Contact Information

Administrative Office
Mailing Address:
1501 Goldstein Circle
McCain Auditorium Room 207
Manhattan, KS 66506-4711
Phone: 785.532.6425
Fax: 785.532.5870

Todd Holmberg
Executive Director
Phone: 785.532.6425
trholm@k-state.edu

Terri Lee
Associate Director
Phone: 785.532.6425
tlee@k-state.edu

Karen Jones
Accounting Specialist
Phone: 785.532.6425
kjonsey@k-state.edu

Stephani Schrader
Ticket Services Manager
Phone: 785.532.6428
sschrader@ksu.edu

Marketing
Todd Holmberg
Mailing Address:
1501 Goldstein Circle
McCain Auditorium Room 207
Manhattan, KS 66506-4711
Phone: 785.532.6425
Fax: 785.532.5870
trholm@k-state.edu

Box Office
Stephani Schrader
Mailing Address:
1501 Goldstein Circle
McCain Auditorium Room 207
Manhattan, KS 66506-4711
Phone: 785.532.6428
Fax: 785.532.5870
sschrader@ksu.edu

Production Office
Mailing Address:
1501 Goldstein Circle
McCain Auditorium Room 213
Manhattan, KS 66506-4711
Phone: 785.532.6427
Fax: 785.532.5870

Kyle McGuffin
Technical Director
Office: 785.532.6427
Cell: 785.410.1245
kmcguff@k-state.edu
McCain Location

GPS Coordinates: 39.187412, -96.579804
39°11'14.7"N 96°34'47.3"W

To access McCain Auditorium on the Kansas State University Campus, from Anderson Ave, turn North on Mid-Campus Drive, it will turn right into Vattier St. From there, turn right onto Goldstein Circle then turn right around the building. Pull forward down the hill and then back up into the loading dock.

To leave, pull forward down the hill in the fire lane. Turn Right on Vattier Street, then turn right on N. Manhattan Ave.
Loading Dock Access

When you are on Goldstein circle, turn right and around McCain, going down the hill.

From here, keep bearing left, going slightly down the hill. The loading dock will end up behind you.

This is the loading dock, back up to here.

PLEASE REMEMBER!
Shut off all engines and generators when parked in the loading dock as this is where the fresh air intake vents are located for the entire building. If you need to run your generator, please park in the bus cut out on the south side of Vattier street between the entrance and exit to Goldstein Circle. If there are parking meters in Goldstein Circle with black “Reserved” signs, you may also park there to run generators.
Arrival Information

Parking
Loading dock is capable of accepting up to (3) 53’ tractor trailers or vehicles. Parking for additional vehicles will be advanced by the technical staff on a show to show basis.

Shore Power
(1) 50 Amp service located on face of dock near loading door.

Air intake for the building is located at the loading dock. All engines (including generators) must be shut off once vehicles are in position.

NO EXCEPTIONS!
Thank you in advance for your cooperation!

If you need to run your generator, please park in the bus cut out on the south side of Vattier street between the entrance and exit to Goldstein Circle. If there are parking meters in Goldstein Circle with black “Reserved” signs, you may also park there to run generators.

Stage Door
The loading dock is located on the northeast side of McCain Auditorium. To enter the theatre via the stage door, please enter the glass doors on the loading dock. Go through the double wooden doors just to the right. Then go through either the single door straight ahead marked “Stage” or the large double loading doors on the left.

If you enter McCain via the north lobby doors that face Goldstein Circle, the production office Room 213 is located immediately to your right. This is where the technical staff are located. To get to the stage from the north entrance, turn left inside the doors, go all the way down the stairs in the North Gallery, through the door marked “Stage and Greenroom” and straight on through the next door marked “Stage”.

Loading Information
Loading Dock: 36’ wide x 10’ deep x 3’ high
Loading Dock Doors: 8’ wide x 10’ high
Interior Doors (2 Sets): 9’-11” wide x 9’-11” high
Dock Plate Available.
The parking space nearest to the building will be able to unload directly into the loading door. If parking in the two farther spaces, objects will need to be turned 90 degrees on the 10’ wide dock and then make another 90 degree turn to enter the building.

