

University of Wisconsin  
Stevens Point



DEPARTMENT OF  
**THEATRE & DANCE**

**Technical Rider**

# Table of Contents

• Load-In and Policies	page 3
• Rehearsal Space and Dressing Rooms	page 3
• Portable Lighting Inventory	page 4
• Portable Sound Inventory	page 6
• Clearcom System	page 7
• Portable Hazers and Fog Machines	page 7
• Portable Projectors	page 7
• Dance Floor	page 7
• Jenkins Theatre (Main Stage)	
-Overview	page 8
-Stage Management	page 9
-Lighting System	page 10
-Sound System	page 10
-Fly System	page 10
-Soft Goods Inventory	page 11
-Projections	page 11
• Studio Theatre (Black box)	
-Overview	page 12
-Lighting System	page 13
- Sound System	page 13
-Soft Goods Inventory	page 14

## **LOAD-IN and POLICIES**

### **Load-In area:**

The loading dock is on street level. A ramp, or something comparable, will be needed to unload trucks (NOT provided by the Noel Fine Arts Center). Only one truck at a time can back up to the garage door. The overhead door for the loading dock is 10'-1" wide by 12'-6" tall. The loading dock area provides easy access to the Studio Theatre on the first level. Directly off of the loading dock area is a freight elevator leading to the second level to provide readily access to load Jenkins Theater.

### **Crews:**

Crews will be students and/or volunteers from the Department of Theatre and Dance unless otherwise specified.

### **Policies:**

House generally opens a half hour before curtain. Smoking is strictly prohibited in all university buildings. If there is smoking in a show, signs must be posted alerting audience members of this action onstage. Signs must also be posted to make the audience aware of fog, haze, gun shots and strobes. Pyrotechnics are not allowed unless there is a licensed technician operating them and it has been cleared by the Stevens Point police and fire departments. For the use of pyrotechnics, hazers, fog machines, etc., please inform the Technical Director so that he/she may give you the proper instructions for following policy. For more information on the Fire and Safety Policies, please contact the UW Stevens Point Protective Services at 1-(715)-346-3456.

## **REHEARSAL SPACE and DRESSING ROOMS**

### **Rehearsal room:**

NFAC Room 283 is the largest designated rehearsal room, located on the second floor of the Noel Fine Arts Center. There are two other smaller rehearsal rooms available on the second floor as well. Maps of the rooms of the Noel Fine Arts Building are posted throughout the building. If available and needed, Jenkins Theatre (mainstage) and Studio Theatre (black box) can also double as a rehearsal area.

### **Dressing Rooms and Green Room:**

Both Men's and Women's Dressing Rooms are available. They are located under Jenkins Theatre. Both dressing rooms are equipped with cubbies and shelves for storage, as well as bathrooms, showers, make-up mirrors. Between the dressing rooms is the green room. The green room is equipped with tables, couches and mirrors. The dressing rooms and green room are all easily accessible from either theatre space.

## **LIGHTING**

The lighting systems, including lighting boards and instruments are shared between both theatres. Below is the inventory of all lighting equipment:

### **Light Board Inventory:**

- Board: ETC ION
- Board: Expression 3 with Emphasis
- Board: Insight 2x
- Board: ETC Express 24/48
- (2) Remote focus units

### **Lighting Inventory:**

<b>Instrument</b>	<b>Count</b>	<b>Weight</b>	<b>Wattage</b>
Source 4, 19 degree	30	14 lbs.	575
Source 4, 26 degree	50	14 lbs.	575
Source 4, 36 degree	60	14 lbs.	575
Source 4, 50 degree	56	14 lbs.	575
Source 4 PAR	50	7.4 lbs.	575
Source 4 Parnel	12	8 lbs.	575
Altman 4.5" ERS	10	12 lbs.	500
Kleigl 3.5 ERS	5	9 lbs.	400
6" Fresnel	45	9 lbs.	750
8" Fresnel	15	17 lbs.	1000
PAR 64	12	10 lbs.	1000
14" Scoop	15	10 lbs.	750
Sky Cyc	3	53 lbs.	1500/circuit
Ground Cyc	4	na	2000/circuit
L&E Mini Strip	12	45 lbs.	750w/circuit
Lycian Followspot(1207)	2	100 lbs	2000
Trouperette III	2	100 lbs	1000
Intellabeam 700HX	2	66 lbs.	700
ColorSource scrollers	36	10 lbs	na
Gobo Rotators	4	na	na
Star Strobes	6	na	na
I-Cue Moving Mirror	2	3.5 lbs	na
Effects Wheels	2	na	na
Source Four Revolutions	4	79 lbs	na

