

# Zellerbach Auditorium Facility Information

Zellerbach Auditorium is a well-equipped professional venue located centrally in Berkeley and at one of the main entrances to the UC Berkeley campus. The space is ideal for a wide variety of performances, including concerts, spoken word, comedy, plays, musicals, dance, and more. With a seating capacity of nearly 2000, the venue is perfect for events of all sizes.

## Location

101 Zellerbach Hall  
 Berkeley, CA 94720

[Get Directions >](#)

[Campus Map >](#)

## House Capacity

Orchestra	1,042
Mezzanine	394
Tiers	160
Balcony	382
<b>Total</b>	<b>1978 (including all accessible seating and companion seats)</b>
Use small pit (remove Orchestra rows AA-DD)	-77 = 1901 capacity
Use large pit (remove Orchestra rows AA-FF)	-129 = 1849 capacity

## Stage Dimensions

Proscenium	63'x30'	(19.20m x 9.14m)
Typical Trim	40-44' x 22-24'	(12.2m-13.5m x 6.71m-7.32m)
Offstage Right	30'	(9.5m)
Offstage Left	12'	(3.66m)
Curtain to rear wall	44' (plaster line)	(13.4m)
Curtain to last line set	42'5"	(12.95m)
Curtain to edge of apron	6'	(1.85m)

Curtain to edge of pit	18'6"	(5.65m)
Orchestra Pit	12'6" (deepest point)	(3.84m)
Height of stage from auditorium	3'6"	(1.07m)
Distance to grid	80' (max. out trim 73')	(24.4m)

**Note:** Small pit can accommodate up to 40 musicians. Wagnerian pit (up to 65 musicians) is also available, expanding pit area to 19' (5.8m); and diminishing house capacity in the orchestra by 53 seats. Rows EE & FF must be removed.

## Floor

- Stage Floor
  - Flat black particle board floor over sprung fir. Not raked.
- Sprung Floor
  - L'Aire — approximate size 58' x 36' including side ramps. Advance notice, set-up time and labor required. Pianos, heavy scenery or other possibly damaging loads not allowed.
- Dance Floor
  - 1 — Black/White Gerriets Rosin dance floor.
  - 1 — Black/White Rosco No Rosin.

## Soft Goods

Grand Drape (Blue)	Stage Left (Motorized Line Set)	
Legs, 5 pair (Black)	26' x 40'	(7.92m x 12.2m)
Borders, 5 (Black)	72' x 12'	(21.95m x 3.66m)
Black Scrim	30' x 60'	(9.14m x 18.3m)
White Scrim	30' x 60'	(9.14m x 18.3m)
White Muslin Bounce	30' x 60'	(9.14m x 18.3m)
Cyclorama (Gerriets Opera White-plastic)	40' x 70'	(12.19m x 21.34m)

## Properties

- 6 — 2' x 8' tables
- 2 — 2' x 6' tables
- 3 — Irons
- 5 — Ironing Boards
- 5 — Steamers
- 11 — Portable Dressing Tables
- 1 — Washing Machine
- 1 — Dryer

1 — Industrial Dryer

120 — White Bath Towels

Quick Change Booth Components — 27 Drapes, 15 Vertical Pipes, 14 Horizontal Pipes, 15 Bases

## Dressing Rooms

All dressing rooms equipped with monitors and page system, costume racks and dressing tables. Toilet facilities and showers are conveniently located. Some dressing rooms are shared and subject to availability.

1 X Star dressing room, stage level, SL. 1 makeup mirror, full bath.

5 X dressing room, 4 makeup mirrors. 1 flight down, SL.

2 X dressing room. 8 makeup mirrors. 1 flight down, SR.

1 X dressing room, 9 makeup mirrors. 1 flight down, SL.

## Pianos

- Steinway & Sons New York, Model D, 9' concert grand, serial number-560300 (built in 2001)
- Steinway & Sons New York, Model D, 9' concert grand, serial number-407148 (built in 1968)
- Mason & Hamlin, 6' piano, serial number 72138, suitable for rehearsal
- Knight Upright

Tuning arrangements must coordinate with production schedule.

