Producing Your Own Videos at NYU

Creating Instructional Video Modules in the Digital Studio

The Digital Studio’s Instructional Video Modules room

Instructional Video Modules is an enhanced service in which faculty work with instructional designers to create short and engaging high quality pieces of video content. A collaboration between ITS & Libraries, the Instructional Video Modules service empowers faculty to produce content that can enhance face-to-face interaction between students and faculty. What students learn through modular video content better informs what they learn face-to-face, and vice versa. The student is no longer bound by the pace of the entire classroom of students.

The Instructional Video Modules team has designed a graphic for faculty to help them “ponder” video and media when creating new content structures.

Read more

- More about Instructional Video Modules (https://wp.nyu.edu/instructonmodules/)

INSTRUCTIONAL MEDIA & TECHNOLOGY SERVICES
CONTENT CREATION PROCESS

The Content Creation process is centered around chunking content into digestible modules to support course learning objectives. Faculty work with instructional designers to scaffold their content, incorporate various multimedia to enhance their material and integrate assessments based on course needs.

1. INTRO + CONTENT ANALYSIS

Learn about the 5 step process for creating an Instructional module. Identify and analyze a learning enhancement or gap that most appropriately fits this type of instruction and develop learning goals and objectives.

2. INSTRUCTIONAL DESIGN: LEARNING GOALS + OBJECTIVES

Once a learning goal is selected and confirmed, secure this goal with theories & start building the content for a 3-7 minute instructional module. Identify any applications and follow the guidelines to determine the best way to assemble enhanced learning goals.

3. REHEARSAL

Practice, Practice, Practice, Review, Review, Review. This step is designed for faculty to get a sense of what an actual recording entails and what needs to be reviewed and adjusted to create the most effective instructional module for their course.

4. VIDEO RECORDING

Record instructional module videos. Faculty will have the option to upload or record directly into a video streaming application, integrate them into their course site and even take the module files with them for later use.

5. FEEDBACK + ASSESSMENT

This key step in the process helps to determine the success of the Instructional module; identify what changes or enhancements need to be made for the next iterations.

Software-Based Solutions for Personal Computers

As de from uploading video content, NYU Stream has two built in tools to promote content creation directly within the service itself. These tools include webcam recording and screen capture. Both are entirely browser based so all you need is an internet connection and some basic plugins.
NYU Stream's Screen Capture Tool

NYU Stream’s built-in screen capture tool allows all users to record a screen capture, with or without picture in picture of the presenter, for up to 2 hours. The user can make the screen capture available to viewers in several ways, such as publishing it to a channel within Stream or embedding it into NYU Classes.

NYU Stream's Webcam Recording

NYU Stream's built-in webcam recording tool allows all users to record video content directly in the service itself. By initiating your computer's webcam you can record a brief presentation to your students, comment via video on an assignment, or collaborate by more engaging means within a channel.