



Equipment

SOUTHWEST CAMPUS

MAIN WORSHIP SPACE

Audio

Main Speakers (2x10 line array + subs, front fills)

- 4 Adamson Systems Point Concentric 5 5" coaxial M/HF, 5" LF front fill boxes
- 6 Adamson Systems SpekTrix dual 18" flown center array boxes
- 18 Adamson Systems SpekTrix vertical line array elements (9 per side)
- 2 Adamson Systems SpekTrix W wide-angle vertical line array elements (1 per side)
- 1 BSS Soundweb London BLU-120 networked I/O expander
- 1 BSS Soundweb London BLU-160 networked signal processor
- 1 BSS Soundweb London BLU-BOB1 8-channel analog half rack
- 1 BSS Soundweb London BLU-BOB2 8-channel analog rack mount
- 2 Danley TH212-IP self-powered dual 12" stage bunker boxes
- 3 Lab.gruppen C 28:4 4-channel HF, front fill amps
- 6 Lab.gruppen C 48:4 4-channel MF, LF amps
- 2 Lab.gruppen FP 14000 2-channel VLF amps

Periphery Speakers

- 3 Lab.gruppen C 16:4 4-channel amps
- 11 Tannoy Di5 5" coaxial surface mount speakers
- 10 Tannoy CVS 6 6" coaxial ceiling speakers
- 19 Tannoy OCV 6 6" coaxial open ceiling pendant speakers

Front of House Mixer

- 1 DiGiCo SD8-36 digital audio console surface w/Waves package
- 1 DiGiCo SD rack w/assorted cards
- 1 DiGiCo Sound Grid server

Stage Monitor Mixer

- 1 DiGiCo SD9 digital audio console surface
- 1 DiGiCo SD mini rack
- 2 DiGiCo Little Red Box connectivity add-ons
- 11 Sennheiser EW 300IEMG3 wireless in-ear monitor systems

Mics

- 1 Audix Studio Elite 8 mic for recording
- 4 DPA 4066-F10 classic omnidirectional headsets, beige, dual ear (terminated w/TA4F connector for Shure)
- 2 Point-Source Audio CO8WD-XSH-BE SERIES8 omnidirectional waterproof condenser headset mics
- 2 Rode NTG2 condenser shotgun mics
- 2 Sennheiser e906 pro supercardioid dynamic mics
- 6 Sennheiser L2015 dual charging stations
- 11 Sennheiser ew 300 IEM G3 A rackmountable stereo transmitters w/EK300iEMG3 bodypack receiver, iE4 earbuds
- 3 Sennheiser G3IEMDIRKIT4 active combiner kits for 4 iEM transmitters w/DC power distribution
- 2 Shure Beta 52A dynamic kick drum mics
- 1 Shure Beta 91A half-cardioid condenser kick drum mic
- 5 Shure SM57-LC dynamic cardioid mics
- 2 Shure SM81-LC cardioid condenser instrument mics
- 1 Shure UA844-SWB wideband UHF 4-way active antenna and power distribution system*
- 1 Shure UA845-SWB wideband UHF 5-way active antenna and power distribution system





- 2 Shure UA870 wideband active directional antennas*
- 4 Shure UR1 UHF-R bodypack transmitters*
- 4 Shure UR2/KSM9/BK UHF-R handheld transmitters w/KSM9 capsule*
- 2 Shure UR2/KSM9/BK-frequency L3band UHF-R handheld transmitters w/KSM9 capsule
- 5 Shure UR4D+ dual channel diversity receivers
Shure UHF-R handheld transmitters w/ KSM9 capsules*
- 12 Westone 78516 UM Pro30 triple driver stereo w/replaceable braided cables
- 20 Whirlwind MK425NP cables

