MOORESVILLE PERFORMING ARTS CENTER

659 East Center Avenue, Mooresville Nc 28115

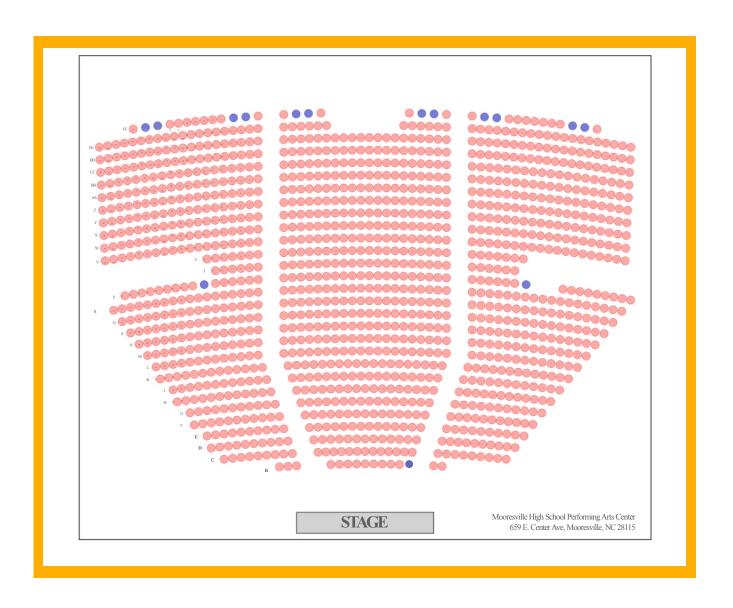


The PAC is located on the campus of Mooresville High School, in downtown Mooresville, North Carolina

The Mooresville Performing Arts Center opened for use in December of 2018. This brand new facility has a seating capacity of 1352 with an additional 308 seats in two lecture halls in the rear of the auditorium that can be added to the main hall via retractable partition walls. The Stage includes 23 line sets and an in-house follow spot. The stage measures 40 feet deep, 24 feet high, and 64 feet wide.

HOUSE SEATING PLAN

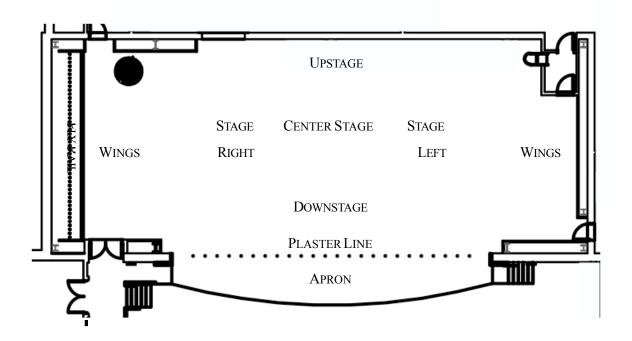
HOUSE SEATS	1337
LECTURE HALLS A & B	154 EACH
WHEELCHAIR ACCESSIBLE SEATING	15
TOTAL HOUSE SEATS	1660



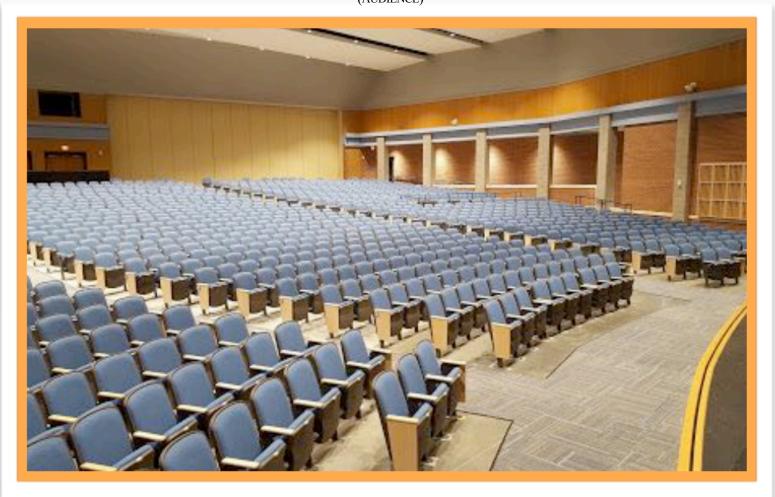
PROSCENIUM	WIDTH: 64'
	HEIGHT: 25'
	DEPTH: 40'
	PLASTER LINE TO APRON: 10'
STAGE WIDTH:	CENTERLINE TO SL/SR WALL 48'
STAGE FLOOR	WOOD ON SLEEPERS ON CONCRETE

