

# SANTA CLARA UNIVERSITY

## MAYER THEATRE

The Mayer Theatre is an unusual and flexible space. A ground plan, section and seating chart would be helpful in understanding some of the following information.

### SEATING

- 390 to 575 seats (depending on stage and house configuration).
- 469 to 501 seats for typical setup depending on whether the orchestra elevator is at stage or house level.
- There are seats on both the orchestra and thrust elevators at the front of the stage that can be used or removed depending on whether the elevators will be used in the up position as a stage extension or down at house level for seating. Also there are seats covering two vomitories in the house that would be removed if the vomitories are used.
- The auditorium has four seating sections. The fourth section, 74 seats, can be closed off when not in use and should only be used when just the front six or eight feet of the stage is in use such as with a lecture or panel discussion. This seating section has a severely obstructed view of the bulk of the stage.
- Space is available for up to 8 wheelchairs.

### STAGE

- 85'w X 40'd - wall to wall and front of fixed stage to back wall.
- 40'w X 30'd - performing space: from front of fixed stage to 10 feet downstage of back wall (allows for cyc and cyc floor lights) - more depth is available if cyc lights are not used and/or if orchestra elevator is in up position. Typically legs are set at 40' width for best sightlines.
- 32' to 54' "proscenium" width (sliding panels)
- 16' to 28' "proscenium" height (flying header)
- 37' to 43' high "grid" - Instead of a standard grid there are four catwalks that cross the stage at staggered heights (2' increments) with about 4' between catwalks. The lowest one is downstage and highest one upstage.
- Orchestra elevator (32' wide) - can be at trap room, house, or stage level or at any level in between
- Thrust elevator (asymmetrical shape) - can be at house or stage level or any level in between.
- Vomitories - used as stage entrances or exits through auditorium.
- 67' throw from booth to line #5 (for projections)
- Seat count will be affected by the use of either elevator or the vomitories.

### LIGHTING POSITIONS

- four 10' high slots on both auditorium side walls. **NOTE:** house right lighting slots are not available if 4'th seating section is used.
- "proscenium" booms
- three beam positions in house
- stage battens as available (line 3 motorized w/ raceway)
- circuit boxes drop to any batten

### LIGHTING EQUIPMENT

Dimmers: 378 circuits with 2400w dimmer per circuit.

Control: ETC ION

House lights may be controlled manually or at console.

Lighting control can be moved from the booth to the back of the house if needed.

See event technician for additional details.

## **SOUND**

24 X 4X 2 PRESOUNDS Mixing Desk in booth but may be moved to back of house if necessary.

See event technician for additional details.

## **COMMUNICATION**

Intercom (two channel) to all stage and control areas.

Cue lights - controlled from stage manager booth or down stage right.

House phone to all production areas

Page/monitor to all backstage areas

Talk back/monitor to booths and stage

On stage or booth telephone available for use by request (additional charges may result).

**AUXILIARY SPACES** (use of spaces listed below is only by prior arrangement and spaces may not be available - inquire ahead)

- GREENROOM: 17' X 23' - lockable (with partitioned kitchenette)
- MAKE -UP ROOM: 17' X 23' with 31 lit stations - lockable (may be used as lounge or dressing room).
- DRESSING ROOMS: 1 each male & female chorus rooms. Rooms are not lockable. **We have only one lockable shower that men and women must share.**
- LOCKERS: available on first come basis with your locks.
- CONCESSION STAND in lobby: with sink, refrigerator and counter
- BOX OFFICE: in front of lobby
- STUDIO THEATRE: black box 45' X 48' flexible seating, max. occupancy: 140 (typical setup: 20' X 40' performing space with seating for 90)
- REHEARSAL HALL: 35' X 56' max occupancy: 97
- DANCE STUDIO A: 45' x 62' max. occupancy: 200
- DANCE STUDIO B: 24' x 41' max occupancy : 67

## **OTHER AVAILABLE EQUIPMENT/SERVICES**

Tables, chairs, food service, additional a/v equipment, lecterns, etc. are available through other university offices. Consult with the managing director for information on these items.

## RIGGING

24 LINE SETS (60'+ battens)

- Line 1 - main drape (5' from stage front - flies and traverses)
- Line 3 - motorized electric with raceway (may be used for other than lighting)
- Line 5 - projection screen (may be moved if necessary)
- Line 10 - mid-stage black traveler (may not be moved)
- Line 22 - black traveler
- Line 23 - white scrim
- Line 24 - white cyc

**ALL BATTENS ARE 2" SCHEDULE 40 PIPE EXCEPT LINE # 3 (1½")**

LINE #	TRAVEL	HIGH TRIM	PIPE LENGTH	FEET FROM STAGE LIP
A (header)	30'0"	27'0"	62'	4'5"
1	31'0"	41'4"	67'	5'1"
2	32'0"	36'10"	67'	6'0"
3	30'0"	29'9"	67'	7'3"
4	32'0"	36'0"	63'	9'9"
5	33'11"	36'4"	63'	10'7"
6	34'0"	36'2"	63'	11'7"
7	34'0"	38'10"	63'	13'5"
8	33'11"	39'2"	63'	15'1"
9	33'0"	37'10"	63'	16'3"
10	36'0"	38'6"	63'	17'1"
11	36'0"	38'6"	63'	18'9"
12	35'9"	38'2"	63'	19'6"
13	36'0"	38'6"	63'	20'3"
14	36'0"	41'2"	63'	21'8"
15	36'0"	41'2"	61'	23'7"
16	38'0"	40'6"	61'	25'10"
17	38'0"	40'6"	61'	27'5"
18	38'0"	42'9"	61'	29'0"
19	37'11"	42'9"	63'	29'7"
20	38'0"	42'11"	61'	30'7"
21	39'5"	39'5"	66'4"	35'0"
22	39'5"	39'5"	66'4"	36'0"
23	39'5"	39'5"	66'4"	37'6"
24	39'5"	39'5"	66'4"	38'6"