University of Maine
Collins Center for the Arts (CCA)
www.collinscenterforthesarts.com

Technical Information
Revised 09/2026

Physical Address:
2 Flagstaff Road
Orono, ME 04469
GPS Coordinates: 44.900131, -68.666450GPS

Mailing/Shipping Address:
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Orono, ME 04469-5746

Contacts:

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Hutchins Concert Hall
Hutchins Concert Hall is a multi-use space that seats 1,435 people. It has been open since September 1986 with a major front of house renovation in 2007-2008. As a part of the University of Maine campus in Orono, the CCA hosts a wide variety of performance and non-performance events including classical and contemporary music, dance, theater, comedy, ceremonies, and lectures.

Staging
Viewed from above, the stage is an inverted trapezoid. The downstage edge of the orchestra pit lift measures 45'5", while the width at furthest usable upstage line is 110'4" (wall to wall). Stage depth at this configuration is 41'. When the pit lift is recessed for performance, the stage depth decreases to 32', while the down stage width increases to 61'6". Wing space and access are adequate for most purposes, but more limited on stage right. For further detail please review the accompanying drawing.

Floor Construction

The entire stage floor and backstage, with the exception of the carpeted crossover hallway and dressing rooms, are constructed as follows:

¾" edge grain, tongue and groove Maple (stained black)
¾" edge grain, tongue and groove Douglas fir
Asphalt saturated felt
¾" plywood
5" Wooden sleepers
Concrete

There are no traps in the floor as the area beneath the stage is unexcavated.
There are 6 pieces of Rosco dance floor that measure 60'x 5' to give 60'x30' total stage cover if needed.

Orchestra Pit

The concert hall is equipped with an orchestra pit with a hydraulic lift. The lift measures 61'6"w where it meets the apron of the stage, 45'5"w at its downstage edge and is 7'10" in depth. When lowered to crowd height, the pit is 42" below the downstage edge of the stage. When the pit is fully lowered it is 9'2" below the stage. In this position there is 8' of used storage underneath the stage. There is 8' under the audience, but at a height of 6'. It is possible to use risers to stage a pit orchestra. Access to the pit is by elevator or stairway in the upstage right end. Pit hydraulics are controlled by a hand-held motor control located in a recessed pocket in the middle of the pit deck. The pit is also equipped with clear-com lines and electrical outlets.

Loading Door

East side (stage left) loading is through an 8'0" x 8'0"w rolling overhead door. This doorway is level with the ground. A ramp or lift gate is required. Through this door is a set of double doors, which at 8'0" h x 6'10" wide, is the narrowest opening that equipment must pass through. This loading door is ground level and poses no problem. The push from here is straight onto stage USL.
West side (stage right) loading is a little tougher. There are two 90-degree turns in an 8' space. The 2 doors both measure 7'h x 6'w. The loading door on this side has a 6" lip, therefore, a ramp or lift gate is required.

Trailer & Bus Parking

Two (2) trailers will be allowed to park in the CCA loading dock as needed. Extra trailers will be parked near the venue as directed by the TD and lead driver to insure building access.

Bus parking is directly behind the building and can accommodate two (2) tour coaches.

There are three (3) 50A 208V 4 pole receptacles for shore power located outside of the building near the loading bay. There is also a 60A 3 PH disconnect for vehicles that require 3PH. TOUR WILL NEED TO SUPPLY BARE TAILS.

NOTE: The University of Maine has a "Vehicle Idle Policy" which prohibits idling, with limited exceptions – i.e. Temperature below 0°F for diesel vehicles.

ALL DRIVERS MUST CHECK WITH THE TD BEFORE LEAVING.

Orchestra/Non-amplified

The orchestra/non-amplified configuration retracts all draperies fully offstage and unable to be used in this configuration.

Shell ceiling is achieved by hanging (10) 6' circular clouds above the stage using our motors and truss.

The side walls swing into position on hinges.

They are as follows:
1 downstage right, 1 downstage left, 1 up stage right, and 1 upstage left.

