



ROBERT HALMI SR.
ACADEMY OF
FILM AND TELEVISION

Proposal for Expenditures of the 100K Donation

Attached you will find a description of all three Academies offered at The Robert Halmi Sr. Academy of Film and Television, Materials needed to purchase, and the explanation and rational for requested items.

TECHNOLOGY / EQUIPMENT NEEDS FOR CTE PATHWAYS

The listed equipment / software has been categorized based on the CTE pathways we are currently developing. While they serve specific applications within its designated pathway, it is important to recognize the interconnected nature of these areas of study. The equipment in each pathway will be integral in supporting and enhancing the teaching goals across multiple disciplines including the Supplemental Production Management umbrella that will be integrated into the Core Curriculum.



CRAFT

ART DIRECTION
COSTUME DESIGN
HAIR and MAKEUP

TECHNICAL

EDITING
VISUAL EFFECTS
VIRTUAL PRODUCTION

POST-PRODUCTION

LIGHTING
CAMERA
AUDIO

CRAFT

ART DIRECTION

Item	Qty	DESCRIPTION
Adobe Creative Cloud	10	Students will create fictional worlds from concept to design and work as production artisans to build, prop, paint, and execute designs in development. They will focus on process and how designers interact with technical staff while collaborating as crew in the process of building and designing scene
Construction Tools	20	
Paint	20	
Wallpaper	20	
Textiles	20	
Craft Paper	20	

COSTUME DESIGN

Item	Qty	DESCRIPTION
Baby Lock Jubilant Sewing Machine	2	Supplies will be used to define a character through the use of clothing & accessories. Students will work with textiles to learn basic sewing skills, hand stitching, hemming, cutting, draping, and Color Theory to develop classic and contemporary designs. They will explore, prepare, and develop a professional brand portfolio, job search materials, and gain valuable skills for job interviews.
Rowenta Access Steam Iron	2	
Ironing Boards (Reliable 120IB Ironing Board W/O Bottom Rack)	2	
Ironing Board Pad & Cover	2	
Jiffy Clothing Steamers Model J-2000	1	
Washing Machine (top loading is optimal)	1	
Clothes Dryer	1	
Fabric Shears - Fiskars 8" Heritage Seamstress Scissors	10	
Craft / paper cutting scissors (20 pr)	15	
Thread Snips - Golden Eagle Thread Clipper - Metal	10	
Dritz Large Seam Ripper	10	
Threads - 50 Spools Gutermann Mara 100 All-Purpose	1	

machine thread - www.wawak.com WHITE	10
machine thread - www.wawak.com BLACK	10
Tailor's Wax - box - 48 ct	1
Dritz My Double Designer Small Dress Form	2
Dritz Mr. Tailor Male Tailoring Form	2
Needles - Colonial Home Assortment Needles - Size 1 - 25/Pack	5
Straight dressmaker pins - box	2
Safety Pins - #3 - 2" - 10 Gross Box	1
Safety Pins - #2 - 1.5" - 10 Gross Box	1
Safety Pins - #1 - 1" - 10 Gross Box	1
Assorted Sew-On Snaps Tray - 420/Tray	2
Fabric Hooks - #0 - 1 Gross	1
Fabric Hooks - #1 - 1 Gross	1
Fabric Hooks - #2 - 1 Gross	1
Eyes - #0 - 1 Gross	1
Eyes - #1 - 1 Gross	1
Eyes - #2 - 1 Gross	1
Bars - #0 - 1 Gross	1
Bars - #1 - 1 Gross	1
Bars - #2 - 1 Gross	1
Buttons - Sport Shirt Mixed Fancy Buttons Tray - 1,152/Tray	1
Buttons - Mixed Suit & Pant Fancy Buttons Tray - 351/Tray	1
Zippers - YKK #3 7" Nylon Coil Non-Separating Assorted	2
Tape measures - Fiberglass Fractional Inches Tape Measure - 60"	10
Hem Guages - www.wawak.com Seam Gauge - 6"	6
Clear Acrylic Standard Beveled Ruler - 2"	6