LOAD-IN, RIGGING AND SOFT GOODS

LOAD-IN	LOAD-IN DOOR LOCATED UP STAGE RIGHT
	GARAGE DOOR IS 8' X 9'
RIGGING	HEIGHT TO LOFT BLOCKS: 58'
	MAXIMUM HIGH TRIM: 50'
	ARBOR CAPACITY: 2250 LBS.
Single purchase counterweight system. Loft block under hung on roof steel. 2 Lock rails and loading bridges located on stage right.	BATTEN LENGTH: 80'
	NUMBER OF LINE SETS: 23
SOFT GOODS	2 MAIN CURTAINS 25' X 39'
	6 LEGS 15' X 25'
	4 BORDERS 10' X 70'
	2 CROSSOVER (MID STAGE TRAVELER)S 25' X 39'
	1 SHARK TOOTH SCRIM. 25' X 72' BLACK
	1 CYCLORAMA. 25' X 72' WHITE



THE HOUSE (AUDIENCE)



LIGHTING



The Mooresville Performing Arts Center is equipped with a brand new, state of the art, lighting console with touch screen monitors

LIGHTING	Power	Upstage wall	
		1 100 amp. USR **	
		1 400 amp with cam locks. USL **	
	Dimmer	ETC CD 80 dimmer rack with 96 2.4 KW per dimmer	
	Controls	ETC ION XE with 40 submitters and interfaced to the dimmer rack via 5 pin DMX	
	Lighting Positions/Circuits	First Cove - 20' from Proscenium - 20 circuits	
	Follow Spot	Robert Julian Super Korrigan 1200W	
	Lighting Instruments	ETC SOURCE4 19 deg 18 ETC SOURCE4 26 deg 18 ETC SOURCE4 PAR MCM 24 ETC SOURCE4 ZOOM 25-50 deg 6 ETC SOURCE4 10deg 6 ETC COLORSOURCE CYCLIGHT 14 ETC COLORSOURCE PAR ROUND 36 ETC COLORSOURCE SPOT 26 deg 8 ETC COLORSOURCE SPOT 36 deg 16 ETC COLORSOURCE SPOT 50 deg 12	



** Connection with either the 100 amp or 400 amp service requires a licensed electrician at the expense of the licensee.



AUDIO



The Mooresville Performing Arts Center is equipped with a brand new, state of the art, sound console with a touch screen monitor

FOH MIXING	ALLEN & HEATH DLive 2500
	T80 Surface iDR64 mix engine
PLAYBACK	DENON DN-300Z CD BLUETOOTH PLAYER
	APPLE MAC-MINI COMPUTER
	Dedicated 8mm Input at the board
FOH mixing, playback & processing is powered by	L'Acoustics LX4 4 x 1000 w amps
FOH SPEAKERS	L'Acoustics KIVA 2 Line Array 8 per side
	L'Acoustics SB-181-2 L/R Subwoofers (flown)
	L'Acoustics SB15M L/R Subwoofers (under stage apron)
	L'Acoustics Center and Front fill
STAGE MONITORS	L'Acoustics x8 (6)

AUDIO EQUIPMENT

Wireless Distribution System	Shure UA844SWB
Microphones	Shure Wireless QLXD Handheld SM58 Shure SM57 Instrumental Shure MX183 Lavalier Shure BETA 91A Condenser Shure SM81Condenser Countryman B3 Omnidirectional Lavalier Earthworks Flexwand FW730
Direct Boxes	Radial J48 Active RadialJ48 Passive Whirlwind Computer
The stage is equipped with 64 inputs from four stage boxes, and two 16 channel sub-snakes	

