

GoReact and edTPA Task II

Video Recording, Editing, and Finalizing the
Video Files

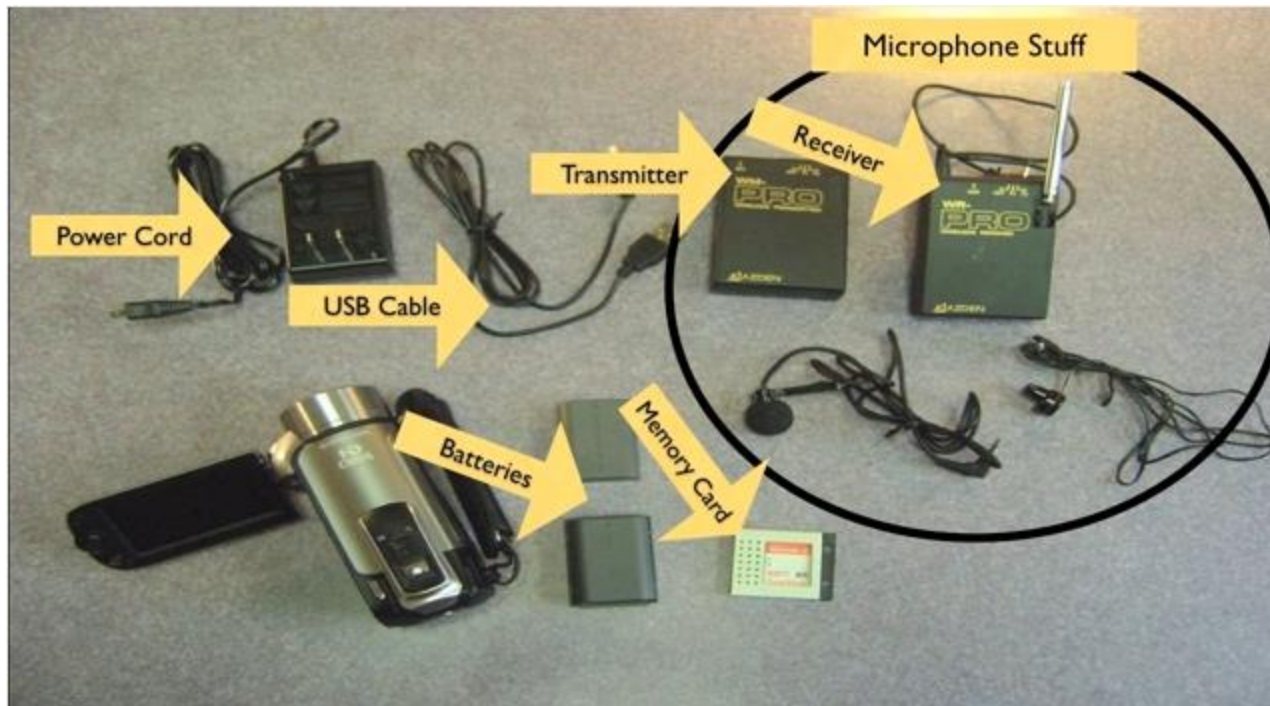
Camera Basics

- The sound in the recording is an important part of the documentation and the audio on these devices may not capture all of the audio necessary in a classroom. **If you plan to use iPads, laptops, or cell phones to record video, make a test recording and check the audio levels.**
- If you want to use your own camera, make sure you can find all of the cords for your camera. If you do not have a way to transfer the video from the camera, do not use it.

Camera Checkout

- Cameras can be borrowed from the ETRC (209L Warf-Pickel Hall)
- Cameras are loaned to individuals for ONE WEEK ONLY for most recording.
- When you borrow a camera and tripod, you are responsible for all equipment checked out. If there are any missing cords or broken equipment, you will be responsible for replacements prior to graduation.

Camera Checkout



Note: Some camera bags do not contain mic sets

Camera Checkout

- As soon as you know when you will need a camera and tripod, email Nick Papworth (papworth@etsu.edu) with the following information:
 - Name
 - Program (Early Childhood, Elementary K-5, MAT History, etc.)
 - Date you expect to be recording
- Nick will respond to confirm the date you will be picking up and returning the equipment.
- The ETRC is open Monday-Friday, 8:00 am to 4:30 pm, although Nick stays until 5:00 to accommodate equipment pick-ups and returns.

Preparing to Record

- Distribute the video permission forms, allowing enough time to get the forms back before you record.
- If you do not have a signed form for a child, that child cannot be in the video.
- For GoReact observations, follow the guidelines from your supervisor for the lessons you are required to record.
- The edTPA handbook does say that you can blur the child in the video ***if you have the software to do it***. Unless you have actually done this in the past, **DO NOT TRY IT NOW**. The process is time consuming, and it would be better for you to choose a clip with children you have permission to record.

Preparing to Record for edTPA

- **Select 1–2 video clips to submit** and verify that the clip(s) meet the following requirements:
 - Check the video and sound quality to ensure that you and your students can be **seen** and **heard** on the video clip(s) you submit. If most of the audio in a clip cannot be understood by a scorer, submit a different clip. If there are occasional audio portions of a clip that cannot be understood that are relevant to your commentary responses, do one of the following: 1) provide a transcript with time stamps of the inaudible portion and refer to the transcript in your response; or 2) embed quotes with time-stamp references in the commentary response.
 - A video clip must be continuous and unedited, with no interruption in the events.
 - If you have inadvertently included individuals for whom you do not have permission to film in the video clip(s) you plan to submit, you may use software to blur the face(s) of these individuals. This is not considered editing. Other portions of the submitted video clip(s), including the classroom, your face, and the faces of individuals for whom you have obtained permission to film should remain unblurred.
 - Do not include the name of the state, school, or district in your video. Use first names only for all individuals appearing in the video.