Loading dock is located in the up-stage right area. Access is through a scene shop, which is not a part of McCain Auditorium and not available for use by road companies.
Seating Capacity

**Orchestra Level**
Without Chair wagon...............................................910
With Chair wagon....................................................955

**Balcony**
Mezzanine..............................................................402
Upper Balcony........................................................394

**Grand Total**
Without Chair wagon.............................................1706
With Chair wagon..................................................1751

Note: Orchestra seating figure includes six positions for wheel-chairs. There are no seats in these positions. There are 45 chairs on a wagon for additional seating on the orchestra lift.

**Orchestra Lift**
As an orchestra pit, the lift will accommodate 50 musicians.
Dimensions......................................................12’ x 50’
Lift depth at seating level.................................3’ - 6”
Lift depth at orchestra level..............................8’
Lift depth at basement level..............................14’

**Stage**
Proscenium with a semi-thrust orchestra pit.
Proscenium Height.............................................21’ - 6”
Proscenium Width....................................................60’
Stage Depth (from plaster line)..........................34’ - 6”
Edge of lift to booths...........................................65’

**Backstage**
SL wall to SR Wall.................................................130’
Offstage right to Wall...........................................35’
Offstage left to Wall.............................................35’
Curtain line to edge of stage.............................5’ - 6”
Curtain line to edge of lift.................................17’ - 6”
Stage floor to grid..................................................66’
Stage Floor to fly rail floor.................................22’

Distance of last line set to back wall is 2’ of usable space. The back wall is a permanently mounted orchestra shell ceiling that does not interfere with the dimensions given above.

**Orchestra Shell**
Custom orchestra shell is available for use. Ceiling and walls are hard shell. When stored, the Orchestra Shell consumes no stage space. When the shell is in play, NO OVERHEAD LINESETS ARE AVAILABLE.

**Dance Floor**
Eight sections 5’ x 70’ of Rosco Adagio vinyl floor. Total thickness is 1/8”. Because of the length of the strips, the floor must be laid out across the stage. It can be used in depths of 20’, 25’, 30’, or 35’. ROSIN IS PROHIBITED.

**Crew**
McCain Auditorium is a non-union house. The production crew is comprised of students. The technical staff have trained these students. Because they must attend classes, they may not be able to work full shifts or runs. Do not worry as schedules are set well in advance, and we will cover the position. We must insist on having appropriate meal breaks.

**Smoking**
McCain Auditorium is a non-smoking facility which includes the theatre, backstage area, greenroom, all dressing rooms, light and sound booths.

**Wardrobe**
Irons, ironing boards, and a steamer are on site. There are no laundry facilities on site. There is a coin operated laundromat (Suds Yr Duds) located across Anderson Ave. from the auditorium.

**Dressing Rooms**
2 Star dressing rooms with private bathrooms, holding up to 3 people each. Variable layouts and furnishings. Comfy chairs, sofa, 4’ or 6’ tables, lighted vanity mirrors, padded orchestra chairs, full length mirrors, and 6’ costume rails are available. Wired internet connections and Ethernet cable provided. Located on the SR side of the stage.

1 Women’s Principle dressing room holding up to 9 people. Private shower and toilet. Located one floor down on SR.

1 Men’s Principle dressing room holding up to 9 people. Private shower and toilet. Located one floor down on SR.

1 Women’s Chorus dressing room holding up to 19 people. Located one floor down on SR.

1 Men’s Chorus dressing room holding up to 19 people. Located one floor down on SL.

**Concert Equipment**
(80) Manhasset Music Stands
(110) Black padded Wenger chairs
(1) 2-step conductor podium with handrail on one top edge
(16) 4’ x 8’ Wenger platforms with 8”, 16” 24” legs
(16) toe rails and necessary mounting hardware
(8) 8’ long x 4’ high hand/safety rails
(2) 2-step access stairs with handrail
NO small orchestral acoustic shields
McCain Auditorium Stage From House Center

Orchestra Shell
Sound System

House sound is mixed from a position at the rear of the orchestra seating near the center. Platform area is approximately 7’d x 12’w and level with the back row of seating. Access is via seating rows with 23” width clearance at narrowest points. There are also 3 steps from FOH lobby level: 2@ 6” at the end of the row 1@10” at the mix platform

Audio Power
Located Stage Left. Isolated ground. See Company Switch section under lighting system for further details.

