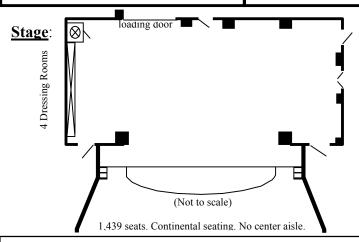
# Citrus College

# **Haugh Performing Arts Center**

# **Technical Specs – Quick Sheet**



Loading Dock: Loading area is at ground level, uncovered, with no elevated dock and no height restrictions for trucks.

Approach to dock is from west side of facility, via a 14' wide, straight, drive. Loading dimensions: from loading dock to scene shop: 12' wide, 20' tall; from scene shop to stage: 19' 10" wide, 19' 7" tall. 20A, 30A, & 50A shore power is available.

SR: CL to Locking Rail 47' 7"	
SL: CL to SL wall 50' 5"	
Wing Space: SR (Prosc to Locking Rail) 20' 7"	
SL (Prosc to SL wall) 23' 5"	
Stage Depth: Plaster line to US wall 47' 8"	
Plaster line to edge of apron 10' 1"	
DS edge of apron to CF of pit 11' 9"	
Proscenium: Width: 54' 0"	
Height: 27' 11"	
Depth: 4' 0"	
Grid Height: Stage floor to grid deck 66' 8"	
Stage Height: Audience floor to stage floor 3' 4"	
Crossover depth: Behind wind guard to back wall 8' 8"	

Floor: Stage floor is 3" tongue and groove fir on sleepers. Apron and orchestra pit is 1" maple on cushioned sleepers. Entire floor is stained ebony with a satin varnish finish. NO FASTENERS ARE ALLOWED.

There is no direct access from backstage to house seating area.

Orchestra Pit: Curved. Can comfortably hold 25-piece orchestra.

Programmable hydraulic. Standard levels are: stage floor; audience floor; "trap" level (@ 6'4" below stage level); and basement (@ 13' below stage level). There is stairway access from basement to "trap" level for performances.

Depth at C/L: 11' 9" Width: 54 Depth at sides: 3' 9"

## Electrical

Main feed: 1000A; 3-phase

Company switches: 2. Each 120/280V, 3-phase. 400A/leg; 400A Cam-lock or lug. Located SL. Dimmers: 672, 2.4K ETC Sensor, + house and

Control: ETC Insight III (3 Universe) DMX via ETC Net-2; MA Lighting GrandMa (4 Univ.). Located in control booth above rear of house.

Circuits: Dimmer per circuit; 672 2.4K dimmers. 20A stage pin connectors, Socopex receptacles, and moving light power locations (L6-20, 208V) distributed throughout facility

Stage Circuits: Overhead: 276 circuits Floor and wall connections: 162 circuits Grid (72 repeated US wall): 122 circuits **FOH Circuits**: 184 circuits

FOH Throws:

32' @ 45° to front of apron 38' @ 45° to front of pit 45' @ 30° bottom of cove to CL pro 1st Beam: 2<sup>nd</sup> Beam:

Coves:

## **Luminaries:**

4 ea - ETC Source 4 ERS, 575 w (5&10°)

47 - ETC Source Four Narrow ERS, 575 w (19<sup>0</sup>)

8 - ETC Source Four ERS, 575 w (26 °)

21 - Altman 6x16 ERS, 750 w

32 - Altman 6x12 ERS, 750 w

52 - Altman 6x9 ERS, 750 w

33 - Kliegl 8" Fresnel, 1,000 w

58 - Altman Med Flood PAR 64 can (count varies)

78 - Altman Narrow spot PAR 64 can ( "

7 - 8'-4" Altman 4 circuit MR16 Strips

8- Altman, Far Cyc, 4 circuit, 1,000 W each

### Automated fixtures:

16-Martin 2K Profiles with standard gobos

2- Strong Supertrouper, 2,000 w xenon.

2- Strong TrussTrouper, 1200 w HMI. Gel: Ample stock of Rosco color media

Projectors: 1-Panasonic PTD5700U multi-media projector, 600w, 1024 X 768 resolution, 6000 lumen, 2000:1 contrast; 1-Sanyo PLC EF 10NZ multimedia projector, 440 w, 1024 x 768 resolution, 3300 lumen; 1-Elmo model 550 xenon 16 mm sound film projector; 2- Bell & Howell model 567 16mm sound film projectors.