## Risers

4 — Cross Base (cut length = 88")

4 — Cross Base (cut length = 41")

36 — Riser tops 4' x 8'

8 — Riser tops 4' x 4'

8 — Guardrail 8' x 42"

8 — Guardrail 4' x 42"

1 — Guardrail Cart

130 — Leg — 8"

80 — Leg — 16"

48 — Leg — 24"

30 — Leg 32"

66 — Skirt 24" x 33'

75 — Skirt 24" x 25'

66 — Skirt 16" x 33'

75 — Skirt 16" x 25'

198 — Skirt 8: x 33'

100 — Skirt 8" x 25'

216 — Skirt 8" x 18'

200 — Skirt Clip

38 — Clamps

4 — Handrail  
2 — Drum Riser  
24 — Chair Stop — 8'  
35 — Chair Stop — 4'  
2 — Stairs  
24 — Single Offset Leg Rolling Caster  
16 — Dual Leg Cup Rolling Caster  
16 — Speed Rail Tee Fitting  
4 — Carts

## Sound Equipment

### **Main Loudspeaker Arrays**

- 24 x Meyer Leopard (12 per side)
- 10 X Meyer 900-LFC subwoofer (5 per side)

### **Center Loudspeakers**

- 1 X Meyer UPQ2 down fill

### **Near Fill Loudspeakers**

- 2 X Meyer UPJ (tier fill)
- 6 X Meyer M1D (stage lip front fill – on stage surface)

### **Monitor Loudspeakers**

- 10 X Meyer UM1P monitor wedges

### **Loudspeaker Management System**

- 5 X Meyer Galileo 616 (at FOH mix position)

### **Console**

- 1 X Avid SC-48 (32 outs)

### **Wireless Microphone Systems**

- 4 X channels of Shure UHF-R (handheld SM58 or bodypack with Countryman E6)

### Microphones

- 2 X AKG 414 condenser
- 7 X Shure SM81 condenser
- 6 X Shure SM58 dynamic
- 3 X Shure Beta58 dynamic
- 4 X Shure SM57 dynamic
- 3 X Crown PCC 160 (phase coherent) condenser
- 6 X Countryman Type 85 active DI Box
- 2 X Radial Passive DI Box
- 2 X Whirlwind PC DI

### Playback

- 2 X Denon CD Player (wired remotes with auto-pause)

### Power

- 200 Amp, 3 Phase transformer isolated service- all female cam-lock tie-in stage right.

### Intercom

- Wired- Clear-Com MS-704 base station. Single channel stations located throughout the auditorium. Additional channels require discrete cable runs.
- Wireless- Clear-Com WBS-680 dual channel system with four full duplex wireless belt packs.

Zellerbach Hall has a [Meyer Sound](#) Constellation acoustic enhancement system that was tuned by Bob McCarthy for Meyer Sound.

**Important Note:** Some sound equipment inventory is shared with the Department of Theater, Dance and Performance Studies and used in other facilities, please check in advance to ensure what is available.

### Orchestra Shell

8 piece Wenger “mini-shell,” each unit is 6’ wide by 12’ high. Top flipper can play vertically or angle down. Medium Gray.

145—Orchestra chairs — black with chrome railings

90—Music stands — Manhasset and Hamilton. Black.

10—Music stands — Collapsing, Hamilton Model 600-N, Chrome.

100—Music stand lights — generally lamped at 60 watts

## Video Equipment

- 1 X Panasonic PT-DZ21KU2 Projector (21K Lumen)
- 1 X Panasonic ET-D75LE30 Lens (2.40 – 4.70)
- 1 X Panasonic ET-D75LE50 Lens (fixed 0.70)
- 1 X AV Stumpfl 20' X 15' video screen (front and rear surfaces available)
- 2 x Sony 55" LED tv
- 2 x TV stands for 55" LED tv
- 1 x Kramer VP-730 Presentation Switcher (not seamless)
- Peripherals- various adapters, extenders, cabling, screens, etc.