Console
Yamaha M7CL

Amplifiers
Stewart 15, PA-1000, 1000 watt
(Cluster/Front Fills only)

Center Cluster
Main Cluster 4 JBL 2245 H in custom bass bin
4 Community PC 1542
2 Community PC 6 EV HP series horns and drivers.

Mounted Monitors
2 Altec 612 A enclosures with Altec 604E speakers permanently mounted at 24’ high on either side of upstage wall.

Monitor Speakers
(6) JBL Monitors PR615M (Self Powered)

Side Fills
(6) JBL PRX625 Powered Tops
(8) JBL PRX6185 Powered Subs

Front Fills
(4) Bag End TA6002-R Low Profile Speakers
(1) EV P1202 Amplifier

Microphone Lines
24 Stage to sound booth hard wired from stage
24x8 Whirlwind Snake Available

CD Players
Tascam CD-01U
Marantz CDR 631 Recorder

Piano
(1) 9’ Steinway Concert Grand Piano w/ Adjustable Bench

<table>
<thead>
<tr>
<th>Microphones</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shure SM-57</td>
</tr>
<tr>
<td>EV RE-655</td>
</tr>
<tr>
<td>Shure SM-91</td>
</tr>
<tr>
<td>Shure ULXP4D-J1 Receivers</td>
</tr>
<tr>
<td>Shure ULS2/Beta 58 Handheld Transmitter</td>
</tr>
<tr>
<td>Shure ULX1-J1 Body Pack Transmitters</td>
</tr>
<tr>
<td>Countryman E6 Elements</td>
</tr>
<tr>
<td>Shure Wireless System (HH + Lav, 598.625)MHz</td>
</tr>
<tr>
<td>Shure UT Lavaliere</td>
</tr>
<tr>
<td>Shure VHF Wireless Handheld</td>
</tr>
<tr>
<td>Sennheiser e835 Wireless handheld</td>
</tr>
<tr>
<td>Sennheiser A 2003-UHF Passive Directional Antenna</td>
</tr>
<tr>
<td>Shure C451B Condenser Mics</td>
</tr>
<tr>
<td>Audio Technica AT4041/SP Cardioid Mics</td>
</tr>
<tr>
<td>Audio Technica AT853Rx Choir Mics</td>
</tr>
<tr>
<td>Audio Technica ATM33a</td>
</tr>
<tr>
<td>Audio Technica Drum Mic Kit (3 Mics)</td>
</tr>
<tr>
<td>Shure KSM 109</td>
</tr>
<tr>
<td>Shure UHR Wireless Handheld/lapel</td>
</tr>
<tr>
<td>IMP 2 Direct Inputs</td>
</tr>
</tbody>
</table>

Intercom
Wired Clear Com boxes and headsets, Single Channel Only. Inter-com positions are located at:
- Light booth
- Sound booth
- Followspot positions
- Stage Right and Stage Left
- Fly Rail Stage Right
- Pin Rail Stage Left

Lobby/Page System
The lobby/page system can be used for program announcements, audience retrieval, and pre-show music.

Program Monitor/Paging System
Built in speakers in all dressing rooms, green room, light booth, box office, usher’s room, and the director’s office. All locations have individual volume control. Program material is fed from permanently mounted microphones attached to the ceiling. Program material may also be inserted from the sound booth.
Lighting System

Company Switch
All company switch connections are camlock. Turnarounds for ground pin available
(3) 120/208 VAC, 3-Phase, 400 amps per leg. 2 positions shared ground, 1 position isolated ground for audio.
(1) 120/208 VAC, 3-Phase, 100 Amps per leg. Shared ground.

Console
ETC ion 2.3 Operating System
Wireless RFU using ETC Ipad app
(4) ETC Net3 Two-Part Gateway with ETC network points SR, SL, pin rail, fly rail, FOH beam positions

Dimming
(366) ETC Sensor 3 dimmers (includes house lights)
(10) of which are ThruPower (can be non-dim)

Lighting Positions
NO BALCONY RAIL
House is wired with 3-pin stage plugs. Adapters are available; please see inventory. Some Edison circuits exist throughout all lighting positions.

