

# Lane Community College

## Performance Hall

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## **I. Information**

Direct all technical questions to James McConkey, Technical Director at (541) 463-5643, email [HYPERLINK "mailto:mcconkeyj@lanecc.edu"](mailto:mcconkeyj@lanecc.edu) [mcconkeyj@lanecc.edu](mailto:mcconkeyj@lanecc.edu)

### Directions:

Lane Community College is located next to I-5 off 30<sup>th</sup> Avenue in Southeast Eugene.

The Performance Hall is best accessed from Eldon Shafer Drive at the bottom of 30<sup>th</sup> Avenue. Follow the signs for "Theatre Parking." The Performing Arts is building number 6 at the far corner (SW) of the parking lot.

## **II. Personnel Policy**

The college requires a staff or faculty member to be present for all rehearsals and performances in the Performance Hall.

## **III. Auditorium Seating**

House capacity = 488

There are also 10 seats behind the sound console that provide partially obstructed views.

Row E (first row) allows a complete view of the stage floor. The arrangement of the seats and the continuous slope of the auditorium provide extraordinary sightlines to all patrons at all performances. Views from seats to the extreme right and left of the auditorium are slightly obstructed for exits and entrances but are satisfactory for most concerts, recitals and stage performances.

There is ample wheelchair space at the top right area of the auditorium.

For a seating diagram, please visit our website at [HYPERLINK "http://www.lanecc.edu/perarts"](http://www.lanecc.edu/perarts) [www.lanecc.edu/perarts](http://www.lanecc.edu/perarts)

## **IV. Stage**

*Standard measurement reference points:*

- The centerline (CL): A line separating stage left from stage right.
- The plasterline (PL): A line just upstage of the proscenium that is considered to be the foremost edge of the stage.

### Dimensions:

*Proscenium width: 30'-50'*

*Proscenium height:* 12'-17'6" (Normally 15')

The Proscenium opening is adjustable by both width and height.

*Grid height:* See the section plan on the website [HYPERLINK "http://www.lanecce.edu/perarts"](http://www.lanecce.edu/perarts) [www.lanecce.edu/perarts](http://www.lanecce.edu/perarts). The grid is raked such that it is higher off the stage as one moves upstage.

*Plasterline to:*

Upstage wall 38'6" (Normal upstage distance 32')

Apron edge 2'4"

Thrust edge 10'9"

*Wing space:* CL to Fly Rail 42'7"

CL to SR wall 44'

Main Curtain:

The main curtain is made of very heavy, medium-blue velour. It can open side to side (operated SR) or up and down (operated SL). Due to its extreme weight two operators are recommended. A black velour drop is also available as a main curtain with advance notice. It is easier to operate and can be hung a little further upstage allowing easier access to the forestage area.

Orchestra pit:

The thrust consists of three sections. Each section is adjustable in 6" height increments. The upper level of the thrust is at stage height, 3'5" from the auditorium floor. The lower level is 4' below the auditorium floor where it meets a 5' deep by 32' wide by 3'5" high platform beneath the stage in the pit area. This platform provides extra space for the orchestra. The thrust's total vertical travel distance-7'5"

Vomitory Entrances:

The auditorium contains two vomitoriums that lead to the basement. Uncovering these entrances is very labor intensive and needs advanced warning if their use is intended.

Stage Floor:

The stage floor is constructed of 1" plywood of structural beams. It is ok to screw into.

Traps:

The stage contains 2 sets of 4, 4x8 traps that can be removed to allow access to the basement. These traps may be used for special effects or for entrances/exits through the floor. The first set of traps is 3' 6" from the plasterline and the second set is 18' 9" from the plasterline.

Stairs to audience:

2-3' wide step units of 4 steps each lead from either side of the apron into the auditorium.

Floor covering:

The LCC Dance Department owns two sets of dance floor.  
Harlequin reversible black/grey. 5 pieces 55' x 6'8"  
Rosco black 5 pieces 50' x 6'

Risers:

6 Wenger choral risers  
6-8", 7-16", 10-24" Wenger platform risers

Acoustic shells:

Six sections of Wenger acoustic shells are available. Each section is on wheels and measures 6' wide and 13'5" high. The tops of these units also tilt forward to provide more downward reflection.

Stage entrances:

There are three entrances onto the stage: stage right from the main hallway, stage right from the basement and stage left from the basement.