## Lighting And Electrics Equipment

### Lighting Consoles

- ETC EOS Lighting Control Desk, Current Software, 8192 Outputs
- External 2 x 20 Fader Wing
- ETC ION Lighting Control Desk with 2x20 Fader Wing, 2048 Outputs
- ETC Remote Video Interface for designer workstation.
- Various ETC Net3 DMX Gateways
- Patchable Cat6 Lighting Data Network with distribution throughout the auditorium
- ETC Paradigm Architectural system

### Dimmers

- ETC Sensor 3 Installation Racks
- ETC Sensor 3 ThruPower Modules, 2.4KW
- 3 x ETC 48 x 2.4KW Portable Dimmer Rack. Two-per circuit patch panel, 16 Soca Pex 19pin Outputs, & Stage Pin output. Each portable rack is loaded with 48 D20 dimmers.

### Company Switch/Patch Panel

- 5 x 400A 3 phase switches (Lex Products PowerGATE) located in various locations Stage Right. All services are within 50' (15.24m) of Stage Right. Connections are all female Cam-Lok at the panel and feature dual neutrals. There is a house feeder that extends 2 services into the SR wing via a floor trough.
- 1 x 12 Circuit 208v Power Distro. Cam-Lok input and pass-thru (reverse N/G). 4 x 19pin Soca-Pex (208v) and 1 x L21-30 30A 3 phase Twist Lock outputs.

## Lighting Inventory

## Followspots

- 4 x Robert Juliat Cyrano 1015-M follow spots. 3°-8° zoom, 2500w HMI lamp @ 6000° K, electronic ballast. Does **not** accept super trouper color frames.

## Lighting Instruments

### Pre-hung per position:

- 2nd Beam FOH: 32 Source Four 10° 750W. 6 of these 10° units are equipped with SeaChanger xG color changers.
- 1st Beam FOH: 12 Source Four 10° 750W, 18 Source Four 14° 750W. 6 of these 14° units are equipped with SeaChanger xG color changers.
- 2nd Slot FOH (SL & SR): 14 Source Four 10° 750W (each side)  
1st Slot FOH (SL & SR): 14 Source Four 19° 750W, 1 Source Four 10° 750W (each side)
- Balcony Rail: 6 Source Four 5° 750W
- Mezzanine Rail: 7 Source Four 10° 750W, 9 Source Four 14° 750W
- Anti Proscenium Truss: 4 Source Four 19° 575w, 6 ETC Selador D60 Lustr+ LED Wash units. **On-Stage hung as needed. Standard rep plot information available upon request.**

### Additional Inventory

- 11 x Strand IRIS “3” Model 3468, 1kw 3 Cell Cyc Light (rigged to fly).
- 16 x Selecon Aurora 1kw Single Cell Cyc Light (rigged to fly).
- 10 x Selecon Aurora 1kw 3 Cell Cyc Light (ground row).
- 16 x Selecon Aurora 1kw Single Cell Cyc Light (ground row).
- 200+ Source Four Ellipsoidal bodies with assorted lens tubes.
- 12 Source Four Ellipsoidal Zoom, 15° – 30°, 750W
- 12 Source Four Ellipsoidal Zoom, 25° – 50°, 750W
- 16 @ 50°
- 106 @ 36°
- 80 @ 26°
- 41 @ 19°
- 15 @ 14°
- 10 x Portable Truss Towers, 11 Source Four fixtures per tower (mix of 36° and 26° units, 575w)
- 28 x PAR 64, 1kw, with standard lamp options (VNSP — WFL).
- 80 x Source Four Par with standard lens options (VNSP — WFL), 750W
- 18 x Source Four Par XWFL Lenses
- 30 x Robert Juliat 329 CHF 2kw Tungsten Fresnel with 12 PC Lens Kits.
- 34 ETC Selador D60 Lustr+ LED Wash units with the following lens options:
- Medium Oblong
- Wide Oblong

- Medium Round
- Wide Linear
- 18 x Wybron CXI Color Scrollers & 2 PSU's. Can be mounted @ 6.25" or 7.5"
- Assorted Barn Doors, Top-Hats, Half-Hats, Color Extenders, Iris', Pattern Holders and other accessories.