Misc. Audio

- 7 ACE Backstage assorted floor boxes w/custom connector plates, lids
- 4 AVP R96Q 96-Point TT audio patch bays
- 4 Cisco 24-port Cat5 patch bays
- 1 Clear-Com LQ-2W2 2-channel party line interface
- 1 Listen LS-57-0216 RF FM wireless assistive listening system w/10 intelligent DSP receivers
- 2 Middle Atlantic WRK-44-32 equipment racks w/accessories
- 2 RDL ST-RX2 audio routing switchers
- 4 RTS MRT-327 A4F 2-channel intercom stations
- 1 RTS Zeus III LE+ digital matrix wired/wireless production intercom system
- 1 Soundcraft Si Expression digital console (on rolling rack)
- 36 Total Structures assorted 12"x12" box trusses

Video

Virtual Teaching Center Projection Screen

- 1 Digital Projection TITAN PRO 1080P Quad 2000 3-chip DLP projector
- 1 Stewart Filmscreen Luxus Model CB Electriscreeen w/AeroView 100 rear projection screen

IMAG Side Projection Screens

- 2 Da-Lite Cinema Contour DM 220D fixed front projection screens
- 2 Digital Projection E-Vision 1080P 8000 single-chip DLP projectors

Foldback Flatscreen

- 3 Chief FUSION wall mounts (rear wall)
- 3 Samsung 55" Ultra Slim HD LED-Lit LCD flatscreens
- 8 Sharp LC-60LE661U 60" flatscreens

Distributed Flatscreen

- 19 Chief MTT, MTTU, FTR, TS218SU wall mounts
- 19 Samsung and ViewSonic assorted LED-Lit LCD HD flatscreens

Video Production

- 2 AJA Ki Pro portable file-based HD/SD recorder/players
- 1 AJA KUMO 16x16 compact SDI router
- 1 AJA KUMO 32x32 SDI router
- 1 Apple Mac desktop computer (PCIe Card/CG2)
- 1 Apple Mac Mini computer (UltraStudio/CG1)
- 1 Apple Mac Pro computer (UltraStudio/CG3/PB1)
- 2 Blackmagic Design UltraStudio 4K Thunderbolt computer-based video capture/playback/edit units
- 2 Chief FUSION wall mounts
- 1 Imagine Communications Harris Nexio Volt video server
- 3 JVC GY-HM890CHU ProHD camcorders
- 3 JVC RM-HP790DU camera control units
- 1 Matrox MicroQuad Quad SDI to HDMI multiviewer
- 1 Panasonic AW-HE2Pj digital PTZ HD camera
- 2 ProPresenter Alpha Keyer Mac modules
- 1 Ross Carbonite+ 2M 2M/E switcher
- 1 Ross openGear frame w/assorted cards
- 2 Samsung 55" Ultra Slim HD LED-Lit LCD HD flatscreens
- 3 ViewSonic 24" LED-Lit LCD computer monitors

Lighting

Dimming, Control, Distribution

- 2 ACE Backstage floor boxes w/custom connector plates, lids
- 1 ETC Sensor3 48-module dimmer rack
- 1 ETC Unison Paradigm architectural control processor
- 1 ETC Unison Paradigm portable touchscreen control station
- 1 ETC Unison Heritage 5-button control station
- 9 ETC Unison Heritage 2-button control stations
- 10 ETC assorted custom plug boxes
- 1 Jands Vista S1 lighting control surface w/Mac Mini computer

Fixtures

- 20 Apollo Design Multibeam color LEDs
- 41 ETC Source Four 26° ellipsoidal fixtures
- 7 ETC Source Four 36° ellipsoidal fixtures
- 7 ETC Source Four Fresnel fixtures
- 6 ETC Source Four Revolution automated fixtures
- 5 Strand Arena 10" Fresnel high-performance fixtures



AVL Electrical Control

Panelboards

- 2 LynTec RPC-342 programable, network-controlled, web interface, sequencing master electrical panelboards (AV-1, CBND)
- 1 LynTec RPS-342 programable, network-controlled, web interface, sequencing slave electrical panelboard (AV-2)
- 38 LynTec MBR-20 motorized 20-amp, single-pole breakers
- 6 LynTec MBR-30 motorized 30-amp, single-pole breakers
- 29 LynTec MBR-220 motorized 20-amp, two-pole breakers
- 2 LynTec UBR-15 unmotorized 15-amp, single-pole breakers
- 19 LynTec UBR-20 unmotorized 20-amp, single-pole breakers

