

THE FOUNDATION

A Center For Learning And The Arts

TECHNICAL SPECIFICATIONS AND INVENTORIES
For The Performing Arts And Conference Center



The Foundation, A Center For Learning And The Arts
PO BOX 804, Spindale, North Carolina 28160
2006-2007

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GENERAL INFORMATION

The Foundation, a 61,000-sq. ft. facility, houses a Performing Arts and Conference Center and the college’s Continuing Education Center. The Frank and Mabel West Auditorium is a 1367 fixed seat proscenium, 879 on the floor level and 488 on the balcony level. Box seats are on both levels.

The Conference Center contains over 7000-sq. ft. of meeting, banquet, and trade show space with catering services attached.

THEATER SPECIFICATIONS

I. Loading

Loading dock is on stage level and is located in the prop room, just off stage right. Loading Dock Door Is 10' H x 8' W. Door from prop room to stage right wing is 10' H x 8' W (There is an I-Beam across upper part of upstage door).

II. Stage

Proscenium opening is 25' in height and adjusts from 44' to 36' in width. Stage depth is 37 ½ ' from front edge of stage, not including pit cover, witch is entire width of stage and is 48' at widest point at center stage.

III. Stage Floor

Sprung red oak stained black. Screws, and fabric backed spike tape will be allowed but must be removed during strike. Painting of the stage floor is **NOT ALLOWED**. The stage right wing floor and the stage left wing floor both have a 12-ft x 36-ft strip of sealed concrete on the outer edges.

IV. Auditorium

Maximum seating capacity is 1409. 1367 seats are fixed seats, 42 additional Seats can be added when orchestra pit cover is placed at auditorium floor level. There are removable seats to accommodate 7 wheelchairs and 5 ADA seating positions on the main auditorium floor. 4 wheelchair and 4 ADA position are provided on the riser section. The balcony will accommodate 4 wheel chairs.

Front Of House mix position is 65 feet from the front of the stage, in the center of the house and eliminates 10 seats.

There are 3 camera connect positions that terminate in the control both for in house and out of house video production of events.

The house is equipped with Sennheiser assistive listening system that will accommodate 30 individuals.

Smoking, Food, or Drinks are **NOT ALLOWED** in the auditorium. The entire building is a smoke free facility per North Carolina State Law for community colleges.

Use of any photographic or recording devices during performances is prohibited without advance permission of both the facility director and producer/artist(s).

V. Orchestra pit

The pit has a manually operated cover . A minimum of 20 musicians can be accommodated in the pit.

VI. Control Booth

The control booth is located at the back of the house and contains both lighting and sound. Booth windows slide open in front of soundboard and lighting board. A Clearcom communications system is run through out the theatre.

VII. Dressing Rooms

Dressing rooms are located off of the stage right wing. Both dressing rooms are group occupancy and contain a large make-up mirror, sinks, wardrobe racks, and Showers (2 in Men's dressing room and 1 in Women's). The Men's dressing room has 15 make-up areas and the Women's dressing room has 21 make-up areas.

Dressing rooms are equipped with stage monitoring and communication stations.

The Green Room may be used at times for a single or double dressing room, per management decision.

Rest room facilities for performers are located in the dressing rooms.

Laundry facilities are available in house. A fee will be charged for their use.

VIII. Labor

The Theatre is a nonunion house. The Technical Director per the Lease Agreement will fill Labor calls. All labor will be charged on a per call basis and must be arranged ahead of time. **NO LABOR COMES WITH THE THEATRE.** The Technical Director will lend assistance during load-ins and strikes, but will not be assigned to a position during shows.

IX. Power Connects

Stage power is located on the stage right wing and is approximately 45' from center stage.

Audio 100 Amp 3 phase with isolated ground at box.

Lighting 400 amp 3 phase

X. Rigging/Fly system

The fly system is a single purchase system. The locking and loading rails (stage level) are located stage left. Arbor capacity is 1275 lbs. for general purpose and 1800 lbs. for electrics and truss. Scenery battens are 56 feet long. High trim is 55 ft. and 8 inches. A 30-ft electric personnel lift is available. No Rigging Hardware Provided.

