

PERFORMANCE CENTER  
**JOSEPH PAGE THEATRE**  
SAINT MARY'S UNIVERSITY OF MINNESOTA

Rev. 1 / 2016

The Performance Center  
Saint Mary's Univ. of MN  
700 Terrace Heights  
Winona, MN 55987

**Managing Director:**

Theresa Remick  
507/457-1714  
Box #67  
[tremick@smumn.edu](mailto:tremick@smumn.edu)

**Performance Center Technical Director:**

Jason Underferth  
507/457-1720  
Box #83  
[jaunderf@smumn.edu](mailto:jaunderf@smumn.edu)

Box Office: 507/457-1715 (Ticket Inquiries Only)  
Scene Shop: 507/457-1737  
Green Room: 507/457-1719

- \* Continental Seating
- \* 455 seats, including 8 wheelchair spaces
- \* Proscenium Width: 42'-11" max. to 34'-6" min.
- \* Proscenium Height: 25'-0"
- \* Loading Dock Max. Opening: 7'-10" W x 7'-10 ½" H

**DEPTH OF STAGE:**

Front of Lift to Apron at widest point:	8'-10"
Front of Apron to Plaster Line:	3'-6"
Plaster Line to Pillars (Crossover):	32'-0"
Front of Pillars to Back Wall:	8'-6"
<b>TOTAL USEABLE DEPTH:</b>	<b>42'-4"</b>

Distance from Proscenium wall to control booth: Approx. 67'

**WING SPACE**

S.R. Maximum: 27' 9" to Minimum: 23'-4" (18' plus 8' leg)  
S.L. Maximum: 24'-0" to Minimum: 19'-11" (14' plus 8' leg)

**Note:** Depends upon placement of torm towers and placement of legs on pipe.

**ADDITIONAL STORAGE SPACE:**

30'-0" x 40'-0" Scene Shop off stage right through roll doors 13'-7" wide x 15'-3" tall.

**Six Week Advance Request** if storage in shop is needed. Also, hallway outside of backstage entrance and hallway in basement near dressing rooms. Hallways cannot accommodate tall scenic pieces but the scene shop can.

**ORCHESTRA LIFT:**

Width: 40'-0" at widest point.  
Depth: 8'-10" at deepest point.  
See ground plan for exact dimensions, shape.

**ORCHESTRA PIT:**

Width: 50'-0" at widest point.  
Depth: 14'-0" at deepest point.  
Orchestra Access only if pit is at -8'-0" or -12'0".  
Other preset levels include: +0'-0"; -2'-2 1/4" (house level); 4'-9".

**ORCHESTRA SHELL:**

Front of Apron to US shell wall 35'-1"

**RIGGING:**

Single Purchase Counterweight Underhung Above Grid.  
Linesets at approx. eight inch on center.

STAGE FLOOR TO HIGH, NON ELECTRIC BATTEN TRIM: 59'-0"  
STAGE FLOOR TO HIGH, ELECTRICS TRIM: First Electric: 35'-6"  
Second Electric: 34'-4"  
Third Electric: 35'-7"

FLY RAIL: Stage Left, Stage Level

LOADING RAIL: Stage Left at +22'-0" and at Grid level +45'

TOTAL NUMBER OF SETS AVAILABLE FOR USE:

See line set schedule and Contact Technical Director for current schedule

LINESETS EQUIPPED WITH PIPE BATTENS: All

COUNTERWEIGHT AVAILABLE: 70% of arbor capacity for all lines totaled.

SANDBAGS AVAILABLE: Approximately 20

LENGTH OF BATTENS: 56'-0"

MAXIMUM WORKING LOAD PER LINESET: 1,600 lbs.

DISTANCE BETWEEN LINESETS: On approximate 8" centers with some variation. See ground plan and/or section.

NUMBER OF LINE CLEARABLE WITH ADVANCE NOTICE:

Negotiable. Technical Director should be notified at least four weeks in advance and approval received before final plot is sent.

GRAND DRAPE: Green Velour on Line 4. Fly out or traveler.