Technical Director: Dan Vilter 626-852-8049 dvilter@citruscollege.edu

Stage Manager: Karen Taulbee 626-852-8050 ktaulbee@citruscollege.edu Updated: 09//09

## **Equipment**

40 Black Wenger padded orchestra chairs

Stacking, blue-padded chairs

Wenger Bravo black music stands

Manhasset black music stands Orchestra stand lights

Conductor podium

Wenger choral shell sections

Wenger choral 3-step risers

Full stage orchestra shell

9' Steinway concert grand piano

7' Yamaha conservatory grand piano

6' Folding tables

4' Folding tables

#### Audio:

Mixing position is in FOH, rear, 1/3 left of center. Console: Digidesign D-Show Profile configured with VENUE Pack Pro plug-in bundle, FOH rack, and 2- D-Show 48X24 stage racks

Amps: Lab.gruppen C20 & FP1000's Speakers: L, R, & C arrays, consisting of:

30 SLS LS8800 (Bi-amped).

20 Bag-end D10-IF6 subwoofers

SLS US2403 front fills (along pit rail)

Playback

Denon DNE635 cue able CD player

Marantz PMD 320 CD player

Sony MDS-E12 mini disc recorders

CDRW901 CD recorder

2 IPOD/computer I/O connections.

## Microphones (partial list)

15 Shure SM57 13 Shure SM58

4

Shure Beta 58

4 Audio technical ATM 41-A

AKG C451B 10

Sennheiser MD 421-II

Audio-Technica AT 871 Uni-plates 6

Audio-Technica AT 853 Uni-points

### Wireless microphones

24 Shure UR 24 lavs (8 with handhelds)

16 HME VHF lavs (9 with handhelds)

16 Sennheiser UHF lavs (2 with handhelds)

Monitor equip: 8 - Apogee SSM Processed speakers overhead on 1st & 2nd LX; 8 – JBL & PAS cabinets; EAW monitor system with 12 discrete channels (processed) for 18- EAW SM200iH Bi-amped 2-way floor monitors; Apogee processed system (4 channel) with 7 cabinets; call TD for specific details.

#### Rigging

Line #

Locking rail is Stage Right. Lines are Stage-set X.

48 line sets (44 parallel to proscenium) 66' 8" above stage floor

Grid height: Batten length is: 56' 0" Batten travel is: 3' 4" Batten low trim:

Batten high trim: 59' 4" Battens are: double truss, 1 1/2" pipe

Battens have: 6 lift lines Batten empty wt: 330 lbs. Arbor capacity: 1440 lbs. Electrics are: motorized

Item

## **Repertory Line Set Schedule**

(bold denotes permanent location)

Unlisted batten numbers are clear for scenery

Distance from pro

Line #	HUIH	Distance from pro
1	House main	0'-9 1/2"
2	Border, black	1'-4 1/2"
X	Dead hung legs, black	1'-9 1/2"
3	RP screen	2'-6"
5	First Electric	4'-6"
7	Chiffon trav. on track	6'-6"
8	Orch. shell ceiling	7'-6"
10	Border, black	8'-6"
11	Movie screen	9'-0"
13	Legs, black	10'-0"
14	Second Electric	11'-6"
16	Flat Black	14'-0"
18	Orch. shell ceiling	15'-6"
22	Border, black	18'-0"
23	Legs, black	`8'-6"
24	Third Electric	20'-6"
25	S R Electric	n/a
26	S R torm, black	n/a
28	Traveler, full, black	23'-6"
29	S L Electric	n/a
30	S L torm, black	n/a
31	Orch. shell ceiling	24'-6"
34	Border, black	27'-0"
35	Scrim, black	27'-6"
36	Legs, black	29-'0''
37	Traveler, full, black	29'-6"
39	Fourth Electric	31'-6"
42	Legs, black	35'-0"
44	Silver glitz shimmer	37'-0"
46	Scrim, white	38'-0"
47	Cyclorama, white	38'-6"
48	wind guard, black	39'-0"