### Additional Equipment

- Pre-hung work lights
- Ladders, 2 x Genie Personnel Lift (DPL-35S, AWP-36S).
- Assorted Data Cable, Power Cable, Two-fers, Multi-cable and Break-outs.

**Important Notes:** Some lighting inventory is shared with the Department of Theater, Dance and Performance Studies. Lighting equipment available only upon advance notice. Please advance an inventory, lighting plot, and associated paperwork. Zellerbach Hall does not maintain a reliable gel inventory.

### Circuits/Lighting Positions

- All circuits are 20 A Stage Pin, 120V, unless otherwise noted.

1st Beam	28	20A	60' (18.3m) to plasterline, 51' (15.6m) above stage
2nd Beam	28	20A	60' (22.9m) to plasterline, 54' (16.5m) above stage
Balcony Rail	8	20A	89' (27.13m) to plasterline
Mezzanine Rail	16	20A	69' (21.03m) to plasterline
1st Electric	46	20A	
1st Electric	6	20A	250V circuits via female Socapex
1st Electric	2	20A	120V relay controlled circuits, L5-20
1st Electric	5	20A	120V constant circuits, L5-20
2nd Electric	24	20A	14'3" (4.34m) to plasterline
3rd Electric	26	20A	24'0" (7.32m) to plasterline
4th Electric	24	20A	34'9" (10.59m) to plasterline
DSR AP Wall	6	20A	(6 used for AP Truss rehearsal lights.)
DSL AP Wall	6	20A	
Pit Elevator	3	20A	Floor Pockets
SL Floor (4)	4	20A	
USL Floor (3)	4	20A	
SR Floor (4)	4	20A	



USR Floor (3)	4	20A
OFF L	1	50A
OFF R	1	50A
SL Slot 1	14	20A
SL Slot 2	20	20A
SR Slot 1	14	20A
SR Slot 2	20	20A
SR Prosc Wall	6	20A
SL Prosc Wall (+20')	6	20A
SL Gallery DS (+20')	6	20A
SL Gallery Mid (+20')	8	20A
SR Gallery Mid (+25')	16	20A
USC Wall	6	20A

### Lineset Schedule

Line #	Dist. to Plasterline	Pipe Length	Notes
FC	0 — 7" (0.18m)	65'	Fire Curtain — Motorized; not tied into fire alarm system
1	1'2" (.36m)	74' (22.55m)	Main Curtain — Variable Speed Motor (560ft/min)
2	2'3" (0.68m)	74' (22.55m)	Hard Header
3	2'10" (0.86m)	74' (22.55m)	Hard Legs
4	3'4" (1m)	74' (22.55m)	
5a	3'11" (1.19m)	60' (18.28m)	Bridge Electric DS — Fixed Speed Motorized
5b	5'0" (1.52m)	60' (18.28m)	Bridge Center Pipe — Fixed Speed Motorized
5c	6'0" (1.52m)	60' (18.28m)	Bridge Electric US — Fixed Speed Motorized