Video Recording edTPA Requirements

Task 2: Artifacts and Commentary Specifications

What to Submit	Supported File Types	Number of Files		Response Length	Additional Information
		Min	Max		
Part A: Video Clips	flv, asf, qt, mov, mpg, mpeg, avi, wmv, mp4, m4v	2	2	Running time no more than 10 minutes each	<ul style="list-style-type: none"> Before you record your video, obtain permission from the parents/guardians of your students and from adults who appear on the video. Refer to Task 2, What Do I Need to Do? for video clip content and requirements. When naming each clip file, include the number of the lesson shown in the video clip.
Part B: Instruction Commentary (template provided)	.doc; .docx; .odt; .pdf	1	1	<p>No more than 6 pages of commentary, including prompts</p> <p>If needed, no more than 2 additional pages of supporting documentation</p>	<ul style="list-style-type: none"> Use Arial 11-point type. Single space with 1" margins on all sides. <p>IMPORTANT:</p> <ul style="list-style-type: none"> Insert documentation at the end of the commentary file if <ul style="list-style-type: none"> you or the students are using graphics, texts, or images that are not clearly visible in the video you chose to submit a transcript for occasionally inaudible portions of the video If submitting documentation, include the video clip number, lesson number, and explanatory text (e.g., "Clip 1, lesson 2, text from a whiteboard that is not visible in the video," "Clip 2, lesson 4, transcription of a student response that is inaudible").

Video Recording

- The focus of the video is the interaction between instructor and students, so both must be clearly understandable in the recording.
- Since the mic system with some of the ETRC cameras only clearly picks up the instructor, it is not recommended in most cases.
- For the edTPA, read Task II as well as the Evidence Chart in the edTPA handbook prior to recording for guidance on the focus of the evidence you are required to capture.

Video Recording

BE CAREFUL!



Video Recording

- The battery in the camera should last for 1 hour and 30 minutes on a full charge, but the battery life will vary. It is recommended that you plug the camera into a wall outlet.
- **DO NOT** create a tripping hazard in the classroom to plug in the camera.
- Place the camera and tripod in a central location, away from potential sources of noise (fish tanks, heating/cooling units, refrigerators, etc.)
- Your video will not be perfect. You will select the best clip(s) to fit the criteria on the edTPA rubrics.

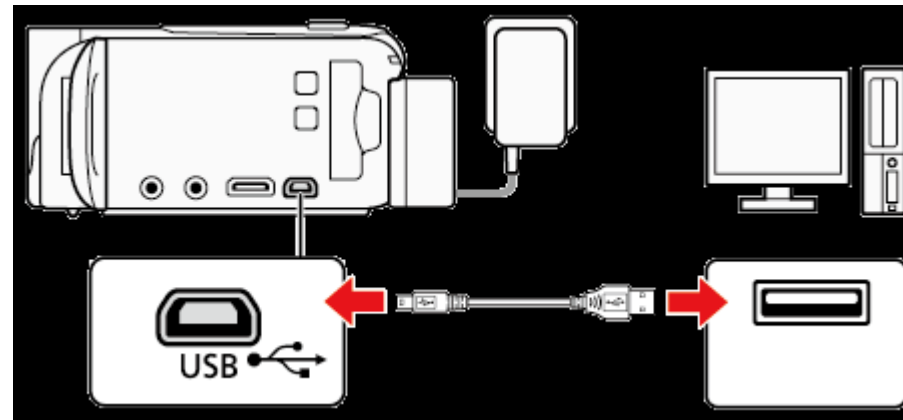
Video File Storage



Video File Storage

- Video files on the Canon cameras follow this path:
PRIVATE – AVCHD – BDMV – STREAM
- On a Mac, hold down the Control key and click on the AVCHD file to access Show Package Contents. Do the same for BDMV and the STREAM folder contains the video files.
- Copy your video files from the camera to your computer or to portable storage before erasing your files on the camera. It is your responsibility to back up your files.
- Lost files may mean that you will need to rerecord your video.

Video File Storage



Video File Storage

- The camera will save the files into manageable sections (approximately 20 minutes each). If the camera made the sections automatically, they should be able to be reassembled with no time loss.
- If you are using iMovie, connect the camera and import the video files from the camera. iMovie will automatically store the files on your computer. You are still going to want to back them up as well.
- If you are using Lightworks, connect your portable storage and add the files from there. Lightworks does not automatically save the files when you save a project. You will have to have the portable storage or cloud storage connected when you work on the project.

Finalizing the Video File(s) for edTPA

edTPA Secondary Science Assessment Handbook

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Video Editing (edTPA)

- Review your recorded video for the sections that best fit the criteria on the edTPA rubrics.
- Once you have selected the continuous video clips, save them in one of the formats from the Evidence Chart.
- Review the Evidence Chart for your edTPA subject for the number of files you are allowed to submit.
- Each separate video file must be continuous with no missing sections. Scorers are instructed to stop watching the video if there is an obvious break.

Finalizing the Video File(s)

- For GoReact, if your full video file is larger than 2 GB, reduce the file using Handbrake.
- For the edTPA, if your video files are larger than 300 MB, reduce the file size using Handbrake.
- Current Handbrake instructions can be found on the ETRC Instructions page:
<https://www.etsu.edu/coe/etrc/instructions.php>

Video Resources

- ETRC Instructions
<https://www.etsu.edu/coe/etrc/instructions.php>
- Tami Baker
email: bakert@etsu.edu
- Contact info on the ETRC Website:
<http://www.etsu.edu/coe/etrc/>