

The Palladium Theater at St. Petersburg College

Facility and Technical Information

revised 01/06/16

Stage:

32' x 70' at center sprung floor (see **Addendum: Facility Floorplans**, pg.8)

Load In:

The **Main Auditorium** is located on the 2nd floor.

30' flat push to elevator.

Elevator door is 7'H x 4'W . Interior dimensions: 7'5"H x 7'2"W x 5'2"D .

Hydraulic lift from 2nd floor to stage.

Rigging:

All rigging is dead hung.

No flying electrics or flying battens.

Length of battens 65'

Genie Lift:

GENIE AWP 30S 30' working height

Soft Goods:

wine red velour

6 legs (2 Midstage and 4 Downstage)

1 Upstage Traveler

1 White CYC 30' x 30' fixed

Marley Dance Floor:

Black - covers apron and 20'x 50'

Risers:

- 9 x **Wenger Tourmaster 3 or 4 Step Choral Risers**
- 2 x **Wenger** 4ft x 6ft Platforms w/ 16" & 24" leg sets
- 9 x **STAGERIGHT** 4ft x 8ft Platforms
 - 6 x 8" legs set
 - 9 x 16" legs set
 - 3 x 24" legs set

Dressing Rooms:

- Four (4) 1-3 person "Star" rooms
- One (1) small green room area

Wardrobe:

- One (1) **Jiffy** Steamer
- One (1) Ironing Board/Iron

Orchestra:

- 1 **Steinway D. 9' Concert Grand** (main hall)
- 1 **Yamaha 7' Grand** (small room)
- 1925 **Skinner** Pipe Organ (main hall)
- 50 **Wenger Musician Chairs**
- 10 **Wenger Cello Chairs**
- 6 **Black Wooden Bass Stools**
- 40 **Music Stands**
- 40 **Stand Lights**

Video and Projection:

- 1 **Epson EMP 7800** - 3500 ANSI Lumens
- 1 **DaLite Fast Fold** 10.5' x 14'

Communications:

- **Clear Com** 1 Channel System
 - 6 headsets w/ belt packs

LIGHTING

Followspots:

- 2 x **ETC S4** w/ 5 or 10 degree lenses, handles, and drop in Iris

Dimmer Rack:

- **ETC Sensor SR48**
 - 96 @ 2.4k

Dimmer Packs:

3 x Leprecon LD 360 6 channel dimmer pack

Dimmer per Circuit Control:

- **ETC Ion**
 - 2 Universes / 1028 Channels / 40 Submasters
- **ETC Expression 3**
 - 2 Universes, 24 Submasters, 1028 Channels

Fixture Inventory:

- All instruments **ETC Source 4**
- 54 x **S4 Ellipsoidal**
 - 2 x **14 degree lenses**
 - 16 x **19 degree lenses**
 - 26 x **26 degree**
 - 22 x **36 degree**
 - 4 x **50 degree**
 - 2 x **70 degree**
- 70 x **S4 Pars**
- 6 x **Elation Opti-Quad LED Pars** (backlight)
- 8 x **Altman Spectra-CYC 100** (CYC)
- 1 x **BASE HAZE** - Haze Machine 2 DMX Channel Pump/Fan
- 1 x Squirrel Cage Fan for Haze distribution

AUDIO

RECORDING

- **PRO TOOLS HD 64 (PCLE)**
- **PRO TOOLS HD 2 ACCEL (PCLE)**
- **HDX TDM OPTION CARD**
- **2 x 12' DIGILINK CABLES**
- **MAC PRO, TWO QUAD CORE w/ APPLE LED CINEMA DISPLAY**

FRONT OF HOUSE

AVID D-SHOW VENUE PROFILE SYSTEM

- **D-SHOW PROFILE** w/ FOH LINK CABLE
- **STAGE RACK** 48 ANALOG MIC/LINE IN X 24 OUT
- **FOH RACK** w/3 DSP MIX ENGINE CARDS 16 ANALOG IN x 16 ANALOG OUT
- **ECX ETHERNET OPTION CARD**
- **VENUE PACK AND VENUE PACK PRO 3.0**
- **WAVES LIVE BUNDLE**