**Lighting Cable Inventory:**

Cable Length	In Inventory
100'	15
50'	10
30'	11
25'	13
15'	10
10'	37
5'	6

**Miscellaneous Lighting Accessories:**

Description	In Inventory
Top Hats	60
Barn Doors	25
Dimmer Doublers	115
Twofers	80

**Lighting Gels:**

-A full inventory of ROSCOLUX gels are maintained with a full assortment of gel frames

## **SOUND**

The sound systems are housed within their appropriate theatre spaces, but some of the equipment may be moved if necessary. (See Sound category for individual theatre space to see the housed system information) Below is an inventory of the equipment that can be utilized in both theatres:

### **Microphones:**

#### *Wireless*

- (4) Shure UR-1 Wireless Systems
- (2) Shure ULX1-J1 Wireless Systems
- (12) Shure ULXP Wireless Systems
- (8) Shure TA4F Lapel Microphones
- (4) Shure TA4F Skin Tone
- (26) Countryman Ear sets (Assorted Colors)
- (24) Countryman B3 (Assorted Colors)

#### *Wired*

- (4) Shure SM57
- (5) Shure SM58
- (4) Audio-Technica Pro-37
- (3) Crown PCC160
- (2) AKG SE300B (With assorted interchangeable capsules)
- (1) AKG C480B
- (3) Audio-Technica Unipoint
- (2) Shure MX202

### **Loud Speakers:**

#### *Unpowered*

- (2) JBL M Series
- (6) Peavey Impulse 200
- (4) JBL MR Series Loudspeakers
- (2) Yamaha S112V Loudspeakers
- (3) Galaxy Audio Hotspot Personal Monitors
- (2) JBL SP215-6 Loudspeakers
- (2) Renkus-Heinz TRX-121
- (4) Technomad MP-Vernal

#### *Powered*

- Renkus-Heinz PN-212SUB Powered Subwoofer
- (2) Electro-Voice Sentry 100A Studio Monitors
- (2) Mackie HR624 Studio Monitors

### **Backline:**

- (1) Fender Front Man 212R
- (1) Fender Acoustasonic 30
  
- (5) Behringer DSP110

\*Various lengths of XLR, 1/4", and Speak-on cables available to accommodate for any of the above sound equipment.

## **CLEARCOM SYSTEM**

The intercom system used throughout the theatre spaces is a clearcom system. There are areas to connect to the intercom system in both Jenkins, the Studio, both dressing rooms and the green room. The following is an inventory of the clearcom packs and headsets available:

- (10) RS-601 Clear com packs
- (5) BP-1 Clear Com packs
- (15) Lightweight headsets
- (2) Double Muff headsets

\*Various lengths of XLR available to accommodate for any location of the headsets

## **Atmospherics**

- (1) Hazer: SFX Unique (with DMX)
- (1) Rosco Fog Machine 1600 (with DMX module)
- (1) Rosco Chiller
- (1) Shop build dry ice fogger

## **PROJECTIONS**

- Macintosh G5 Desktop Computer (Used for projections playback only)
  - Mac OS X Version 10.5.4
  - Dual 2.7 GHz PowerPC G5; 4 GB RAM
  - 3 DVI outputs; 1 VGA output; 1 S-Video Output
- Isadora version 1.2.9
- (2) Sharp XG-PH50X Digital Projectors
  - 4,000 ANSI Lumens
  - Compatible with most video input signals
- (1) Eiki LC-XT4U Digital Projector
  - 12,000 ANSI Lumens
  - Compatible with most video input signals
- (1) Screen (9'x12') on Line 0 (at plasterline)
- (2) Portable screens (9'x12')
- 150 ft. S-Video cable
- Multiple long and short VGA and co-axial cables
- Assorted video adaptors and converters