COMMUNICATION SYSTEMS

Clear-Com Encore System	MS-702 Two-Channel Main Station Intercom 2 positions at the sound/light console 2 positions at the follow-spot platform 2 positions upstage L and R 2 positions downstage L and R 2 positions on the catwalk
Assisted Listening System	Listen LT-803 3 Channel Transmitter Listen LR-200 3 Channel Receivers Listen LA-166 Neck Loop

VIDEO

Switcher/Scaler	Kramer VP 773AMP HDMI input downstage L and at the desk Mac mini (M1, 2020) located at the desk Apple TV
Projectors	Panasonic PT-RZ770 WUXGA in each Lecture Hall Digital Projection M-Vision Laser 18K in the Main Hall
	1 18' X 32' FRONT PROJECTION SCREEN

The Performing Arts Center is equipped with a 70 volt speaker system with individual volume controls, to the backstage hallway, the two dressing rooms, backstage restrooms, prop room and the blackbox theater.

Audio/Video system design and installation provided by SES Integration, Concord NC



The Desk - Computer, Soundboard and Light board

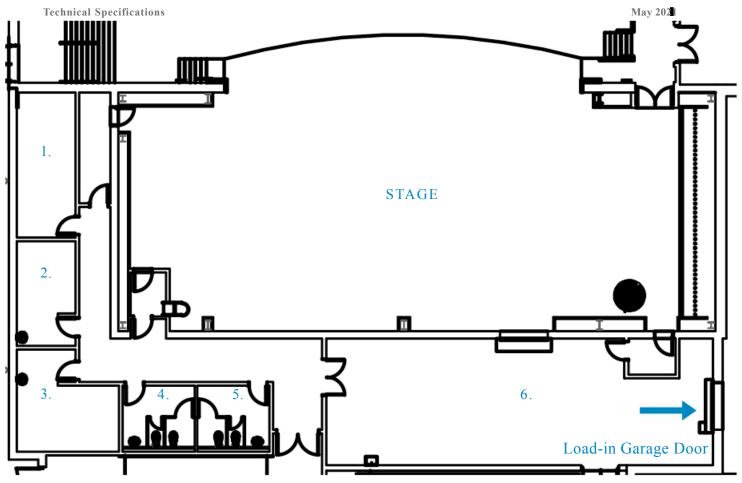


The auditorium from the Spot light platform

LINE-SET DESCRIPTION

Subject to change

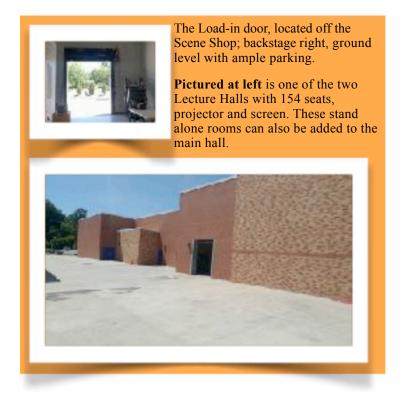
Line Set #	Distance: Plaster Line to Pipe	Set Description
1	3' 5"	Main Curtain Border
2	4' 1"	Main Curtain
3	5' 5"	First Electric
4	6' 9"	General Purpose
5	9' 5"	Border
6	10' 1"	Legs
7	11' 5"	Second Electric
8	12' 9"	General Purpose
9	15' 5"	Border
10	16' 1"	Legs
11	17' 5"	Third Electric
12	20' 1"	Border
13	21' 5"	Mid-Stage Traveler
14	22' 9"	General Purpose
15	24' 1"	Border
16	25' 5"	Fourth Electric
17	27' 5"	Legs
18	28' 9"	General Purpose
19	30' 1"	General Purpose
20	31' 5"	General Purpose
21	32' 9"	Fifth Electric
22	35' 5"	Scrim
23	36' 9"	Сус



- 1. Costume Room
- 2. Dressing Room (180 square feet)
- 3. Dressing Room (200 square feet)
- 4. Women's Restroom
- 5. Men's Restroom
- 6. Prop Room/Scene Shop

The Backstage area is equipped with two dressing rooms and two restrooms. There are no private restroom facilities or showers.





