



WILLIAM WOODS
UNIVERSITY

WILLIAM WOODS UNIVERSITY TECHNICAL DATA PACKET
R.B. Cutlip Auditorium
Revised 9/24/2019

This information will be helpful to groups using the auditoriums for events.

The R.B. Cutlip Auditorium is located on the campus of William Woods University, in Fulton, Missouri. It is located in the large domed building.

TECHNICAL STAFF

Shaun Speers
Technical Services Technician
William Woods University
One University Avenue
Fulton, MO 65251
573.592.4505
Shaun.Speers@WilliamWoods.edu

Questions

If you have questions about anything listed, please contact Shaun Speers before your event.

STAGE

- A. Dimensions: 46'6" Wide, 26' long (downstage to black curtain)
- B. Proscenium Arch
 - 1. 46' (width) x 16' (height)
 - 2. Recommended maximum scenery height of 14'.
- C. Hard wood stage floor.
 - 1. Nailing and screwing into the floor are not permitted.
 - 2. When taping to the floor, please use black gaffers tape, spike tape, or glow tape. No grey "duct" tape or masking tape is permitted.
- D. Wing space available on both sides of the stage.
 - 1. Stage right space is limited due to pin rail. The space tapers from 8' wide to 3'4" wide.
- E. No fly system.
- F. Orchestra Pit
 - 1. Enclosed by railing.
 - 2. Sunken from the orchestra floor.
 - 3. Does not raise or lower.
- G. Piano
 - 1. Baby Grand available at stage level.

2. Uprights available at stage level upon request.

Piano tuning is annually. Groups needing the piano as part of their performance should inquire as to the last tuning date.

H. Drapes

1. House drape manually draws open and closed.
Operated stage right.
2. House teaser manually operated.
Operated stage right.
3. Concert drape manually operated.
Operated stage right.
4. Black tormentors manually operated.
Three sets; operated stage left.
5. Black teasers are dead hung.

I. Tables and Chairs

Folding Chairs and 6' White Tables available upon request.

LOADING DOCK

- A. Dock will accommodate any size truck.
- B. Loading door is 6'7" (width) x 7'0" (height)
- C. Allows direct access to stage level.
- D. Located on the south side of the building.

DRESSING ROOMS

- A. Women's dressing room is located at stage level, stage right.
 1. Mirrors.
 2. Two sinks.
- B. Men's dressing room is located downstairs under the stage.
 1. Mirrors.
 2. Two sinks.

RESTROOMS

- A. Located stage left at stage level.
- B. Located downstairs below the stage, stage left.
- C. Men's, women's and handicap-Accessible restrooms located in lobby.

HOUSE

- A. Seating Capacity
 1. Orchestra - 902
 2. Balcony - 342
 3. Total – 1,244
- B. Lobby
 1. Box office facilities.
 2. Access to backstage through lobby.

ELECTRICAL

- A. 200 Amp 3 Phase 240v Tie-On
Company needs to bring bare wire to tie on.
This is the only point of tie-in.

- B. There are NO 120v Edison plugs on stage
- C. All Edison plugs are on stage left
- D. 3 pin connections to the house light system are available stage left & right and down center (where sound patching is, 2 per box)
- E. Edison plugs located throughout the house.
- F. 8 Non-dim Edison circuits available.
 - 4 Stage left backstage
 - 4 Stage right backstage
- G. Dimmer Board
 - ETC Element 40/500 Console
 - Dimmer Rack – Strand CD 80 retrofitted with a Johnson Systems Controller
 - Dimmer rack is located off stage left.
 - 84 2.4kW dimmers
 - Each has 20 amp breakers
 - 6 House circuits controlled by 4 channels
- H. Patch
 - 1. By default, all dimmers are “1 to 1” patched.
- I. Electrics
 - 1. Circuit chart available upon request.
 - 2. There are 6 additional circuits available in the balcony
 - 3. All circuits are 20 amps.
- J. Instruments
 - 1. All groups receive a house wash, which consists of mainly Source Fours.
 - 2. All requests for special lighting needs must be submitted to technical services in advance of the event.
- K. Gel
 - 1. All gel is the house wash will standard color, IE Bastard Amber, Surprise Pink, etc. If you need special gel, you must request this in advance.
- L. Follow spot lights
 - 2 - 1500 Watt Trouper follow spots

SOUND EQUIPMENT

Behringer X32 Digital Mixer

24 female XLR connections at center of stage

8 male XLR connections at center of stage

- 1. Monitor Mix
 - A. 2 monitor mixes
 - B. Behringer EP1500 Amplifier
 - C. Peavy wedges
 - D. Additional mixes available upon request.
- 2. 1/8” Auxiliary connection to house sound system (EG - iPhone, iPad, Laptop) available at the sound board in the balcony or on stage.
- 3. Wireless Microphones
 - A. Three Handheld Wireless Systems available – Audio Technica 3000 Series
 - i. Operates in the 500 MHz range

- ii. Groups may bring their microphones into the facilities.
 - iii. Please advise us of your frequency before your event. Our wireless internet equipment operates in the 2.4GHz range and any other equipment in this range will cause interference.
 - B. Two Body Microphone systems available - Audio Technica 3000 Series Wireless Microphones
 - i. Default frequencies are 655.000 MHz & 566.000 MHz respectively
 - ii. Can be adjusted between 655 and 680MHz and 566 and 580MHz.
 - C. Additional wireless equipment available upon request.
- 4. Up to Six boom microphone stands available.
- 5. Three non-boom microphone stands available.

Legacy Equipment – available upon request

- 1. Stereo Dual Cassette Player
- 2. Reel to Reel (2 or 4 track)
- 3. VHS Player

AUDIOVISUAL EQUIPMENT

- 1. EIKI XT-9 LCD Projector
 - a. The projector can accept VGA, DVI, RCA, Component and Y/C connections. All patching to the projector is in the light booth.
 - b. Additional VGA outlet is stage left with laptop available upon request.
 - c. DVD Player
 - d. Windows PC with Windows 7.
- 2. 35' x 20' movie screen
- 3. Gigabit switch in the sound/light booth for network connections
 - a. ETC Element as well as the Behringer board are networked for connectivity throughout the auditorium.
- 4. Building is equipped with Xirrus wireless arrays that support 50 + wireless connections to the internet.