## **DANCE FLOOR**

An inventory of Vinyl Dance Floor is housed in storage and can be moved to either theatre space for use. Below is the approximate inventory:

Color/Brand of Dance Floor	Dimension (sq/ft)
Black- Harlequin Cascade	4512 sq/ft
White- Stage Step Rave	4512 sq/ft



# Jenkins Theatre (Main stage)

## GENERAL OVERVIEW

- 372 seat traditional proscenium stage.
- 36 foot wide, 18 foot tall opening
- The stage deck features a full-fly fly system with 34 linesets, 8 traps, wing space on stage right of stage.
- Loading dock, freight elevator, and 450 sq/ft hydraulic orchestra lift available for load in/out of theatre.
- The stage floor and walls may not be painted unless otherwise noted by the Technical Director.
- Audience seats may be removed with the permission of the Technical Director and Department Chair.
- Children are to be kept under close supervision since the stage is potentially dangerous at all times.
- No one is allowed in the theatre without the presence of a member of the UWSP Department of Theatre and Dance.
- The UWSP Department of Theatre and Dance does not supply tools or supplies for your production. Licensee should bring own tools and supplies (tape, nails, screws, rope, hammer, wrenches, etc.). \*gels will be provided pending contract.
- Wireless internet available in dressing rooms, green rooms, and Jenkins with prior arrangements.
- Space is ADA compliant
- Wheel chair compliant
- Equipped with listening assist systems (20 headsets)
- (2) Personnel lifts available
- (1) Hydraulic Pallet Jack
- Well equipped scene shop attached to main stage

## **STAGE MANAGEMENT**

The intercom system in Jenkins Theatre is powered from down stage right and consists of:

-Base Station: MS-200 Master 2 Channel Station with built in microphone and speaker (located DSR)

*Available outlets located:*

- (2) in the Green Room on 1st floor
- (4) Down Stage Right wing
- (2) Down Stage Left wing- within the fly lines
- (2) House Left Balcony (\*usually for the spot operators)
- (2) House Right Balcony (\*usually for the spot operators)
- (1) At Sound Booth (Center of the House)
- (2) in Control Booth

## **LIGHTING**

The lighting system in Jenkins Theatre is run from the booth in the balcony and consists of:

- Dimmers: 192 2.4kW Sensor dimmers
- ETC Dimmer Doubler Technology

(See Lighting Inventory on page 4 for the overall housed inventory)

## **SOUND**

The sound system in Jenkins Theatre is run from the house mixing position at the rear of the auditorium connected to the remainder of the system, (housed in the booth in the balcony) and consists of:

### **Mixing:**

- Yamaha M7CL-48
- SB168-ES Stage Box

### **Recording and Playback:**

- Gateway desktop computer running SFX 6 ProAudio/ShowControl Software
- Echo Audio Layla 96/24 Sound Card
- Denon DN-2000F Dual CD player

### **Signal and Processing:**

- (1) Audia digital signal processing system
- (1) Lexicon MPX-1 DSP
- M7CL Onboard Effects

### **Amplifiers:**

- (3) Crown CD800
- (6) Crown CT400

### **Loudspeakers:**

- (3) pairs of JBL AC2215/95 mounted LCR

(See Sound Inventory on page 6 for overall housed inventory of microphones, loudspeakers, etc.)

## **FLY SYSTEM**

- 34 lines (4 electrics)
- single purchase lines.
- Distance between the stage deck and grid is 58 ft
- A paint frame is located on the upstage wall, 40ft x 20ft (Electric Winch)

## **SOFT GOODS FOR JENKINS THEATRE**

Jenkins has an assortment of soft goods that can be hung from the fly system if requested. They are listed below:

- Projection Screen
- Mid and Rear Travelers
- White and Black Scrim
- Cyclorama
- Blue Main Drape
- Red Main Drape
- Multiple Borders and Legs
- (10) Rotodrapers

\*Full access to loading gallery and grid

## **PROJECTIONS**

There is a permanently mounted projection system in Jenkins Theatre can be run from either backstage/onstage or the sound mixing position at the rear of the auditorium.