MAINS PA

- 10 x Martin Audio **W8LM** Mini Line Array
- 2 x Martin Audio **W8LMD** Downfill Line Array
- 4 x Martin Audio **WSX218** Dual 18" Sub Bass
- 4 x Martin Audio **AQ28B** Lip Fill speakers
- 4 x Martin Audio **MA 6.8Q** Four Channel Power Amplifiers
- 1 x Martin Audio **DX2** 4 in 8 out System Controller
- 2 x lake **LM26-U** Processor 2 x 6 X-Over / 4 x 4 matrix

MONITOR SYSTEM

- AVID **SC48** VENUE DUAL POWER SUPPLY
- 16 x JBL **SRX712M** 12" 2-WAY LOW PROFILE MONITOR WEDGE
- 6 x JBL **SRX718S** SUBWOOFER
- 12 x CROWN **XTI4000** STEREO POWER AMPLIFIER
- 48 INPUT XTA **DS800** ACTIVE MICROPHONE SPLIT 1x4

MICROPHONES (wired)

- 4 x SHURE **SM57**
- 2 x SHURE **Beta57A**
- 6 x SHURE **SM58**
- 4 x SHURE **Beta58**
- 1 x SHURE **Beta 52**
- 4 x SENNHEISER **MD421**
- 2 x SENNHEISER **e609**
- 2 x SENNHEISER **e914** (flying as Ambient Stereo Pair)
- 6 x SENNHEISER **e604**
- 1 x RODE **NT4** - Stereo Condenser
- 1 x NEUMANN **KM 184** – Stereo Condenser Set
- 1 x AKG **D112**
- 2 x AKG **C414 XLS** Matched Stereo Pair
- 2 x CROWN **CM 700**
- 2 x BARCUS BERRY **4000XL** Piezo Piano/Harp Pick-up

MICROPHONES (wireless)

- 6 x SHURE **UR4D+** Receivers w/**UA845** UHF Antenna Distribution System
 - 6 x SHURE **UR2** Handheld Transmitters w/ 6 **BETA 58A** & 2 **BETA 87C**
 - 6 x SHURE **UR1 G1** Bodypack Transmitter w/ 6 DPA **4066** Headband Mics
- 2 x SHURE **SLX** Wireless Microphone System w/ **SM58**
- 2 x SHURE **ULX** Wireless Microphone System w/ **SM58**

DI

- 3 x COUNTRYMAN TYPE 85 FET
- 1 x WHIRLWIND DIRECTOR
- 3 x WHIRLWIND IMP 2
- 1 x WHIRLWIND DIRECT-JT
- 1 x WHIRLWIND pcDI – Personal Computer/ Stereo Line Interface
- 2 x RADIAL PRO DI - Passive Direct Input Box
- 2 x RADIAL PRO 48 – Active Direct Input

SNAKES (sub snakes)

- 1 x WHIRLWIND 24 XLR (sends) x 4 XLR (returns)
- 4 x WHIRLWIND 12 XLR

MIC STANDS

- 15 x K&M Tall Boom Stands
- 10 x K&M Medium Boom Stands
- 4 x K&M Short Boom Stands
- 8 x Tall Straight Stands
- 8 x Short Tabletop Stands

TABLES AND CHAIRS:

- 15 x 36” Round (seats 4)
- 9 x 48” Round (seats 6)
- 17 x 60” Round (seats 10)
- 2 x 4’ Rectangular
- 11 x 6’ Rectangular
- 12 x 24” Sq. High Tops
- 5 x 24” Round High Tops
- 23 x Black Bar Stools (without backs)
- 24 x Cherry Bar Stools (with backs)
- 154 x Black Folding Chairs
- 4 x Easels

LINENS:

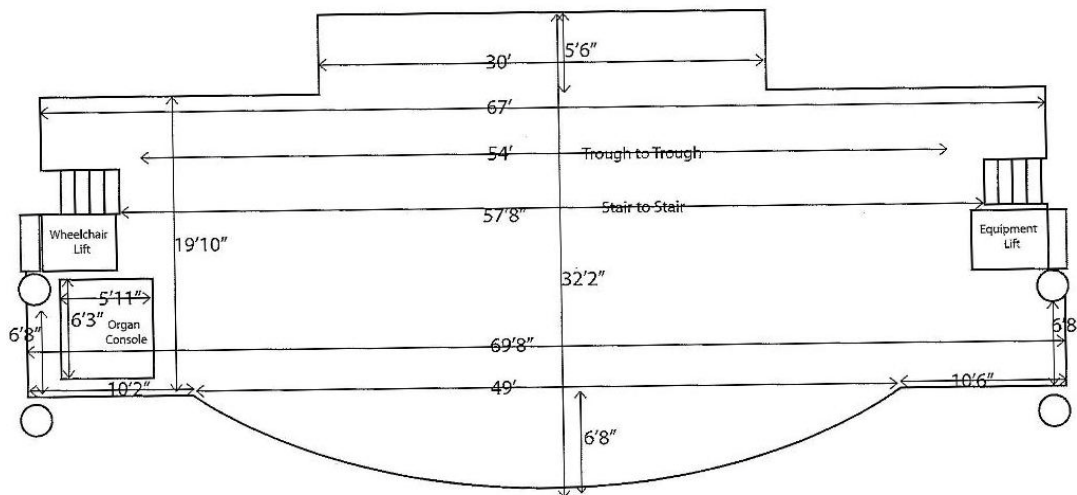
- 27 x 90" Black Round
- 35 x 108" Black Round
- 14 x 120" Black Round
- 16 x 6'x120" Black Rectangular
- 14 x 6'x120" Burgundy Rectangular

Addendum: Facility Floorplans

Hough Hall (Main Stage) & Stavros Great Room (Marketed only for performances as Side Door Cabaret)

Load In:

- **Hough Hall Stage (Main Stage, 850 seats):**
32' x 70' at center sprung floor:

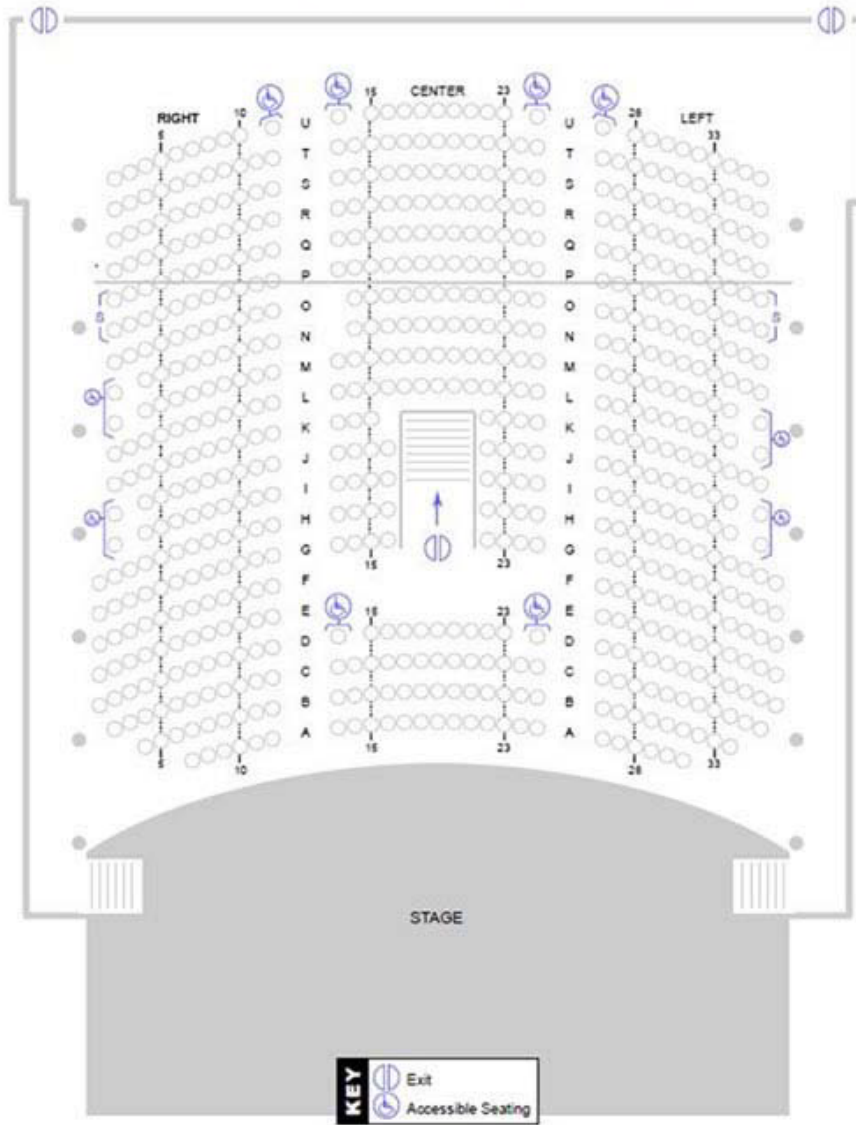


- Hough Hall is located on the 2nd floor
 - 30' flat push to elevator
 - Elevator door is 7'H x 4'W. Interior dimensions: 7'5"H x 7'2"W x 5'2"D
 - Hydraulic lift from 2nd floor to stage

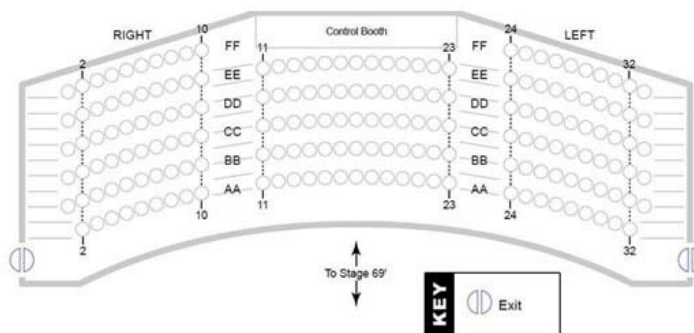
Orchestra and Balcony Seating Chart



Orchestra

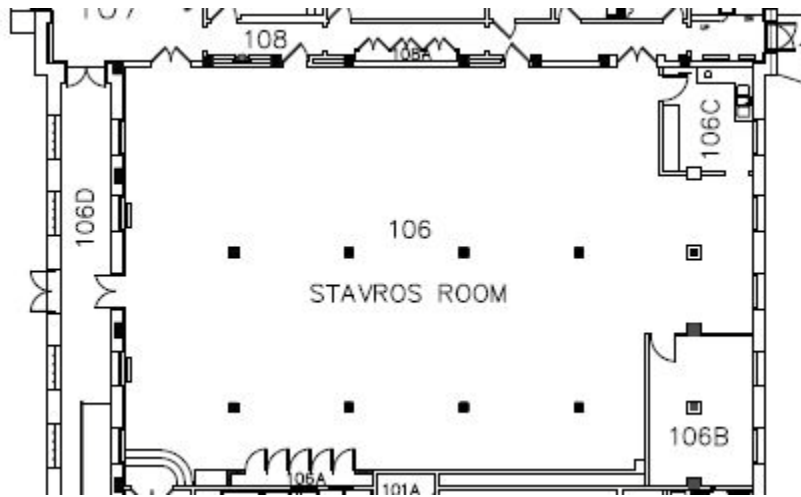


Balcony



Stavros Great Room (150 seats):

- Room is 65' x 50'
- 12' between pillars
- Raised stage – 12' x 12'



- Stavros Great Room is located on 1st floor
 - Accommodates up to 150 people in a variety of configurations
 - 12x12 stage, state-of-the-art sound equipment and a range of lighting features -- perfect for luncheons, meetings, and receptions
 - With a raised stage, and specially-lit and dressed room including candle-lit high-top and black-draped tables, Stavros can be transformed into a club-like atmosphere marketed as the Side Door Cabaret, for evening performances showcasing jazz, blues and other intimate performances.