HOUSE GOODS AVAILABLE:

(Technical Director will send CURRENT LINESET SCHEDULE)

Green Velour Border	Line 2	44' W x 28' H
Green Velour Grand Drape	Line 4	48' W x 16' H
Black Borders	2 @	45' W x 16' H
Black Legs (pr. ea. side)	5 pairs @	14' W x 28' H
Black Travelers (w/track)	Line 24	42' W x 28' H (border)
	Line 40	56' W x 24' H (border)
	Line 55	56' W x 24' H (US blackout)
White Cyc Drop	Line 54	50' W x 28' H
Black Scrim	1@	50' W x 28' H

MOVIE SCREEN: 11'-8" W x 10'-10" H, Line 3

STAGE FLOOR CONSTRUCTION: 2" Vertical grain southern yellow pine on two layers of 3/4" ply on 2x4 with 3/8" resilient pads. Stage screws are prohibited. Nails and drywall screws permitted except when Dance Floor is onstage.

DANCE FLOOR: Adagio Black Marley

DISTANCE FROM FRONT CENTER SEAT: To Lift: 5'-6"  
To Stage: 14'-14"

### LOADING

LOADING DOCK INFORMATION:

Through receiving room and scene shop at stage level.

DOCK HEIGHT ABOVE PARKING LOT: 3'-0"

DIMENSIONS OF DOCK/RECEIVING ROOM DOORS:

7'-10" W x 7'-10 1/2" H

PARKING:

Access must be arranged at least two weeks prior.

See Technical Director upon arrival.

### ELECTRICS

COMPANY BOXES AVAILABLE:

Yes; one 3 leg, 5 wire, 400A; one 3 leg 5 wire, 200A Stage Right.

HOUSE BOARDS:

-ETC ION 1000, 1024 outputs, Universal Fader Wing 2x20 (Control Booth)

-ETC Expression 2X with Moving Light Module (back up board)

-Board may be moved into house for tech and rehearsal only

- Board may be moved to SR Stage Managers position

- iPad Remote Focus Unit available

- Additional DMX/ CAT 5 (IN/OUT) Ports available

NUMBER OF CIRCUITS (DIMMER PER CIRCUIT)

208 @ 2.4K, 20A; 10 @ 6.0K, 50A

Dimmers – 1 – 179 Strand CD80's

Dimmers – 181 – 228 ETC Sensor Rack

CIRCUIT LOCATIONS: (There are redundant circuits for easier two-fering)

-2.4K: 1,16	1 <sup>st</sup> Cat.; Spot Booth; Light Booth (16) + (1)(6K)
2-15	1 <sup>st</sup> Cat.;
217 - 228	1 <sup>st</sup> Cat: 2 – 6 cct multi w/ 25' sacopex
17-32	2 <sup>nd</sup> Cat.; (16) + (1) (6K)
33-48	3 <sup>rd</sup> Cat.; (16) + (1) (6K)
49-66	1 <sup>st</sup> Elec.; (18) + (1) (6K)
67-84	2 <sup>nd</sup> Elec.; (18) + (1) (6K)
85-102	3 <sup>rd</sup> Elec.; (18) + (1) (6K)
103-110 (3 Elec)	Grid Drop Boxes (2 per box) 100' Multis. 4 boxes (8 circ total)
199-216	SL Grid Drop Circuits (3 @ 6cct each) 75' Multi (18 circ total)
181-186	SR Grid Drop Circuits (3 @ 6cct each) 75' Multi (18 circ total)
111-116	SR Mid Rail Boxes (3 @ 2 per box), 50 Multis. (6 circ total)
117-122	SL Mid Rail Boxes (3 @ 2 per box), 50 Multis. (6 circ total)
123, 124	HL Back Acting Deck (2)
125, 126	HL Front Acting Deck (2) TORM

127, 128	HR Back Acting Deck (2)
129, 130	HR Front Acting Deck (2) HR TORM
131, 132	HL Mid Acting Deck (2)
133, 134	HR Mid Acting Deck (2)
135, 136	HR Front Acting Deck w/ 25' Multi (2) HR TORM
137, 138	HL Front Acting Deck w/ 25' Multi (2)
139, 140	HL Quarter Front Pipe w/ 25' Multi (2)
141, 142	HR Quarter Front Pipe w/ 25' Multi (2) HR TORM
143, 144	SR Side Stage (2)
145, 146	SL Side Stage (2)
147, 148	SR Proscenium (2)
149, 150	SR Crossover Column (2)
151, 152	MSR Crossover Column (2)
153, 154	C Crossover Column; Orchestra Pit (2)
155, 156	MSL Crossover Column; Trap Room (2)
157, 158	SL Crossover Column
159,160	SL Proscenium
-6.0K: 161	1st Cat
163	2nd Cat
165	3rd Cat
167	1 <sup>st</sup> Elec.
169	2 <sup>nd</sup> Elec.
171	3 <sup>rd</sup> Elec.
173, 175	SR Loading Rail
(176) (178)	
177, 179	SL Loading Rail

