**STUDIO PRODUCTION**
@ STUDIO IN THE PARK

**STUDIO A (GOODMON)**

**Specs:**
- 60’x67’ Space
- 18 ft. Lighting Grid, 4 ft. square with ETC Express 48/96 Lighting Control Boards
- A 60 x 80 x 60 cyclorama wall
- Maximum Capacity: 150 people

**Gear:**
- Seven (7) Sony HDC-910 studio cameras
- One 12’ Jib with Sony HDC-930 Camera Boom and 7.5mm x 158mm Canon Lens

**Control room:**
- Switcher – Sony MVS 8000
- Graphics – Chyron HyperX with Lyric Pro and XClyps Still Store
- Teleprompter – Autoscript

**Amenities:**
- Easy access to green room, makeup room with 2 dressing rooms
- Access to prep kitchen

**STUDIO B**

**Specs:**
- 45’x60’ Space
- Three studio backdrops, including intimate library setting, newsmagazine set and The Woodwright’s Shop
- Studio green screen
- Maximum Capacity: 50 people

**Gear:**
- Four (4) Sony HDC-910 studio cameras
- Studio lighting grid

**Control room:**
- Switcher – Sony MVS 8000
- Graphics – Chyron HyperX with Lyric Pro and XClyps Still Store
- Teleprompter – Autoscript

**Amenities:**
- Easy access to green room, makeup room with 2 dressing rooms
- Access to prep kitchen

**STUDIO AUDIO**

**Gear:**
- Solid State Logic C100 Audio Consoles
- Telex Adam Intercom Matrix for Studio Communications
- Lectrosonics UCR RF Microphone Complement
- Lectrosonics T1/R1 RF IFB Complement
- Complement of Various Studio Microphones

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UNC-TV Public Media North Carolina
Shannon Vickery, Director of Production | 919-549-7089 | svickery@unctl.org |
http://services.unctl.org/production/ | 10 UNC-TV Drive, Research Triangle Park, NC 27709
PRODUCTION
- 12 Input Ross Solo Crossover Switcher
- LCD Monitor with Multi-Viewer with UMD and Tally
- Ross Expression Live

CAMERAS/LENSES/SUPPORT
- 4 Multidyne SilverBack II Base Stations
- 4 Smpte Cam Units with Vback Mounts
- 4 Sony RMB170 RCPs
- 4 Sony XD Cams with 22x Eng Lenses
- 4 Studio Build-Up Kits
- 4 Tripods
- 2 Vinten EFP Wheels
- 1 Fuji 50x Lenses Available
- 1 Fuji Super Wide
- 1 Cannon Wide-Angle

AUDIO
- Berihnger 32 Compact Console with Madi Card
- Genelec Monitor Speakers
- 4 Sony ECM 77B Lavalier Mics
- 2 Seinheiser MD 46 Stick Mics

RECORD AND PLAYBACK
- 4 SSD Record Decks/ProRes/ Avid Codec
- 1 Sony XDCam PDW 70

COMMUNICATION
- 32 Port Zeus Intercom Matrix with AZ Edit
- 3 RTS 2 Wire Channels
- 3 Channel IFB
- 5 Telex/RTS BP 325 Intercom Belt Packs
- 3 Telex/RTS 4030 IFB Belt Packs
- 2 RTS TIF-2000 Phone/Intercom Interfaces
- Multi-Line Phone System with 3 Cell Phones
- Motorola Radios: 8 Portable Radios
- 1 KP 32 Intercom Stations
- 3 KP 12 Intercom Stations

ENGINEERING
- 16x16 Aja Kumo Router
- 1 Imagine Video X50 Intelligent Frame Synchronizer and Converter
- 2 SDI to HDMI Convertors for Monitoring
- 8 Channel Ross Embedder Card

RF AND IP ENCODERS
- KU Band Uplink 2.5 Meter Dish
- 2 Ericsson AVP-3000 Single Encoder Card, MPEG-2, MPEG-4, 4:2:0, 4:2:2, QPSK, 8PSK, DVB-S, DVB- S2, ASI REMUX
- Ross MSE-8671 H.264 Encoder with UDP/RTP/RTMP/HTTP Streaming and ASI Outputs

ADDITIONAL AVAILABLE EQUIPMENT
- Pro Tools Multi-Track Record Capable
- Various Studio Microphone Compliment
- Wireless Rack Containing 4 UDR Lectrosonics UDR200 Receivers/Transmitters

CABLE
- 1500' SMPTE Cable
- 250' DT 12
- 100' 4 Pair
- 100' Single Phase Power Cable
- Additional Cable Available If Needed

POWER REQUIREMENTS
- 208VAC Single Phase 100amps

INFORMATION
Adam Woodlief
919-549-7251
awoodlief@unctv.org
PRODUCTION
- Snell Kahuna Multi-Format Switcher
- 3 MEs with 4 Full DVE Channels
- 8 LCD Monitor Wall with Assignable Multi-Viewers with UMD and Tally