FOH Beam
• Up to 32 units.
• Typical hang is twenty-four 19° Source 4s

Box Booms
• Two box boom positions either side of stage
• One set in line with the apron DS of proscenium wall with 4 circuits each side
• One set of booms 26’ DS of proscenium. Corresponds with rear house position. 12 circuits in each side

Onstage Overhead
• 29 Circuits SR
• 172 Circuits SL (Can be run to any lineset)
• Up to 5 circuits can be Edison sockets

Stage Deck
• 20 Circuits upstage, typically for ground row
• 16 Circuits SR and 16 Circuits SL for trees/booms

Followspots
(3) Lycian 1290 XLT 110’ Throw, 2Kw lamp.
Located at Left, Right, and Center at rear of balcony seating

Projection
• 30’ x 70’ front or rear projection screen (White)
• Christie HD 14K-M projector with ILS 0.73:15X +/-0.67:1 HD Lens. Includes hanging mount
• Eiki X71 Boardroom projector and hanging mount
• 4:3 ratio 12’x9’ rear or front projection screen (white)
(Can be hung or freestanding)

Lighting Instrumentation

<table>
<thead>
<tr>
<th>Source 4 Bodies (HPL 575W)</th>
<th>123</th>
</tr>
</thead>
<tbody>
<tr>
<td>Source 4—10° Barrels</td>
<td>10</td>
</tr>
<tr>
<td>Source 4—19° Barrels</td>
<td>44</td>
</tr>
<tr>
<td>Source 4—26° Barrels</td>
<td>39</td>
</tr>
<tr>
<td>Source 4—36° Barrels</td>
<td>40</td>
</tr>
<tr>
<td>Source 4 — 50° Barrels</td>
<td>11</td>
</tr>
<tr>
<td>Source 4 Par Bodies (HPL 575 W)</td>
<td>65</td>
</tr>
<tr>
<td>Source 4 VNSP lenses</td>
<td>66</td>
</tr>
<tr>
<td>Source 4 NSP lenses</td>
<td>63</td>
</tr>
<tr>
<td>Source 4 MFL lenses</td>
<td>75</td>
</tr>
<tr>
<td>Source 4 WFL lenses</td>
<td>69</td>
</tr>
<tr>
<td>Source 4 XWFL lenses</td>
<td>30</td>
</tr>
<tr>
<td>Chauvet COLORado 2 Tour LED Pars</td>
<td>10</td>
</tr>
<tr>
<td>Par 16 “Birdies”</td>
<td>4</td>
</tr>
<tr>
<td>Altman MR-16 Zip Strip (3-Circuit EYC 75w)</td>
<td>8</td>
</tr>
<tr>
<td>Altman Sky Cyc (3-Cell FFT 1000w)</td>
<td>16</td>
</tr>
</tbody>
</table>

Additional Strand Leko Lite units available for large plots

Lighting Accessories
• (8) Boom Base
• (8) 16’ Boom pipe
• (16) 7.5” Source 4 Barn Door
• (12) Source 4 Iris
• (30) Source 4 Template Holder (Size B)
• (10) Scenery Bumpers
• Gel frames for all lighting units
• Large selection of Rosco and Lee gel in all sizes

Misc. Lighting Equipment
• (16) Female twist to male stagepin adapters
• (13) Female Edison to male stagepin adapters
• (2) Female stagepin to male Edison adapters

Genie Lift/Ladders
• (1) Genie Lift with 4 outriggers; extends up to 36’
• (1) 6’ A-frame ladder
• (2) 10’ A-Frame ladder
• (1) 12’ A-frame ladder
## Rigging

### Rigging System
Double Purchase Counterweight system.
10’ T-Bar Arbors
2,100 lbs Arbor Capacity (1,050 lbs on pipe)
Operating Rail is 22’ above Stage Right
Wired Clear Com Available on fly rail

### Rigging Pipe
(33) 3” Schedule 80 Pipe (3’-0” Length)

### Counterweight
469 Full Bricks (Apx. 47 lb each) Total: 21,105 lbs
160 Half Bricks (Apx. 25 lb each) Total: 4,000 lbs
Total Available Counterweight: 25,105 lbs

### Battens
5/7 Line System
Battens are 56’, 63’, or 70’ long depending on position.
Battens are 1 1/2” trade size schedule 40 black iron pipe.

