Middle Bucks Institute of Technology

Week 26 Lesson Plan for 02-28-22   Level 200   Program: Multimedia Technology   Teacher: James Davey

Day	Content *From PDE POS*	PA *Core Standard*	Skills/Objective *Demonstrate knowledge*	Activities *Using these methods to learn…*	Assessment *How am I evaluated?*
Monday	• **602** Develop a storyboard and shotlist. • **701** Create and manage a production schedule. • **603** Import and/or transfer media into editing software.	C.3.5.11-12B Paraphrase complex concepts C.3.5.11-12E Analyze Structures	**Filmmaking Production** • Lighting • Blocking	**Filmmaking Production Schedule** • Submit shot breakdown & production schedule Submit a storyboard • Classroom scene — blocking • Lighting and RED assessment • Shoot a scene (primary angle only)	• Employability rubric • Project milestone • Blog rubric
Tuesday	• **302** Describe the principles of Color Theory (including: Lighting Design, Color Themes, Psychology…) • **607** Identify types of microphones and pickup patterns. • **303** Describe the principles of Motion (including: Pan, Tilt, Zoom, Dolly Truck, Arc, Pedestal).		**Client—live event— video** • Lighting safety • Sound acquisition — line level from board and other • Selecting camera angle, lenses and recording media. • Directing & coordinating shots **Filmmaking Production** • Rehearsal	**Multicamera Production —Corporate Staging** • Set up and operate 3-camera ISO • ID and place microphones for effective capture • Light the presenter for IMAG **Filmmaking Production —Prop Movie** • Rehearsals • Studio Scenic design and build-out • Ingest RED footage and color grade	
Wednesday Thursday Friday	• **305** Describe the principles of Visual Composition (including: Rule of Thirds, 180 rule, Framing, Depth of Field, Angles, Balance, Hierarchy). • **306** Apply basic principles of composition/field of view. • **608** Apply story-telling concepts to a project. • **609** Distinguish frame rates. • **610** Demonstrate the proper operation of a video camera. • **611** Apply white balance procedures to the production environment. • **612** Monitor and record proper audio levels.		**Filmmaking Production** • Lighting • RED camera operation • Field of view / framing • Blocking and timing • Casting • Staging and props • Color theory and scene design • Color grading	**Filmmaking** • Run the production — Classroom scene **Homework:** Wednesday blog **Homework:** Friday Journal blog	