9" Classic Plastic French Curve	5
Olfa Gridded Green Cutting Mat- 18 x 24	2
W.B. Mason Co. Kraft Paper Roll, 36 in x 1,200 ft, 30#	2
Organizational supplies (cubbies, drawers, etc. to house supplies)	10

HAIR & MAKE-UP

Item	Qty	DESCRIPTION
Mehron Mini-Pro Professional Makeup Kit	10	Students will gain practical skills in creating the visual elements of a project/production. They will learn the different styles of contemporary and period applications, how to create different looks of makeup application, how to create color schemes to support the look and style of projects in development. In addition they will also be exposed to special effects make-up and How to's on: wounds, scars, and blood to create simulated injuries.
Akademia Double Sided Collapsible Station	2	
Mehron Brush Cleaner	10	
Diane 9 3/4 Inch Tortoise Wide Tooth Detangle Comb	10	
Diane Pro Nylon Pin Styling Brush D9749	10	
Diane Soft Touch Styling Brush D9616	10	
Cleopatra #400 Combs 1 Dozen Black	10	
Diane Snapdragon 5 3/4 Inch Shear DCS003	5	
Wahl 5 Star Series Magic Clip #08451	10	
SP Hair Pins Short Black	10	
SP Hair Pins Long Brown	10	
Sta-Rite Blend Rite Jumbo Pins #1460 Black 1/4 Pound	10	
Unite 7Seconds Detangler 8oz	10	
Johnson's Baby Powder 22oz	10	
Empty Spray Bottle 4oz	10	
Diane Pro Nylon Pin Styling Brush D9749	10	
Wet Ones Hand Sanitizers	6	
Ben Nye Brush Cleaner 16 oz	3	

TECHNICAL

LIGHTING

Item	Qty	DESCRIPTION
AMARAN 150C DEEP GRAY	8	Film production LED lighting units will be used to teach fundamental and advanced lighting techniques and support safety gear. Students will learn the basic principles of lighting, including the physics of light, color, contrast, and perception and the proper operation and use of professional level cinematic equipment. Training on current safety standards to reduce the risk of accidents and injury on a film set.
AMARAN 300C RGBWW FULL-COLOR	8	
AMARAN PT2C RGB LED LT TUBE PROD KIT-2	8	
KUPO BABY KIT STAND SQUARE LEGS	8	
IMPACT 15LB CORDURA SADDLE SANDBAG	8	
NANLITE PAVOTUBE HOLDER	8	
Aputure Storm 1200x Bi-Color LED monolight	1	

CAMERA

Item	Qty	DESCRIPTION
CANON XA60 4K HD CAMCORDER	8	Students will explore the fundamentals of motion picture cameras and techniques from 35mm to emerging digital formats High Definition 4K Digital video cameras and accessories to be used by all students to produce video content. They will learn camera operation, lenses, exposure, composition, and movement. All necessary accessories for proper operation included. Understanding the basics of camera operation across different camera systems in addition to Optics: What do they do and how they work from Focal Length and Aperture. Gears, Filters, adapters, & Lens controls will be covered.
CANON BP-820 BATTERY PACK	16	
WATSON DUO LCD CHARGER F/CANON BO-800	8	
SANDISK 128GB EXTREME PRO UHS-I	16	
SKB ISERS CASE SK3I5106XA	8	
MAGNUS VT-4000 TRIPOD	8	
SANMUNG BED-H CRYSTAL UHD MONITOR	2	
PEERLESS PRMNT ARTCLTNG WALL ARM	1	
GABOR FULL SWING MOUNT LARGE	1	
HOSA HOOK & LOOP CBL TIES	2	
PROAM 6' HDMI A TYPE TO HDMI C TYPE	8	
BELKIN 100W USBC TO USBC	8	
SANDISK EXTREME PRO SDTM UHS-II	3	
RUGGARD LEDA MEMORY CARD CASE	1	
CANON CAREPK PRO 3Y WARRANTY	8	
Clapboard / Slate	8	
Studio Production Monitor	1	
Matthews Universal Doorway Dolly	1	