Fly System:

The theater has 27 line sets in a single purchase counterweight system. Each line is equipped with a 60' batten. Many battens may be extended if more width is required. The fly rail is located stage left.

Rigging Plot:

<u>Line #</u>	<u>Distance from PL</u>	<u>Rep. Hang</u>	<u>Peak</u>
1	2'	Border	34'6"
	4' 5"	1 <sup>st</sup> Electric	
2	5' 10"		
	35'7"		
3	6' 11"	Border	35'9"
4	7' 11"	Leg	
	34'		
5	8' 10"		
	34'		
6	10' 1"	2 <sup>nd</sup> Electric	
7	11' 1"		
	41'6"		
8	12' 1"		
	36'9"		
9	13' 1"		
	36'10"		
10	14' 1"	Border	36'8"
11	16' 4"	Leg	
	38'3"		
12	17' 2"		

38'3"			
13	18' 2"	3 <sup>rd</sup> Electric	
14	19' 2"		
38'6"			
15	20' 2"		
36'9"			
16	21' 2"		
36'9"			
17	22' 8"	Border	37'
18	23' 8"	Leg	
39'3"			
19	24' 8"	Cyc Electric	
20	25' 8"		
39'3"			
21	28' 6"	5 <sup>th</sup> Electric	
22	29' 6"	Leg	
41'5"			
23	31'	Flat Cyc	
24	32'	Full black velour	
25	34' 6"	Cyc Trip (Permanent)	
26	35' 6"		
27	36' 6"		

Masking:

*Legs-* 2 pair @ 16'w x 24'h 2 pair @ 12'w x 24'h

*Borders-* 4 @ 8'h x 60'w

*Full black velour* 24'h x 60'w

*Cyc* 22'h x 50'w

*Mid stage Cyc* 16'h x 45'w

*Mid stage black* 19'h x 50'w

*White scrim* 18'h x 50'w

*Full curved cyclorama-* Permanently hung upstage

All legs and borders are black velour.

Intercom/Monitoring/Paging System:

*Intercom:* The theater has a single station Clearcom wired intercom system. Inputs are located throughout the facility. 6 headsets are available.

*Monitoring/paging:* Backstage program and paging are available in the dressing rooms and

hallways. Sound monitors are used in the lighting control booth. A “god mic” may be used for announcements from the booth to the auditorium and stage. No video monitoring is available.

## **V. Loading dock**

All loading/unloading may be done directly into the shop via a garage door or into the stage/shop via 12’ x 16’ openings. The shop, stage and driveway are all at the same elevation. A ramp is desirable for loading/unloading from trucks. The theater does not own a ramp.

## **VI. Dressing Rooms**

The theater has two ample dressing rooms located in the basement below stage level. Each room is complete with lighted mirrors, counter space, lockable cabinets, bathrooms, sinks and showers. Costume racks are available upon request. There is no elevator in the building and the stairs to the basement do not provide easy access for large equipment or wheelchairs.

## **VII. Scene Shop**

LCC’s performing arts building has a 40’ x 60’ scene shop located across the hall from the performance hall. The shop is well equipped and includes: Uni-saw, chop saw, band saw, table grinder, table sander, drill press, welding equipment, vices, workbench, paint area, sink and a 39’ 6” w x 17’ h movable paint frame. The scene shop is available only with proper permission and supervision.

## **VIII. Costume Shop**

The costume shop, located in the basement near the dressing rooms may be available upon request. Advance notice is required.

## **IX. Lighting**

### Location of the control booth:

The control booth is located at the back of the auditorium at center. It measures 10’ X 25’ and contains the lighting console and stage managers station. All house, stage and work lights are accessible from the booth. The booth also contains audio monitors for backstage program, a “god mic” to make announcements to the stage, a microphone for

audience announcements and wired Clearcom headsets.