### **SMU Performance Center Fixture Inventory**

#### **Ellipsodials:**

**Source Four (575W)-HPL** – Can be lamped to 750w for specials

- 19 degree-(30)
- 26 degree-(34)
- 36 degree-(65)
- 50 degree-(22)
- 10 degree-(2) w/ followspot stick

#### **Altman (750W) - EHG**

- 6 X 9-(18)
- 6 X 12-(22)
- 6 X 16-(33)

#### **Zooms**

- Source 4 Jr. Zooms (575w-HPL)-(10)
- Altman KLS6 (20\*-40\*) (1Kw-FEL)-(4)
- Altman 4.5 Mini Zoom (15\*-30\*) (750w-EHF)-22

### **Fresnels**

Source 4 Parnel (575W) HPL-(40)

Altman 6" (750W) BTN-(20)

Altman 8"(1K) BVT-(20)

### **Par Cans**

Strand Par 64 (1K MFL or WFL)-(8)

Altman Par 64 (1K MFL or WFL)-(8)

### **Cyc Unit**

4 Cell Colortran Far Cyps (1K) FGT – (5)

MR16 XRAY 8' 4 circ UL – (6)

\*\*\*\* Please Note that fixtures out of commission for repair have not been "taken" out of the inventory. Please leave yourself some wiggle room. Also... please keep in mind that we are a multi-venue educational facility so some fixtures may be in use at an alternate venue. \*\*\*\*

Any questions? Call or e-mail Jason at (507) 457-1720 work, [jaunderf@smumn.edu](mailto:jaunderf@smumn.edu)

### **Effect Units**

(15) Morpheus ColorFaders CMY mixing units for Source 4 Parnels – 5 on each electric

(2) Rosco ICues

(2) Rosco DMX Iris'

(2) GAM TwinSpins

### **FOLLOWSPOTS AVAILABLE:**

(2) Source Four 750's with spot harness. Either 19 deg with color changer and drop in iris or 10 degree with manual gel change. Hung on top bar in 3rd Cat or 3<sup>rd</sup> Cat Wells.

Distance of Throw to Proscenium wall: appx. 44'-0"

(2) 1.2K HMI Lycian 1271 located in gel room above lighting booth.

\*Position CANNOT accommodate Super Troupers.

Distance of Throw to Proscenium wall: appx. 67'-0"

### **Accessories**

6 6" Top Hats

35 8" Top Hats

7 8" Barn Doors

20 6" Barn Doors

### **TEMPLATES:**

28-Slotted for rect. Or circular templates (Altman 6")

4-Flap style " "

13-crimped holders for circular temp. only " "

5-Flap style for Colortrans

BOOMS/BOOM BASES: 10 @ 12'-0" Tall, 50 lbs. bases

50 -18" sidearms

CONNECTOR TYPE: 20A, 3 Pin Slip

## SOUND

### INTERCOMMUNICATION SYSTEM:

Telex. 8 Headsets and/or beltpack/headset stations available.  
Stations in booth, backstage, catwalks, loading trails, house.

### STAGE MONITOR (PROGRAM) LINE:

To green room, make-up room, dressing room, costume shop, box office, scene shop, control booths, and some offices.

### CLOSED CIRCIT TELEVISION SYSTEM:

Monitors may be located in lobby, green room, stage right, stage left, orchestra pit, observation booth, Main Camera mounted above Center booth window. Other cameras may be located in observation booth, orchestra pit, stage right.

### HOUSE SYSTEM:

#### MAIN SPEAKER CLUSTER:

2 – Electro Voice Mid-Hi Pack Single ND12A12” MB Woofer  
2 – Electro Voice Mid- Hi Pack Dual ND12A 12” MB Woofer  
1 – Electro Voice Dual 18” LF system (Sub Woofer)

#### REAR HOUSE EFFECTS SPEAKERS (L and R)

2 – Electro Voice Dipole-configurable 12” 3-way, 100\* X 60\*

#### MONITOR SPEAKERS:

8 – Electro Voice SxA 250 Powered 2 way Floor monitor

#### SYSTEM PROCESOR/ AMPLIFICATION:

1- BiAMP Audiaflex CM 4 input/18 output  
2 - QSC 2 Channel, 200Watts/CH amplifier  
2 - QSC 2 Channel, 500 Watt/CH amplifier  
3 – QSC 2 Channel, 700 Watt/CH amplifier  
2 - Lowell AC Sequencer and surge protection

#### EQUALIZATION:

Room tuned to natural sound using “SMART” program technology. Internal equalization is available through Roland mixer.

