MAINSTAGE 2020/21
IN THE BLOOD
MAINSTAGE PERFORMANCE | PART II OF *IN THE BLOOD* PERFORMANCE SERIES
by Suzan-Lori Parks | March 2021

In The Blood
Fall 2020
Sound Load In Packet

Sound Designer:	Delaney Shay
Assistant Sound Designer	Adam Lewis
Production Sound Engineer:	Adam Lewis
Assistant Production Sound Engineer:	Tyberius Livingston
Sound Board Operator:	Tyberius Livingston
Assistant Sound Board Operator:	Stephen Tsai
Theatre Sound Supervisor:	Tyler Rogers

COVID-19 Safety Rules

General Procedures at all Times

• Masks should be worn at all times.

• Face shields should be used in addition to face masks when people are working closer than 6' apart.

• Hand sanitizer should be used by everyone at the beginning and end of each call

• Do not share tools

• Students are welcome to use their own tools. These should be disinfected before and after use.

• Do not share paperwork between people

Computer & Console Use

• A maximum of two people should be at a console or computer at a time.

• Hand sanitizer should be used before touching the console or computer.

• The only people allowed to touch the console and computer are the designer, assistant designer, audio engineer, assistant audio engineer, board operator. A single person should be touching the console/computer during a work call.

Use of Headsets/Clear-Com

• A headset/belt pack should only be used by one person and should never be shared.

• All headsets and belt packs should be cleaned and disinfected by the user before and after each use.

Notes

Welcome to sound Load In for *In The Blood!!!*

Safety:

Hardhats are required anytime anyone is working above you. Please do not hesitate to ask if you should be wearing one and to make sure the other people around you are being safe. Hardhats are located upstage center in a black cabinet in the Hansen Theatre. In the same vain, please remember that there will be other people working around you calling out different instructions as well as giving warning this is why this load in will be a no headphone or earbud listening policy to help keep everyone safe. At the beginning of load in we will go over different calls you might hear. Please wear closed-toed shoes to load in and clothing you are comfortable working in.

Most Importantly, if you feel unsafe or are unsure about any task you have been assigned please let Adam or Tyler know immediately

Tools:

If you own a multi-tool, it will be useful to bring for this load in but there will also be tools available at load in. If you own a Crescent wrench, it will be useful to bring that as well.

Cabling:

All cables being installed will have labels on both ends of the cables. They will have the type of cable, length, where it plugs into and where it comes from. Please double check that you have grabbed the correct cable and if you have questions please ask.

Other:

Please do not gaff any speaker cables (NL4 cables) down

Always make sure you or someone with you has the load in packet on them

Schedule

Time	Who	Task	Tools/Items
9:00AM	ALL	Meet and Greet in the Hansen Theatre Lobby	N/A
9:15AM	ALL	**Sound Shop Gear Pull** - Rolling Tool Chest - Show specific gear - Speakers - Cables - Calibration kit	N/A
9:35AM	Adam Robert	**FoH and SVC Room load in** **FoH** - reset Mallett iMac password (bennet) - Load SM2 file to Dm2k - Check input & output patch as well as routing. - Configure Dante Controller - use spreadsheets to guide you - Setup AN-Mini Transmitter - Test Transmitter to make sure signal coming in is good - Setup rechargeable batteries in outlets at FoH **SVC room** - Load Qsys Designer file and run to core - Load calibration songs from flash drive onto the core and route directly to the audio player in the File. - Check inspector for any problems related to the file - Power & connect rolling amp rack to existing system	- Load In Packet - Flashdrive with files - PGX Wireless mic kit - Any necessary XLR - (12) Rechargeable AA Batteries - (2) AA rechargeable battery charger - (4) NL4 Patch cables - Rolling Amp Rack

Schedule

Time	Who	Task	Tools/Items
9:35AM	Delaney Tyler Stephen	**Stage Loudspeaker Load In** - Using the Sound Devices Plot, spike floor speaker locations on the stage floor where each of the speakers will be placed - Place USL, USR, and All (5) Front Fills speakers on correct spike marks - Run correct NL4 or NL2 cabling to patch panels from the speakers including Splitters	- Load In Packet - Spike tape or console tape - (5) PNX 61 speakers - (2) JBL Control 5 Speakers - (2) NL4 Y-Splitters - Necessary cabling for above speakers (check labels!!) - Any necessary speaker cable for above speakers! - Tape measurer
10:45AM	Delaney Tyler Stephen	**Tech Table Load In** - Setup the sound tech table. The folding Table can be found in the sound shop. - Run all necessary cable and peripherals for sound tech table	- Load in Packet - Crescent Wrench - Multi Tool - (2) 30' cat5 cables - (1) Network switch - (1) Apple computer keyboard - (1) Non - apple computer mouse - (2) Mini lights - (2) Power Strips - (1) Computer Monitor

Schedule

Time	Who	Task	Tools/Items
11:00AM	Adam Robert	**Amp Room load In** - Hard-patch speakers according to spreadsheet - <u>Reminder</u>: Grid speakers are not Hardwired to Amplifiers. They will need to be patched with the other speakers.	- Load in Packet - Hookup List
11:35AM	Delaney Tyler Stephen	**Smaart setup** - Setup microphones (one wired and one wireless) - Calibrate microphones Open Smaart and test to make sure each channel is properly set up with each mic and pink noise from smaart is working properly	- Load In Packet - (2) earthwork condenser microphones - (1) Wireless transmitter - (1) Wireless receiver - (1) 50' XLR (4) rechargeable AA batteries
12:00PM	| 15 Minute Break		
12:15PM	All (Teams stay in their predetermined groups)	**System Examination** 1. Does every microphone/cable, snake channel, installed line, patch work? 2. Does every wireless microphone channel work? 3. Does every channel of the sound playback system work? 4. Does every mixer channel work? 5. Does every signal processing channel work?	- Load In Packet

Schedule

Time	Who	Task	Tools/Items
12:15PM	All (Teams stay in their predetermined groups)	**System Examination Cont.** 6. Does every amplifier channel work? 7. Does every loudspeaker work? 8. Does each loudspeaker of the same make and model number sound roughly the same when you listen to them in their free field? 9. Does every com headset, handset, belt pack, cable work? 10. Does every wireless headset work? 11. Does the program feed to dressing rooms, lobby, green room, booth, Front of House (FOH) etc. work? 12. Does the Stage Manager's god mic and Back of House (BOH) paging system work? 13. Are there any strange hums, buzzes, distortions in any channel of the system?	- Load In Packet
1:45PM		**LUNCH BREAK**	
2:45PM	Grid: Adam Robert Surrounds: Delaney Tyler Stephen	**Grid & Surround Speaker focus** - Check focus of Grid PNX121 speakers (-6dB fall off should be first seat in each section) - Check focus of Surround PNX61 speakers (-6dB fall off should be closest seat to speaker) Check Horn orientation. Horn should be vertical.	- Load in Packet - Crescent Wrench
3:30PM	ALL	**Level Set** - See Optimization…Etc. guidelines sheet from Adam to help complete this task	- Load In Packet - Crescent Wrench - Allen key set

Schedule

Time	Who	Task	Tools/Items
4:45PM	ALL	**Clean up** - Clean up and tidy the following spaces - FoH - SVC/Amp room - Tech Table - Sound Storage - Sound Shop - Take all onstage speakers back to sound storage. - Coil all speaker cabling up to their attached wall plates.	
5:00PM	ALL	End of Night!! Thank you for all your hard work!	-Sleep