MGSD Performing Arts Center Tech Rider

The MGSD Performing Arts Center (PAC) stage crew members are trained student theatrical technicians, under the supervision of our Technical Director. The following rules are strictly adhered to for the protection of both workers and performers.

Responsibilities of the PAC Supervisor/Technical Director:

- 1. Operation of MGSD PAC equipment is at the discretion of the Technical Director.
- 2. To obtain technical information or to review equipment and services, an appointment is required. The MGSD PAC Technical Director's schedule varies greatly from week to week. Please call for an appointment.
- 3. The MGSD PAC Technical Director has the right to determine staffing for each event and will hire employees for each stage job as needed.
- 4. The MGSD PAC Technical Director must approve any construction or painting to be done in any part of the MGSD PAC.
- 5. All photography, audio and video taping must be approved by the MGSD PAC Technical Director prior to such activity.

Responsibilities of Licensee:

- 1. Storage space is not available before or after your event. The PAC has no storage spaces. Nothing can be left in the theatre for later pick up without prior arrangement. Everything must go out during your strike. MGSD cannot be responsible for any equipment left after strike of your performance.
- 2. Licensee must appoint a representative to determine crew calls with the MGSD PAC Technical Director, sign for equipment and be responsible for Licensee's production members not employed by the PAC.
- 3. It is the responsibility of the Licensee to leave the Theatre in the condition in which it was found. Any damage or alteration will be charged against the Licensee's \$500 deposit. Failure to provide such schedule information may result in dramatically increased labor costs due to the inability to efficiently schedule labor.
- 4. Licensee must provide the MGSD PAC Technical Director with work/rehearsal schedule two weeks prior to move-in. Complete advanced planning avoids problems.

Fire Safety:

1. The MGSD PAC Technical Director requires notice concerning the use of, and safety precautions taken for, any unusual scenic elements: special lighting fixtures, flash pots, high elevation platforms, scenery rigged to fly, and the like. If scenic elements arrive at the theatre and are deemed unsafe, they will not be allowed to go on "as is." It is the responsibility of the renter to repair them.

- 2. Fire and smoke effects and lasers are not allowed in the PAC without the written approval of the Mooresville Fire Department and the MGSD PAC Technical Director prior to the event. Firearms and/or live explosions are not permitted.
- 3. All drapes must have approved flame-proofing applied before loading into the MGSD Performing Arts Center.
- 4. Fire laws require that there be no obstructions of any kind in the audience seating area, aisles, exit doors or hallways when an audience is in attendance. Platforms, cameras or other obstructions may be allowed in restricted areas where audience seating can be roped off and a safe exit for patrons provided.

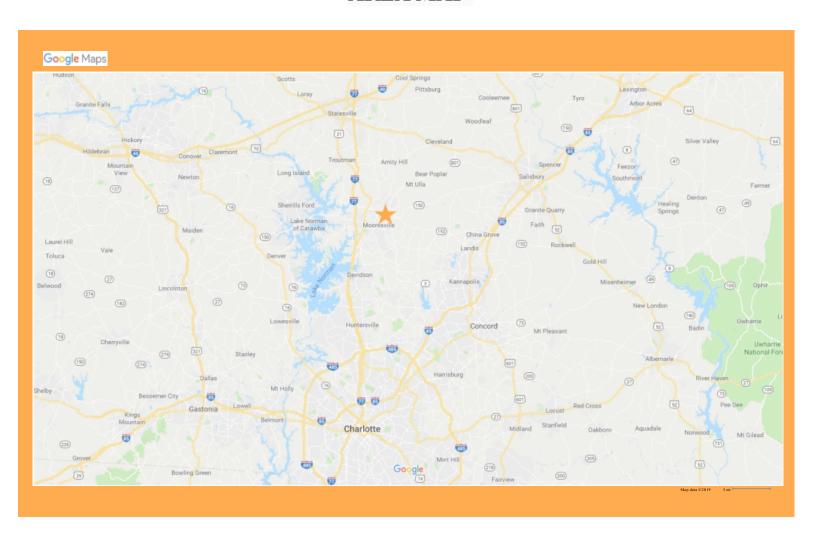
General Information:

- 1. The MGSD Performing Arts Center is technically a "road house," i.e. all shows coming in should be totally self-contained.
- 2. The stage floor and walls may not be painted. In addition, stage screws and nails may not be used. For markings on the stage floor, SpikeTape is the only item that is permitted, Gaff tape is used for cables and carpet.
- 3. Certain audience seats may be removed with the permission of the MGSD PAC Technical Director and the Chief Operations Officer.
- 4. Children are to be kept under specific adult supervision since the stage is potentially dangerous at all times.
- 5. No one is allowed in the theatre without the presence of a member of the MGSD staff.
- 6. The MGSD Performing Arts Center does not supply tools or supplies for your production. Licensee should bring own tools and supplies (gel, tape, nails, screws, rope, hammer, wrenches, etc.).
- 7. Loading and unloading of scenery can be done at loading door off of the driveway adjacent to the MGSD PAC off of Blue Devil Boulevard.

CATERING, RESTAURANTS AND HOTELS

<u>Catering</u>			
Corine's Cafe and Catering	559 East Plaza, Mooresville, NC 28115	704-663-7177	
Lake Norman Catering	331 Alcove Road Suite 101 Mooresville NC 28117	704-438-9777	
LKN Weddings and Events Catering	1653 Mecklenburg Hwy. Mooresville NC 28115	704-659-1177	
Lancaster's BBQ and Catering	515 Rinehardt Road, Mooresville NC 28115	704-663-5807	
Pomodoro's Italian American Cafe	168 Norman Station Blvd. Mooresville NC 28117	704-663-6686	
LKN Weddings and Events Catering	331 Alcove Rd. Mooresville NC 28117	704-659-1177	
Downtown Area Restaurants			
Big Tiny's BBQ	179 North Main St. Mooresville NC 28115	704-658-1409	
Epic Chophouse	104 North Main St. Mooresville NC 28115	704-230-1720	
Famous Toastery of Mooresville	170 North Main St. Mooresville NC 28115	980-444-2092	
Ghostface Pizzeria	427 E. Statesville Ave, Mooresville NC 28115	704-799-7433	
Tim's Table	133 North Main St. Mooresville NC 28115	704-663-7333	
Lotus Chinese Restaurant	163 East Plaza Drive, Mooresville NC 28115	704-663-0613	
Pie In the Sky Pizza and Subs	125-2 North Main St. Mooresville NC 28115	704-663-7189	
Barcelona Burger and Beer Garden	500 South Main St. Mooresville NC 28115		
Tequilas Mexican Grill	241 South Broad St. Mooresville NC 28115	704-660-0802	
	<u>Hotels</u>		
Candlewood Suites Hotel	3247 Charlotte Hwy. Mooresville NC 28117	704-360-4899	
Days Inn Mooresville-Lake Norman	140 Days Inn Dr. Mooresville NC 28117	704-664-6100	
Fairfield Inn by Marriott	120 Consumer Square Dr. Mooresville NC 28117	704-663-6100	
Hampton Inn & Suites Mooresville LKN	119 Gallery Center Dr. Mooresville NC 28117	704-660-7700	
Hilton Garden Inn Mooresville	159 Gateway Blvd. Mooresville NC 28117	704-663-6468	
Holiday Inn Express Mooresville LKN	130 Norman Station Blvd. Mooresville NC 28117	704-662-6900	
SpringHill Suites by Marriott LKN	121 Gateway Blvd. Mooresville NC 28117	704-658-0053	
Wingate by Wyndham	122 Regency Center, Mooresville NC 28117	704-664-4900	

AREA MAP





PLEASE DIRECT QUESTIONS TO OUR TECHNICAL DIRECTOR

ALAN SLEDGE 704-658-2679

asledge@mgsd.k12.nc.us