6	7'1" (2.15m)	74' (22.55m)	
7	7'9" (2.36m)	74' (22.55m)	Constellation Audio Line Set
8	8'3" (2.36m)	74' (22.55m)	Constellation Audio Line Set
9	8'11" (2.51m)	74' (22.55m)	
10	9'4" (2.84m)	74' (22.55m)	
11	10'5" (3.17m)	74' (22.55m)	
12	11'2" (3.40m)	74' (22.55m)	
13	11'10" (3.60m)	74' (22.55m)	
14	12'6" (3.81m)	74' (22.55m)	
15	13'3" (4.03m)	74' (22.55m)	
16	14'3" (4.34m)	74' (22.55m)	Raceway Electric; limited out trim
17	15'6" (4.72m)	74' (22.55m)	
18	16'3" (1m)	74' (22.55m)	
19	17'2" (5.23m)	74' (22.55m)	
20	17'9" (5.41m)	74' (22.55m)	
21	18'4" (5.58m)	74' (22.55m)	
22	19'1" (5.81m)	74' (22.55m)	
23	19'9" (6.01m)	74' (22.55m)	Constellation Audio Line Set
24	20'5" (6.22m)	74' (22.55m)	
25	21'4" (6.50m)	74' (22.55m)	
26	22'10" (6.95m)	74' (22.55m)	
27	24'0" (7.31m)	74' (22.55m)	Raceway Electric; limited out trim
28	25'4" (7.72m)	74' (22.55m)	
29	26'2" (7.97m)	74' (22.55m)	
30	26'8" (8.12m)	74' (22.55m)	
31	27'5" (8.35m)	74' (22.55m)	
32	28'0" (8.53m)	74' (22.55m)	
33	28'9" (8.73m)	74' (22.55m)	
34	29'6" (8.99m)	74' (22.55m)	
35	30'1" (9.16m)	74' (22.55m)	
36	30'9" (9.37m)	74' (22.55m)	

37	31'5" (9.57m)	74' (22.55m)	
38	32'0" (9.75m)	74' (22.55m)	
39	32'10" (10.0m)	74' (22.55m)	
40	33'7" (10.23m)	74' (22.55m)	
41	34'9" (10.59m)	74' (22.55m)	Raceway Electric; limited out trim
42	36'1" (10.99m)	74' (22.55m)	
43	36'10" (11.22m)	74' (22.55m)	
44	37'7" (11.45m)	74' (22.55m)	Constellation Audio Line Set
45	38'3" (11.65m)	74' (22.55m)	
46	39'2" (11.93m)	74' (22.55m)	
47	39'10" (12.14m)	74' (22.55m)	
48	40'7" (12.36m)	70' (21.33m)	Short Line Set, Obstruction SR
49	41'11" (12.77m)	70' (21.33m)	Short Line Set, Obstruction SR
50	42'6" (12.95m)	70' (21.33m)	Short Line Set, Obstruction SR

**Notes:** All Pipes 1.5" O.D. Truss Battens. 74' pipes have seven lines: Center, +/- 12', +/- 24' and +/- 36'.

### Loading Dock

Stage right, 15' (4.58m) from stage, trailer height. Can accommodate only 1 truck at a time. Doors 12x16' (3.66m x 4.88m). Access by advance notice only.

Directions: U.S. Interstate 80 to Ashby Avenue exit. East two miles to Telegraph Avenue, North (left) on Telegraph one mile to Bancroft Way, West (left). One block to Dana Court. North (right) 50 feet to first driveway on right (Spieker Plaza.) **Spieker Plaza is designated "pedestrians only," vehicle access is barred by bollards. Prior arrangements must be made to have the bollards dropped in order to access the Loading Dock. If you get stuck in a truck outside the bollards, call the stage door guard at 642-0212 to try to get someone to lower them for you. No parking in Loading Dock; all arrangements for parking permits must be made in advance.**

[Map](#)



## Stage Entrance

North side of building, opposite Alumni House.



## Crew Information

Cal Performances manages Zellerbach Auditorium, Zellerbach Playhouse, the William Randolph Hearst Greek Theatre, and Wheeler Auditorium. Cal Performances is governed by a union contract between the University of California, Berkeley, and the University Professional and Technical Employees ([UPT](#)E), Local 1, which is affiliated with the Communication Workers of America (CWA). All stagehand employees are professional, non-student positions. Please call in advance regarding [IATSE](#) labor or “yellow card” shows.