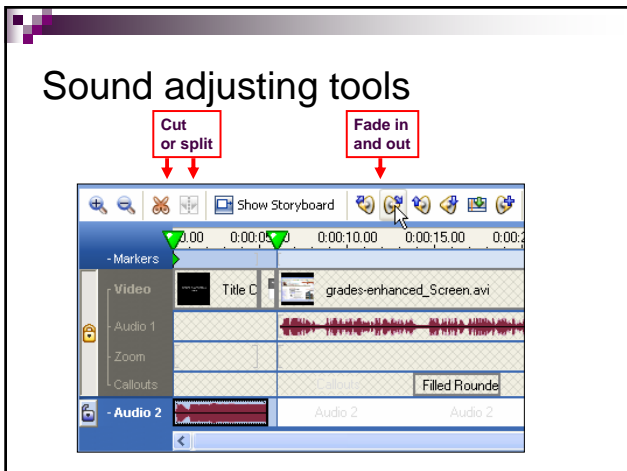
Lock Audio 1 track to adjust music



Adjusting Music

- Delete unwanted parts of clip
 - use cut or split tool
- Fade music out
- Or, fade music in
- see next slide...

Sound adjusting tools



Try it!

- Import media
 - use **ShowTime.mp3** from workshop folder
- Add to timeline
- Lock Audio 1
- Remove unwanted music
- Fade out & Fade in
- SAVE Project

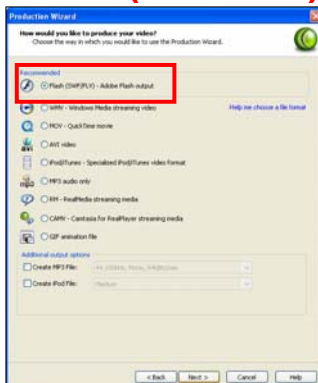
Production Wizard

- Select **Produce video as...**
- Use **Flash** if no captions used
- Use **WMV** if captions used
 - review Camtasia 1 workshop for settings

Custom production settings



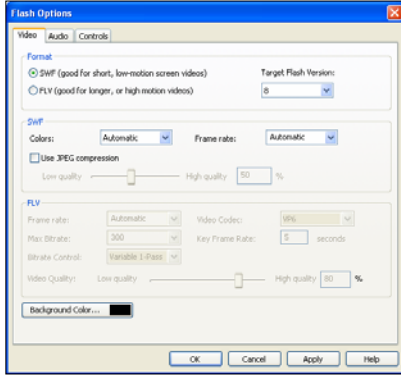
Select **Flash (SWF/FLV)**



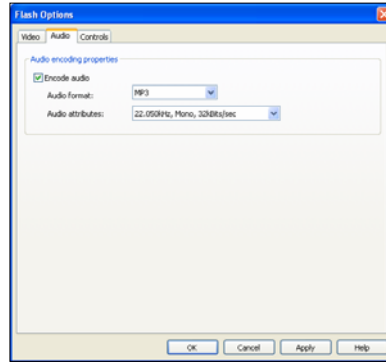
Select 800x600 Size



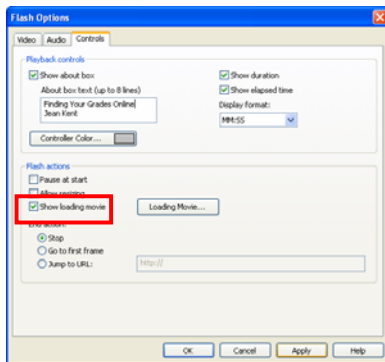
Flash Options - Video



Flash Options - Audio



Flash Options - Controls



Video Options



Production Name and Folder



Files to Copy to Web



- All files must be put online
- Link is made with html file