Line Set Schedule

Line Set	Distance	Description	Line Set	Distance	Description
FC	0'-3"	Fire Curtain			
1	1'-0"	Valance	26	15'-4"	General Purpose
2	1'-6"	Main Curtain	27	15'-10"	General Purpose
3	2'-0"	Leg #1	28	16'-10"	General Purpose
4	2'-6"	General Purpose	29	17'-4"	Border #4
5	3'-2"	Electric (E1) Permanent	30	17'-10"	General Purpose
6	3'-10"	General Purpose	31	18'-4"	Legs #4
7	4'-4"	General Purpose	32	19'-4"	Mid - Stage Traveler
8	5'-1"	Truss Batton	33	19'-10"	General Purpose
9	5'-10"	General Purpose	34	20'-4"	General Purpose
10	6'-4"	General Purpose	35	20'-10"	General Purpose
11	6'-10"	Border #2	36	22'-0"	Truss Batton (E3)
12	7'-4"	General Purpose	37	22'-10"	General Purpose
13	8'-4"	Legs #2	38	23'-4"	Border # 5
14	8'-10"	General Purpose	39	23'-10"	Scrim (Black)
15	9'-4"	General Purpose	40	24'-10"	Legs # 5
16	9'-10"	General Purpose	41	25'-9"	Cyc Electric (E4) Permanent
17	10'-4"	General Purpose	42	26'-8"	General Purpose
18	10'-10"	General Purpose	43	27'-2"	General Purpose
19	11'-4"	General Purpose	44	27'-10"	General Purpose
20	11'-10"	General Purpose	45	28'-2"	General Purpose
21	12'-4"	Border #3	46	28'-8"	General Purpose
22	12'-10"	General Purpose	47	29'-2"	Border #6
23	13'-6"	Truss Batton (E2)	48	29'-8"	Legs #6
24	14'-4"	General Purpose	49	30'-2"	General Purpose
25	14'-10"	Legs #3	50	30'-7"	Cyclorama

XI. Lighting Inventory

INSTRUMENTS

<u>Quantity</u>	<u>Type</u>	<u>Lamp</u>	<u>Permanent Locations</u>
20	Sources Four – 10 degree	HPL 575/115x	18 units Far cover
40	Sources Four – 19 degree	HPL 575/115x	18 units Near cover
36	Sources Four – 26 degree	HPL 575/115x	
25	Sources Four – 36 degree	HPL 575/115x	
8	Sources Four – 50 degree	HPL 575/115x	
25	Altman 1KAF	BTR 1kw	
50	Altman Par 64	30FFS / 20FFR	
6	Altman Sky Cyc, 3	FFT 1kw	
2	Altman Explorer	1200HMI	

ACCESSORIES

<u>Quantity</u>	<u>Type</u>
40	24", 2 TEE Side Arms
8	Altman BD-8
10	Altman BD-6
20	Template Holders A
20	Template Holders B
8	18' Booms, w/ring cap 50 lb. Base
50	Twofer
40	5' Jumper
30	10' Jumper
30	25' Jumper
20	50' Jumper
2	100' Jumper

DIMMING AND CONTROL

ETC Insight 3
 255 - 2400 watt dimmer circuits
 108 Sub masters

 Hand held remote

Lighting Positions FOH

<u>FOH Positions</u>	<u>Throw*</u>	<u># of Circuits</u>
Beam 1**	80 ft	20
Beam 2	57 ft	24
Balcony Rail	62 ft	8
Right Slot	17 ft	8
Left Slot	17 ft	8

Electrics

<u>Electric</u>	<u># of Circuits</u>
1st	32
2nd	Up to 30
3rd	Up to 24
Cyc	25

* Throw Distance Is To Curtain Line At Stage Level.

** Beam 1 Contains Follow Spot Loft.

XII. Sound Reinforcement

MIX LOCATIONS

Control Booth At Back Of House

FOH Mix Position Is Located 65 ft From Stage In Center Of Auditorium and is 108" Wide. Audio Snake Runs To House Mix Position **Must** Be Pulled Thru 1 of 2 6" Conduits Located Down Stage Right & Down Stage Left.

HOUSE BOARD

Yamaha M7CL 48Ch.