### Linesets
Total Number of Linesets: 45
Available for Use: 42
Grid height: 66’

### Immovable Linesets
#1: Guillotine Main Drape
#2: Traveler Main Drape
#43: Black Traveler

### Soft Goods
Main Drapes (Red Velour)
- Guillotine Main Drape (Permanently on #1)
- Traveler Main Drape (Permanently on #2)
Legs (Black Velour)
  - (5) Sets (10 Panels)
    - 18’ Wide x 30’ High w/o Fullness
Borders (Black Velour)
  - (5) 80’ Wide x 12’ High w/o Fullness
Traveler (Black Velour) permanently on #43
  - (1) 70’ Wide x 30’ High w/ some fullness
Cyclorama (Light Blue Seamless)
  - (1) 70’ Wide x 30’ High
Scrim (Black Seamless)
  - (1) 70’ Wide x 26’ High
Full Stage Black (Black Velour)
  - (1) 70’ Wide x 30’ Tall
Note: Fullness may be tied in. All soft goods are removable except the travelers and main drapes. They will remain on their designated linesets.

### Stage Lineset Positions

<table>
<thead>
<tr>
<th>No.</th>
<th>Distance</th>
<th>Length</th>
<th>Description (House Hang)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0’-8”</td>
<td></td>
<td>Guillotine Main Drape (Immovable)</td>
</tr>
<tr>
<td>2</td>
<td>1’-7”</td>
<td></td>
<td>Traveler Main Drape (Immovable)</td>
</tr>
<tr>
<td>3</td>
<td>2’-4”</td>
<td>60’</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>2’-10”</td>
<td>70’</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>3’-6”</td>
<td>70’</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>4’-2”</td>
<td>70’</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>4’-10”</td>
<td>70’</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>5’-6”</td>
<td>56’</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>6’-2”</td>
<td>56’</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>6’-10”</td>
<td>56’</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>7’-6”</td>
<td>63’</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>8’-2”</td>
<td>58’</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>8’-10”</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>9’-5”</td>
<td>63’</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>10’-1”</td>
<td>56’</td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>11’-5”</td>
<td>60’</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>12’-0”</td>
<td>63’</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>12’-11”</td>
<td>63’</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>13’-10”</td>
<td>61.5’</td>
<td></td>
</tr>
<tr>
<td>20</td>
<td>14’-7”</td>
<td>56’</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>15’-6”</td>
<td>56’</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>16’-0”</td>
<td>56’</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>16’-7”</td>
<td>56’</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>17’-4”</td>
<td>56’</td>
<td></td>
</tr>
<tr>
<td>25</td>
<td>18’-1”</td>
<td>56’</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td>18’-11”</td>
<td>56’</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>19’-7”</td>
<td>56’</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>20’-3”</td>
<td>60’</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>20’-11”</td>
<td>56’</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>21’-7”</td>
<td>63’</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>22’-3”</td>
<td>56’</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>22’-11”</td>
<td>56’</td>
<td></td>
</tr>
<tr>
<td>33</td>
<td>24’-1”</td>
<td>56’</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>24’-9”</td>
<td>62’</td>
<td></td>
</tr>
<tr>
<td>35</td>
<td>25’-5”</td>
<td>60’</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>26’-2”</td>
<td>60’</td>
<td></td>
</tr>
<tr>
<td>37</td>
<td>26’-10”</td>
<td>63’</td>
<td></td>
</tr>
<tr>
<td>38</td>
<td>27’-5”</td>
<td>56’</td>
<td></td>
</tr>
<tr>
<td>39</td>
<td>28’-0”</td>
<td>62’</td>
<td></td>
</tr>
<tr>
<td>40</td>
<td>28’-9”</td>
<td>56’</td>
<td></td>
</tr>
<tr>
<td>41</td>
<td>29’-7”</td>
<td>70’</td>
<td></td>
</tr>
<tr>
<td>42</td>
<td>30’-3”</td>
<td>56’</td>
<td></td>
</tr>
<tr>
<td>43</td>
<td>30’-9”</td>
<td>US Traveler (Immovable)</td>
<td></td>
</tr>
<tr>
<td>44</td>
<td>31’-5”</td>
<td>56’</td>
<td></td>
</tr>
<tr>
<td>45</td>
<td>32’-2”</td>
<td>70’</td>
<td></td>
</tr>
</tbody>
</table>