AUDIO / SOUND RECORDING / LOCATION-STUDIO

Item	Qty	DESCRIPTION
AURAY PRO MATRIX WINDSHIELD	8	Professional sound recorders and microphones to be used by all students learning audio techniques on location and in a studio setting. Equipment to be used in tandem with the HD digital cameras. From location sound management to boom operators, students will gain valuable skills related to capturing audio on film productions. Common practices to acquire ambient sound, Foley work, Voice Overs, and specialized audio acquisition (to support the tone and mood of a scene) will be covered. Through developing a fundamental understanding of audio interfaces, mixers and microphones, students will build basic skills for recording and delivering quality audio in field and location environments.
SARAMONIC BLINK 500+ B2 2 PERSON WIRELESS	8	
SARAMONIC SR-MH1 TRANSMITTER HOLDER	8	
ANGLER BOOM BOX 36"	4	
ANGLER 12X55 BOOMBOX STRIP SFTBX	4	
AUDIO TECHNICA AT875 MIC KIT	8	
K-TEK AVALON BOOM POLE	8	
KOPUL STUDIO CABLE XLR/M TO XLR/F	8	
ANGLER BOOM BOX STRIP SOFTBOX	4	
Sound Devices Mixer/Recorder / Battery Powered	2	
Time code Slate (Deity)	2	
Standard Headphones with 1/4 inch adapter	2	
Sennheiser 416 Mic	2	
Wired Lavavier Body Microphone AVX-ME2	4	
Pioneer DJ DDJ-REV7 2-deck Serato DJ Controller	2	
Gator G-TOUR Flight Case with Sliding Platform for Pioneer	2	
JBL EON715 1300-watt 15-inch Powered PA Speaker	4	
Bose Sub2 Bass Module for L1 Pro Portable PA Systems	2	
Samson Expedition XP1000 10-channel 1,000W Portable	2	
Pro Co S12NN Speaker Cable - speakON to speakON - 50	6	
Pro Co EXM-50 Excellines Microphone Cable - 50 foot	10	

POST-PRODUCTION

EDITING

Item	Qty	DESCRIPTION
KONDOR USB-C TO USB-A ADAPTERS	20	Students will learn Editing techniques for manipulating and rearranging media to create engaging content and prepare for careers as non-linear editors, Post-Production Supervisors, Editor's Assistants, and Media Managers. They will explore the logic and differences between applications and their interfaces with a focus on Avid Media Composer or Adobe Premiere. Topics will include structure, windows, monitors, and the timeline, in addition to Codecs - Labeling, Bins, and structuring workflows in the timeline. The process of refining a film's pacing, rhythm, & tone, selecting the best takes,
SONY MDR-7506 PROF HEADPHONES	9	
LACIE RUGGED 5TB DRIVES	12	
ALLSTATE 2YR WARRANTY LACIE DRIVES	12	
Audio Editing computer Station	2	
ADR Microphones	2	
Mic Stands	4	
ProTools Software	2	
Computer Work Stations	2	

VISUAL EFFECTS

Item	Qty	DESCRIPTION
Software Support	25	Software support to incorporate natural and unnatural elements into projects, allowing for the creation and compositing of additional set extensions for live action elements. Integrating visual effects into a production design and applying into editing workflow

VIRTUAL PRODUCTION

Item	Qty	DESCRIPTION
Desktop Computers	1	Students will learn the fundamentals of Unreal Engine, develop and design backdrops for virtual production projects and design practical sets that can be integrated into virtual studio productions.
2 Video Monitors	2	
Audio Monitor Speakers	2	
Unreal Engine Software Support	1	