Lighting Inventory:

42	6" Colortran Ellipsoidals	1KW	These instruments are configurable to 20', 30', or 40'
4	Etc Source Four	575W	
2	Etc Source Four 750	575W	
2	Etc Source Four JR	575W	
21	6" Colortran Fresnels	1KW	
10	8" Altman Fresnels	1KW	
7	6" Altman Fresnels	500W	
16	Altman Parcans	1KW	
6	3-Cell L & E Far Cys	1KW	
3	6' 4-color Striplights	450W/color	
12	3.5" Kliegl ERS	650W	
12	4" Mini Ellipse	500W	
3	Mini Zooms	500W	
12	16" Scoops	500W	
1	Décor followspot	1KW	
1	Strong Troupit Baby Spot	1KW	
1	10" Mirror ball		

Lighting Console:

The Performance Hall uses a Colortran Prestige 2000 Plus lighting console with 24 submasters, 400 channels, color monitor and wired and wireless remote.

Automated Fixtures:

We currently do not have any automated lighting fixtures.

Dimmers:

The theater is equipped with 240, 20A, Colortran ENR dimmers. It is a dimmer per circuit, DMX system and each dimmer has a 2400 watt capacity.

Connectors:

All dimmer circuits terminate in a three-pin receptacle. We are equipped with various lengths of cable, two-fers, three-fers, and Edison adapters.

Color Filters:

An extensive inventory of Roscolux gel is available.

Fog Machine:

1- Le Maitre G150 water-base fog machine.

Repertory Plot:

The lighting instruments are normally arranged in a rep plot that serves most of our needs. No instruments are hung permanently.

### Front of House Lighting Positions:

*1<sup>st</sup> Beam Position*- 25' off the deck, 30' diagonally from the plasterline, this is the primary position for lighting the apron and 1<sup>st</sup> zone of the stage. (32 circuits)

*2<sup>nd</sup> Beam Position*- 25' off the deck, 37' from the plasterline, used for lighting the thrust/pit area. (16 circuits)

*Mezzanine*- 22' off the deck, some locations are available for balcony rail lighting. (16 circuits)

*Cross-over*- 25' off the deck, some slots are available to light directly over the apron and thrust area. (15 circuits)

### On-stage Lighting Positions:

Only the first electric is permanent. All other electrics are based on drop boxes that may be moved to any of a number of battens.

*First Electric*- 4'5" from PL. Permanent, motor-driven electric with 20 circuits. The circuits are duplicated beginning at SR and Center.

*Second Electric*- LS 6, 10'1" from PL (12 circuits)

*Third Electric*- LS 13, 18'2" from PL (12 circuits)

*Cyc Electric*- LS 19, 24'8" from PL (16 circuits)

*Fifth Electric*- LS 21, 28'6" from PL (4 circuits)

### Floor Pockets:

The theater is equipped with nine four-circuit floor pockets, one in each of three slots SL and SR and 3 along the back of the stage, 10' from the back wall.

## **X. Sound**

Console: Allen & Heath ML 5000-40 channel, 4 stereo, 8 VCA, 16 auxiliary, 3 channel output.

The sound console is located just right of center, in front of the last two rows of seats.

Speakers: 4-EAW AS 690 cabinets flown 1-left, 1-right, 2-center, just in front of the proscenium.

Each cabinet has 1-2", 1-8", and 2-12" drivers.

2-EAW AS 625, dual-15" sub cabinets.

Each of the LRC channels has its own 1/3 octave EQ

Monitors: 2- EAW SM 122e monitors

2-EV Eliminator monitors

4-EV FM-12 monitors

2-EV SX-200 monitors

The system is capable of driving 4 monitor channels, however only three have EQ assigned.

Effects: 1-Lexicon PCM 81 Digital Effects Processor

Compressor: 1-Presonus ACP 88 8 Channel compressor/limiter w noise gates

EQ: 3 Ashly MQX 2310 Stereo 31 Band Graphic EQ

CD Player: 1-Tascam CDRW 402, 2 deck professional CD recorder/duplicator

Wired Mics: 3-Shure SM 58

2-Shure SM 57

2-Sennheiser 865

Wireless Mics: 1-Sennheiser EW 300 wireless lavalier

1-Sennheiser 865 wireless handheld

Sub Snakes: 2-8 channel 50' sub snakes

Mic stands: 6-DR Pro Boom microphone stands

3-DR Pro Straight microphone stands

1-DR Pro Short boom microphone stand

DI Boxes: 2-DOD

1-Countryman

Some adapters for video projection and other audio sources are available on request.

Channels 1-20 are located SR, 21-40 SL

## **XI. Pianos**

The building has 3 grand pianos and 1 upright piano available. All pianos must be rented from the Music Department. Please inquire about rental costs and availability.

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