CAMERAS/LENSES/SUPPORT
- 6 Sony HDC 1400R HDTV Studio/HH Setup
- 10 Sony HDCU 1500 Base Stations
- 10 Sony RCP 1500 Joystick Remote Control Panels
- 1 Sony MSU 1500 MCP
- 6 Fujinon 22x Zoom Lenses ZA22x7.6BERD-S Lenses
- 2 Fujinon 50x Zoom Lenses mXA50x9.5ESM-5I
- 1 Fujinon 12x Wide Angle Lens ZA12x435BERM
- 6 Studio Build-Up Kits with Zoom and Focus Controls
- 6 Sony 9" Color View Finders HDVF950W
- Vinten Tripods
- 2 Vinten 3902-3 HDT Two-Stage Heavy Duty Tripod with Mid-Level Spreaders
- 2 Vinten V3998-0001 Vector 90 Head
- 4 Vinten EFP Wheels

AUDIO
- Calrec Omega Digital Audio Console, 56 Fader Frame, 48 Dual Layer Faders Bluefin with Density Signal Processing, 160 Channel Processing Paths (64 Mono Channels and 48 Stereo Channels)
- 2 Calrec Hydra 2 Stageboxes
- 1 Tascam x48 Multi-Track Rec
- 2 Calrec MADI Interfaces
- 4 Sony ECM 77B Lavalier Mics
- 5 Sennheiser 416 P48 Shotgun
- 4 Sennheiser ME64 Shotgun
- 4 Sennheiser MD 46 (Stick Mics)
- 1 Shure VP 88 Stereo Mic
- 3 Daltec Announce Boxes
- 4 Sennheiser HMD Announcer Headsets
- 1Digicart 360E
- 1 Tascam CD Player
- 1 Tascam CDR Deck

COMMUNICATION
- 64 port Cronus Intercom Matrix with AZ Edit
- 6 RTS 2 Wire Channels
- 8 Channel IFB
- 10 Telex/RTS BP 325 Belt Packs
- 5 Telex/RTS 4030 IFB Belt Packs
- 2 JK Audio Remote Amp Listen Boxes
- 2 TELOS ONE Phone Interfaces
- 2 RTS TIF-2000 Phone/Intercom Interfaces
- Multi-Line Phone System with 3 Cell Phones
- Motorola Radios with PL Interface Capabilities: 16 Portable Radios, 1 Audio BS Interface for A1
- 9 KP 32 Intercom Stations
- 3 KP 12 Intercom Stations

GRAPHICS
- Chyron Duet Hyper X3 2 Channel with Lyric 8.6

REPLAY AND RECORD
- Grass Valley Solo with K2 Dyno Controller 2 in 1 out
- 8 Aja Kipro with Apple Pro Res Codecs
- 3 Sony XDCam PDWHD1500

ENGINEERING & MISC
- 81x81 Evertz EQX HD Router
- EMR Audio Router
- 5 Imagine Video X50 Intelligent Frame Sychronizer and Converter
- 1 ENG Lighting Kit
- FOR-A DCC 70HS Color Corrector
- Folsum Image Pro HD Scaler
- Leader LV 5330
- Leader LV 5152DA
- 4 EVERTZ DCA Transmission DAs
- 4 15" LCD Mult-Format Monitors

CABLE
- 3000' SMPTE
- 750' DT 12
- 100' 3 Phase Power Cable

POWER REQUIREMENTS
- Power: 208VAC 3-Phase 200amps
- HVAC: Dual 7-Ton Units

INFORMATION
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919-549-7251
awoodlief@unctv.org

13'9" High, 8'5" Wide (13' Expanded), 48' Long
FIELD PRODUCTION
@ STUDIO IN THE PARK

CAMERAS
• Sony PDW-F350 XD Camcorders (35mbps) (10)
• Sony PMWF55 4K Camera (1)
• Canon C100 Mark ii Camera (2)
• GoPro Cameras

AUDIO
• PSC 4 Channel Field Mixer
• Lectrosonics RF Field Compliment
• Boom Poles with Sennheiser 416P48
• Shotgun Microphones
• Sound Devices 744T 4-Channel Audio
• Drive Recorder

LIGHTING
Gear:
• 2 Ton Grip Truck with 4 HMIs
• Incandescent Fixtures & Grip Gear
• Portable Kits Containing LED, Fluorescent & Incandescent Fixtures
• Lectrosonics T1/R1 RF IFB Complement
• Portable Lighting Control; Silks, Frames & Screens
VIDEO EDITING

- 2 Full-Service post production suites with Adobe Premiere Pro CC and Avid Media Composer
- Width: 13' with expand
- 4 Edit Suites with Adobe Premiere Pro CC
- Power: 208VAC 3-phase 200amps
- 1 Edit Suite with Final Cut Pro Studio 2

AUDIO EDITING

Gear:
- Protools 11HD Suite
- Digidesign Icon D-Control
- Genelec 8040 Series 5.1 Monitors
- Avid HD Sync
- Various Plug-In Packages
- Announce Booth
- Various Studio Microphones
SATELLITE UPLINK

- Digital Ku HD/SD, Uplink & Downlink
- MPEG 2/4 Video Encoding for Low Data Rates
**GRAPHIC DESIGN**

- 2 Chyron Lyric workstations.
- Standard Graphics Packages, Animation, Illustration.

**CLOSED CAPTION**

- Pop-on or roll-up captioning.
- Telestream CaptionMaker and MacCaption software.
- Broadcast and web captions.
- Can work with most caption file formats.
- Fully compliant with current FCC standards.

**LIVE STREAMING**

- Stream your event around the world with our high-quality real-time video streaming, including closed captioning.
- Ability to simulcast your production for broadcast and web.
- Archive your web streaming event for future use.

**LIGHTBOARD**

- Visit our Lightboard page for more information: http://services.unctv.org/lightboard/