

# THINGS TO CONSIDER WHEN MAKING AN INSTRUCTIONAL VIDEO

## SCRIPT

- Write a script prior to filming (it will drastically improve production quality and reduce filming time)
- Break up learning content into reasonable chunks (ideally around 5 minutes and not 1 hour, its easier to digest)
- Include a learning outcome for each video chunk in your script

## FOSTER LEARNING

- Think about how students will learn/respond to the video, either during or after (describe learning outcomes, quiz, discussion, an assignment, post questions, etc.)
- As you record, insert bits of humor
- Make and include some visuals (drawing on paper, PowerPoint, online image/video)

## COORDINATION

- Coordinate with the HIVE for filming and editing
- Sign up for support from the HIVE at: <https://trefnycenter.mines.edu/about-us/submit-a-request>
- We can help you record and edit instructional videos, and also embed quiz questions inside the video for added comprehension checks

## CONSULT

The Trefny Center can also help you utilize the features in Canvas to compliment your instructional videos through:

- Quizzes about instructional videos
- Embedded questions in the middle of the video
- Discussion prompts for students to discuss the learning in Canvas

*If you only focus on the instructional video, you've only done half the work. To flip instruction, you must focus on how to help students LEARN the content. This requires practice opportunities.*