SPEAKERS

Mains

- 9 JBL SP 215-6
- 2 JBL SP 128S
- 2 JBL SR 4026

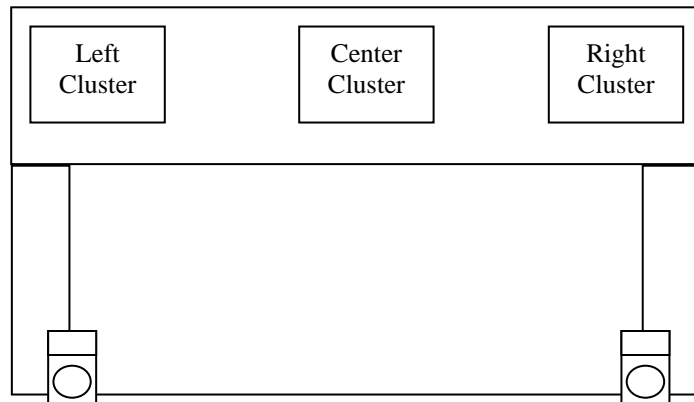
Monitors

- 4 JBL MR902

AMPS

- CREST CA Series
 - 1 CA12
 - 1 CA2
 - 5 CA6
 - 3 CA9

Mains are in top of proscenium. L/C/R Clusters



Microphones

SHURE

- 4 - Beta 87A Wireless
- 4 - Beta 87A
- 6 - Beta 58
- 2 - MX202
- 2 - SC1484-F (Wireless) (1 Beta 58)
- 2 - SM57-LC
- 2 - SM81LC

SENNHEISER
2 - 421-II

CROWN
4 - PCC160

Outboard Equipment

- 1 Behringer DSP 8024 (2 Ch. EQ)
- 1 Lexicon MPX 1
- 1 Yamaha SPX990
- 4 DBX 1231 EQ (2 units are House EQ)
- 1 Presonus ACP 88 (8 ch. Comp/Limiter)

Playback/Record Decks

- 1 Tascam DA 40 MKII (DAT)
- 1 Marantz PDM321 (CD)
- 1 Marantz PDM510 (Dual Cass.)
- 1 Tascam 222 Cassette/CDR

Miscellaneous

- 14 Boom mic stands
- 4 Straight mic stands
- 2 - 50' 8X4 Snake
- 2 - 75' 24X4 Snake
- 6 Direct Box (2 Active - 4 Passive)

Communications

- Clearcom
 - 8 Single muff headsets w/BP
 - 2 Double muff headsets w/BP
- 5 Speaker Stations

CONFERENCE CENTER

I. Conference Rooms

CONFERENCE ROOM A

Conference Room A is a 40-ft x 43-ft carpeted, open space that can accommodate 160 Theatre Seating, 100 Classroom Seating and 84 Banquet Seating. A hidden projector screen is located above the west wall. A Dry-Erase board is located across the west wall. Data, phone, and video ports are located across all four walls.

CONFERENCE ROOM B

Conference Room B is a 40-ft X 33-ft carpeted, open space that can accommodate 135 Theatre Seating, 72 Classroom Seating, and 60 Banquet Seating. A hidden projector screen that is located in the ceiling, just off the west wall. A Dry-Erase board is also located across the west wall. Data, phone, and video ports are located across all four walls. It has direct access to the caterer's kitchen.

LOBBY

The lobby is 4400-sq. ft. open area located between the two conference rooms. The floor is terrazzo and there are 8 square columns, 2 of which have a video outlet. There is a 12-ft. wide balcony on 3 sides of the lobby. The caterer's kitchen can be accessed directly from the lobby. The east wall of the lobby is glass and overlooks Lake Imogene.

II. Caterer's Kitchen

The Caterer's Kitchen shares the west wall of Conference room B. It is equipped with a 50 cu. ft. refrigerator and a 50 cu. ft. freezer. There are two 30-in. X 60-in. stainless steel preparation tables with under shelves and a 30-in. X 30-in. stainless steel preparation table with under shelf. The kitchen is equipped with a dishwasher and a disposal. The open storage unit is 24-in. x 42-in. x 86-in. A small icemaker and a Bunn coffee maker are also in the kitchen.

There are no cooking facilities available. Cold Preparation Only.

III. Audio Visual Equipment On Hand

The Following list of equipment is available for use in the Conference Center and Auditorium. A fee will be charged for their use. Call for availability and pricing. If equipment required is not listed below, rental equipment can be made available.

Equipment

Video Projector	Powered Lecterns
VCR	Portable Sound System
27in. Video Monitor	Slide Projector
Overhead Projector	Flip Char Stands