- (1) Panasonic PT-D5700 Digital Projector
- 6,000 ANSI Lumens
- Permanently mounted above sound mixing station in rear house
- Focused to "Line 0" flown projection screen (directly behind plaster line)
- Compatible with most video input signals
- VGA and 1/8" sound jack located on back of SR proscenium

# **STUDIO THEATRE (BLACKBOX)**

## **GENERAL OVERVIEW**

- Loading dock, freight elevator available for load in/out of theatre.
- The stage floor and walls may not be painted unless otherwise noted by the Technical Director.
- Children are to be kept under close supervision since the stage is potentially dangerous at all times.
- No one is allowed in the theatre without the presence of a member of the UWSP Department of Theatre and Dance.
- The UWSP Department of Theatre and Dance does not supply tools or supplies for your production. Licensee should bring own tools and supplies (tape, nails, screws, rope, hammer, wrenches, etc.). \*gels will be provided pending contract.
- Wireless internet available in dressing rooms, green rooms, and Studio with prior arrangements.
- Space is ADA compliant
- Wheel chair compliant
- Equipped with listening assist systems (20 headsets)
- (2) Personnel lifts available
- (1) Hydraulic Pallet Jack
- Well equipped scene shop on second floor

### **Seating:**

- Up to 150 seat capacity
- Ability to be set up in proscenium, corner thrust, three side thrust, or arena style based on a show by show need.

### **Riser Inventory:**

Description (platform/leg) and Dimension	In Inventory
Leg: 8"	56
Leg: 16"	58
Leg: 24"	56
Leg: 32"	48
Leg: 40"	20
Leg: 48"	20
Leg: 56"	20
Platform: 8' x 3'	40
Platform: 6' x 3'	8

**Area dimensions:**

- 2400 sq/ft theatre space
- Staging size varies depending on the arrangement of seating.
- The lowest height in the Studio Theatre is 15'6" under the perimeter catwalk.

**STAGE MANAGEMENT**

Located in the Studio Theatre booth. Audio monitors are hooked up for every show. A video monitor can be provided, if needed. There is a Clearcom communication system running through the theatre itself.

**LIGHTING****Dimming:**

- ETC Sensor Rack with 136 2.4kW Dimmers
- ETC Dimmer Doubler Technology
- Dimmers 1-96 located on the catwalks, 97-120 in portable boxes (6 circuits per box) and 121---136 in wall pockets near the Studio floor.

**House Lights:**

- Generally fixtures are hung per show and patched with the rest of the lighting plot. Built-in house lights are controlled through a Unison system, but can be run from the light board. Fluorescent work lights are on switches on the walls (one set on the floor by the loading doors and the other in the booth) and cannot be run by the light board.

**Other:**

- 4 Catwalks allow easy access to lighting positions
- All pipes are dead hung throughout the space. Catwalk battens are trimmed at 19'-11" above the Studio floor.
- Uni-strut rails on four walls allow additional lighting positions

(For full LIGHTING INVENTORY see page 4)

**SOUND**

The sound system in the Studio Theatre consists of a portable control rack that can be connected to the remainder of the system in either the control booth or any of 4 plug-in panels located on each of the 4 walls of the theatre.

The portable rack consists of:

**Mixing:**

- (1) Crest Audio XR-20 16 channel mixer

**Recording/Playback:**

- (1) Gateway desktop running SFX ProAudio/ShowControl software
- (1) Marantz CDR 510 CD recorder/player
- (1) Echo Audio Audiofire 8 sound card

**Signal Processing:**

- (1) Lexicon MX200 DSP
- (1) DBX 166XL Compressor/Gate/Limiter
- (2) DBX 1231 1/3 octave graphic equalizer
- (2) Radio Design Labs STD-10K combiner/splitters

The fixed rack in the control booth consists of:

**Mixing:**

- (1) TOA A-906MK2 mixer/amplifier
- (3) line level patch panels
- (1) loudspeaker level patch panel

**Signal Processing:**

- (1) Rane RPM26Z DSP

**Amplifiers:**

- (2) Crown K1
- (1) Crown CP660
- (1) Sumetrix 305

(For complete SOUND INVENTORY see page 6)

**SOFT GOODS FOR STUDIO**

Curtain Type	Dimensions	Amount
Border	4' Tall by 10' wide	10
Leg	14'-5" Tall by 10' wide	10
Cyclorama	17'6" Tall by 40' wide	1