#### MIXER:

1 – Roland V-Mixer Live M-400 Digital Mixing Console; 42 - Input, 26-output  
\*Built in recording available through USB drive  
2 – Roland RSS S-1608 Digital Snake: 16 inputs and 8 outputs on XLR connectors  
Jack Locations - SL, SR, US crossover L&R, Orch. Pit

#### TAPE RECORD/PLAYBACK:

1 Tascam DA-30MKII - DAT  
1 Tascam 302 Dual Cassette

#### CD PLAYERS:

2 Technics SL-PG 480A (VAC)  
1 JVC XL-V261TN  
1 Marantz DR-700 CD Recorder  
1 Stanton C.500 CD Player  
1 Sony MXD-D3 CD/MD deck

WIRELESS MICROPHONES:

- 16 – Sennheiser wireless systems with body pack transmitter and lapel
- 2 – Sennheiser Antennae Splitter Packages for 8 wireless systems each with portable rack

MICROPHONES:	8	Shure SM57
	6	Shure SM58
	2	Shure SM58 Beta
	4	Shure SM81-Uni
	3	Crown PCC 160
	1	Shure 55SH Series II
	2	AT UniPoint AT853, hanging choir mic
	1	Drum kit, CAD Audio Stage 7 – 7-piece pack
DIRECT BOXES:	1	Whirlwind IMP 2
	4	ProCo CB-1
MICROPHONE STANDS:	21	Boom (5 short/16 long tripod)
	9	Straight (round)
	7	Tabletop
MICROPHONE JACKS:		Front of apron, SR, SL, Pit, Cats
MICROPHONE SNAKES:	2	6 mic, 3 low-level ¼ pin 50', DSR or USC
	1	Rapco 200' 24 in, 4 out
STAGE MONITOR MIX (Not wired for Page use):		
	2	Crown CT200 Amplifiers
	2	Yamaha Q2031 A Dual Chan. 1/3 Octave Equalizer
	1	Conquest SPT-16B
	2	Transformer Isolated Splitter Box
	1	Mackie CFX-12 12 Channel mixer w/ phantom power

## **WARDROBE**

NUMBER OF DRESSING ROOMS: 1 Women's, 1 Men's, 2 Private

### LOCATIONS:

- 15 person women's and men's in basement
- 2 one-person private next to Recital Hall (no showers)
- 60 second travel from basement to stage
- 30 second travel from Recital Hall to stage

### TOILETS:

- Attached restrooms (non-public) to ea. dressing room.
- Additional restroom next to green room.

### HOT/COLD WATER:

- All dressing and makeup room.

### SHOWERS:

- In attached restrooms of group dressing rooms.

### MIRRORS:

- Full length in all dressing rooms. Make-up rooms has make-up tables and lighted mirrors.

### DRINKING FOUNTAINS:

- In scene shop; by costume shop (basement)

### DO DRESSING ROOMS MEET EQUITY STANDARDS:

- Yes, but equity cot requires four weeks in advance notice.

### COSTUME RACKS:

- Permanent wall mounted in dressing rooms; rolling, portable racks are available with 4 weeks notice.

### IRONS:

- Standard household type, 1 Sussman Steam, in Costume Shop

### LAUNDRY/DRY CLEANING:

- Washer/Dryer in Costume Shop;
- Several Dry Cleaners in Winona, but none same day.

## **ORCHESTRA**

### ORCHESTRA DRESSING FACILITIES:

- Depends on use of other rooms.

### ORCHESTRA PRACTICE ROOM:

- Recital Hall (main floor), Studio (2<sup>nd</sup> floor).



MUSIC STAND/LIGHTS:

30 Stands( more available upon request), 15 Lights

PIANO:

One Baldwin SD-10 ARTIST'S MODEL

ENTRY TO PIT:

Through Trap room.

**STAGE/COMPANY MANAGER**

STAGE MANAGER LOCATIONS: SR or Light Booth

CROSS-OVER: Yes

SEATING PLANS AVAILABLE: Yes

UNION HOUSE: No

LOCAL CREW:

Student stagehands. Crew call arranged at least four weeks in advance.  
Because of class schedules, may have different people throughout the day.

ADDITIONAL INFORMATION/PROBLEMS:

All cars, vans, and trucks need parking permits upon arrival.

FOR ADDITIONAL INFORMATION CONTACT:

General Manager or Technical Director