

# Screen Capture Video Software



**FLIPPING THE CLASSROOM 2014**

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# Advanced Recording Software



Camtasia



Screencast-  
o-matic



YouTube

# Camtasia Studio



- Produced by TechSmith ([www.techsmith.com](http://www.techsmith.com))
  - Free 30-day trial
  - \$179 (windows) / &75 (mac)
- Recording Capabilities
  - Screen, Webcam, Microphone, Computer Audio
  - Uses Multiple Tracks
- Editing Capabilities
  - Excellent Zoom / Trim
  - Add Media Tracks (videos, music, etc.)
  - Add Callouts (after recording)
  - Voice Narration (correct minor errors)

# Camtasia Studio (2)



- **Production Capabilities**

- Different formats (MP4, WMV, MOV, AVI, etc.)
- Different dimensions (1280 x 720 or 800 x 600)

- **Storage**

- YouTube
- Your Own Website (if using quizzing feature, must let the program generate the webpage that you post).

# Camtasia Screenshot



The screenshot displays the Camtasia Studio interface. At the top, the window title is "Camtasia Studio - Untitled.camproj". The menu bar includes "File", "Edit", "View", "Play", "Tools", and "Help". Below the menu bar are three main tabs: "Record the screen", "Import media", and "Produce and share". The interface is divided into several sections:

- Left Panel:** Contains a "Camtasia recording file" section with a thumbnail for "capture-1.camrec" and an "Audio" section with a speaker icon and "Undeafated - Short.mp3".
- Center Panel:** Shows a video preview of a presentation slide. The slide text reads: "STA 614 Statistics for HealthCare Research", "ANOVA Models in StatCrunch", and "Dr. Joe Nolan Northern Kentucky University Department of Mathematics and Statistics".
- Bottom Panel:** Features a timeline with a search bar and various editing tools. Below the timeline are three tracks: "Track 3" (empty), "Track 2" (containing "Undeafated - Short.mp3"), and "Track 1" (containing "capture-1.camrec (Screen)").

At the bottom right of the interface, a playback control bar shows the current time as "0:00:32.02" out of a total duration of "0:11:18.21".

# Screencast-o-matic



- [www.screencast-o-matic.com](http://www.screencast-o-matic.com)
  - Free basic version
  - \$15 yearly subscription to “pro” version
- **Recording Capabilities**
  - Screen + Audio + optional Webcam
- **Editing Capabilities**
  - Limited Zoom/Trim
  - Limited call-outs
  - Can hide webcam and/or mouse
- **Production and Storage**
  - Directly to your YouTube (or other) account

# ScreenCast-o-matic Screenshot



**SCREENCASTOMATIC**

Welcome • Uploads

[nolanj1@nku.edu \(PRO\)](#) | [logout](#)

**Start Recording**

**Screen Recorder** | [Help](#) | [Send Feedback](#)

**Ready!**

For best results, [set your volume to 100% before recording](#).  
(Windows/Mac only).

*You can close this page or navigate to another site if you need to.*

**SOM** Drag and resize frame to surround recording area.  
Location: Default  
Max: 8+ hours free space  
Pause: ALT-P

**Screen Recorder not loading?**  
Download and install our app instead:  
[Download + Install](#)

**Advertisement**  
Advertise locally or globally.  
[Show me how](#)

**Recording Controls:** OFF OFF 640 x 480 SHOW ADVANCED

# ScreenCast-o-matic Screenshot (2)



ScreenCast-O-Matic

**SOM** FLIP Test  
Edit

Recordings | ← Back

640 x 480 RESIZE VIDEO

**Tools**

- Cut Out
- Trim Around
- Hide Mouse
- Hide Webcam
- Insert More
- Replace Video
- Speed Change
- Zoom & Pan
- Transition
- Add Overlay
- Edit Audio

Done

**History** Last 10  
No Edits

**Keyboard Shortcuts**

- ↑ = Seek to Next Frame
- ← = Seek 0.1 sec
- SHIFT + ← = Seek 1.0 sec



# Navigating YouTube



- Dashboard: [www.youtube.com/dashboard](http://www.youtube.com/dashboard)
- Upload button allows easy upload of videos
- Video manager allows you to review and edit settings
- Sharing
  - Embedding a YouTube video into a website (embed code).
  - Share a YouTube video by email (Video URL or email link).
- Recommended settings
  - Leaving your video “unlisted” gives you some control over sharing
  - If you allow comments, recommend using “approval”.

# YouTube Screenshot



The screenshot displays the YouTube Creator Studio interface. At the top left is the YouTube logo and a menu icon. A search bar is located at the top center, and an 'Upload' button, a notification bell, and a user profile icon are at the top right. The left sidebar contains navigation options: CREATOR STUDIO (DASHBOARD, VIDEO MANAGER, Videos, Live Events, Playlists, Tags, Search History, Likes), COMMUNITY, CHANNEL, ANALYTICS, and CREATE. The main content area is titled 'Videos' with a count of 24. It features a search bar for videos, a 'View: Newest' dropdown, and a grid/list toggle. A list of videos is shown, with an 'Edit' menu open for the first video. The menu options are: Info and Settings, Enhancements, Audio, Annotations, Subtitles and CC, Download MP4, and Delete.

Video Title	Duration	Upload Date	Views	Likes	Comments
STA 614 Statistics for Researchers	8:27	April 4, 2014 2:28 PM	72	0	0
STA 614 Statistics for Researchers	13:18		183	0	0
STA 614 Statistics for HealthCare Research	11:19		99	0	0
STA 614 Statistics for HealthCare Research	6:43	March 9, 2014 9:47 AM	84	0	0
STA 614 Chi Square Tests for Independence			117		

# Contact Info & Website



- Website
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