BASIC / ADVANCED FILM AND TV PRODUCTION

1. Materials
   A desktop or laptop computer, access to 1-to-1 daily, and Internet. Chromebooks will not work.

Hardware/Reusable Material	Rec. Unit	Cost/Unit
Green Screen & Lighting	1/Classroom	$180
Audio Recording Gear	1 per 3-4 students	$1,000
DSLR cameras *price alternatives at link below	1 per 3-4 students	$850*
Tripod	1 per camera	$130
16 GB (minimum) SD Card	1/camera	$10
Software (Each student needs access to a computer)		
Adobe Suite Licenses. (Adobe Premiere, Photoshop, After Effects - Required for IBC tests) (for schools of at least 100 users: $142/yr per transferable user) OR Davinci Resolve + Adobe Alternatives (IBC's not available)	1 License per student	(a) $240/yr per student (b) $330/yr per shared device OR Free

   *Complete supply list with purchase links: https://app.milanote.com/1JaeW61mHyW48h?p=H0atI09wAyw

2. Required software, networking access, and access to LSU servers
   - Teachers will need to be able to share documents via Google Drive with LSU instructors.
   - Software to install on each computer: Adobe Creative Suite.
   - Principals will need to communicate with the district's information technology department to ensure that there are no technological restrictions that block access to servers in the lsu.edu or lsupathways.org domains. In addition, students must be able to access the following websites:

adobe.com	youtube.com	freesound.org	vimeo.org	archive.org

3. Required teacher collaborations
   Teachers will communicate with LSU instructors via a Google group set up for this purpose.

4. Required administration of course content, pre/post test, and research instruments
   All required materials and instruments will be either posted in a Google drive or their location announced via the Google group for this course.

5. Other
   As this is a project-based learning class, we strongly suggest that each section of the course should be limited to a *maximum* of 20 students.