LA GRANGE CAMPUS

MAIN WORSHIP SPACE

Audio

Main Speakers (L/R point source + delays + subs, front fills)

- 1 BSS Soundweb London BLU-120 networked I/O expander
- 1 BSS Soundweb London BLU-160 networked signal processor
- 1 BSS Soundweb London BLU-DAN BLU link to Dante bridge
- 3 Meyer Sound 900-LFC subwoofers
- 1 Meyer Sound Galileo 616 digital matrix processor
- 4 Meyer Sound MM-4XP front fill speakers
- 4 Meyer Sound UPJunior 2-way delay speakers
- 2 Meyer Sound UPQ-1P 2-way main speakers

Periphery Speakers

- 1 Lab.gruppen C 20:8 8-channel amp
- 8 Tannoy CVS 6 6" coaxial ceiling speakers
- 15 Tannoy OCV 8 8" coaxial open ceiling pendant speakers

Front of House, Monitor Mixing

- 8 Sennheiser EK 2000 Series wireless in-ear monitor receivers
- 4 Sennheiser SR2050XIEM-Aw dual-channel wireless in-ear monitor transmitters
- 2 Yamaha CL5 32-fader digital audio consoles
- 2 Yamaha RIO 1608-D Dante digital network remote I/O units
- 1 Yamaha RIO 3224-D Dante digital network remote I/O unit
- 1 Yamaha RSio 64-D 64-channel Dante-MY-Card Bridge w/MY8-SDI-ED cards

Mics

- 1 Audix Studio Elite 8 mics for recording
- 8 DPA F1066F-10-2 omnidirectional headsets
- 1 Earthworks C30-C-B choir mic, hanging cardioid, 30Hz-30kHz
- 6 Global Truss Narrow Clamp BLC narrow version/pro clamp, black
- 3 Radial J48 active direct boxes for acoustic guitar, bass w/high-pass filter
- 3 Radial ProD2 passive 2-channel direct boxes
- 3 Radial R800 1026 direct boxes
- 3 Radial R800 passive direct boxes
- 2 Radial USB-Pro 4-channel mic selectors
- 2 Rode NTG2 condenser shotgun mics
- 2 Sennheiser AC3/NT active antenna combiners
- 3 Sennheiser e904 cardioid dynamic instrument mics
- 2 Sennheiser e906 supercardioid dynamic mics
- 8 Sennheiser EK2000IEM-Aw single-channel stereo IEM bodypack receivers
- 4 Sennheiser MD421 II cardioid dynamic mics
- 4 Sennheiser SR2050XIEM-Aw dual-channel stereo IEM transmitters
- 1 Shure Beta 52A dynamic kick drum mic
- 6 Shure Beta 58A supercardioid dynamic mics
- 1 Shure Beta 91A half-cardioid condenser mic
- 2 Shure HA8089 helical antennas*
- 10 Shure SE425-CL Sound Isolating earphones
- 6 Shure SM57-LC dynamic cardioid instrument mics
- 4 Shure SM81-LC cardioid condenser mics
- 2 Shure UA864US wall-mounted wideband antennas (470-698MHz)
- 8 Shure ULXD1 belt packs for ULXD
- 8 Shure ULXD2/SM58 handheld transmitters for ULXD
- 2 Shure ULXD40 ULXD 4-channel receivers
- 20 TecNec 112563 BNC coaxial connectors
- 1 TecNec PAL-1365 Paladin coaxial crimp tool
- 10 Whirlwind MK410 10' 3-pin XLR mic cables
- 43 Whirlwind MK425 25' 3-pin XLR mic cables
- 4 Whirlwind MK450 50' 3-pin XLR mic cables
- 3 Whirlwind PW-1 high-powered stereo headphone drivers