These walls are swung inward to make an arch that matches the upstage wall. The total enclosure measures 23'h x 41'deep (with pit-lift up). The width at downstage edge is 70', while the upstage width is 46'8".

There is a 30' x 30' flown screen on the upstage wall that can be brought in for any video needs during a performance.

Rigging is allowed with TD approval and advance design.

Theater/Dance

THERE IS NO FLY SPACE AT THE COLLINS CENTER

The stage of the concert hall was designed without a traditional hard proscenium. A false proscenium is created by retracting the main curtain and closing the main border.

Due to the width of the hall we recommend that an opening of at least 45' be kept to help with sight lines. In this mode we also use two additional sets of travelers, both with fullness.

The main curtain, main border, and first traveler are controlled with a rope pull on upstage right. The second traveler is a manual pull.

There are also:

(4) 24’ x 20’ removable legs (without fullness), (3) additional borders (2 without fullness and 1 with fullness) that can be used.

HOUSE LINE SET SCHEDULE:
We have 8-60’ pieces of flown 12”x12” truss to make up our line sets. They are each rigged on 3-½ ton Stagemaker SRS motors. The control remotes are located upstage left.

All line sets can be removed or moved to different positions per request and approval by the Technical Director.
All distances referenced from the downstage center edge of the main stage, does not include the pit.

All trim height to bottom of truss is 26’

FOH (Catwalk) …….41’0”
Main Curtain (dead hung traveler) …….9’6”
Main Teaser (dead hung traveler) ……10’8”
Truss #1 rig points ……..12’6”
-Truss #1 downstage cord ……...12’
-Truss #1 upstage cord …….13’
Truss #2 rig points …….14’10”
-Truss #2 downstage cord……14’4”
-Truss #2 upstage cord ……..15’4”
First Traveler (dead hung traveler) ……..16’4”
Truss #3 rig points ……17’6”
-Truss #3 downstage cord…….17’2”
-Truss #3 upstage cord ……..18’
Truss #4 rig points ……...21’2”
-Truss #4 downstage cord……...20’10”
-Truss #4 upstage cord …….21’6”
Truss #5 rig points ……...24’6”
-Truss #5 downstage cord ……..24’2”
-Truss #5 upstage cord …….24’10”
Truss #6 rig points ……..26’2”
-Truss #6 downstage cord…….25’8”
-Truss #6 upstage cord …….26’ 8”
Truss #7 rig point ……...27’10”
-Truss #7 downstage cord…….27’6”
-Truss #7 upstage cord …….28’2”
Third Traveler (dead hung traveler).....29’4
Truss # 8 rig points …….31’
-Truss #8 downstage cord…….30’8”
-Truss #8 upstage cord …….31’4”

- With the Technical Directors approval, rigging from the grid may be performed when line set placement cannot adequately accommodate the needs of a performance.
- Motor Points and truss can be moved per request, but this is the typical house hang.
- Curtain tracks are dead hung and cannot be moved up and downstage.

Service Disconnects

The concert hall is equipped with two (2) electrical service disconnects, both of which are mounted on the far upstage left wall within 25' of stage.

1. Lighting company switch is a 400A, 3Phase, 5-wire chassis mount panel.
NO TAILS. Cams are chassis mount female. We carry 50' of 4/0 feeder.

2. Audio company switch is a 200A, 3Phase, 5-wire chassis mount panel.
NO TAILS. Cams are chassis mount female. We carry 50' of 2/0 feeder.

Lighting Inventory

Light Controller:	ETC IONXE 20 w/ 60 faders
Follow Spots:	(3) Explorer Spot Lights
	(2) Altman AFS-700 LED
Intercom:	(10) Wired Station ClearCom
	(8) Wireless Solidcom

Altman 1KAF 6" Fresnel ……20
ETC Parcans (VN/N/M/W glass for each) 575w ……26
ETC Source Four 10 degree (FOH catwalk) 15amp plug for multiplexing ……30
ETC Source Four 19 Degree 575w ……20
ETC Source Four 26 Degree 575w ……40
ETC Source Four 36 Degree 575w ……50
ETC Source Four 50 Degree 575w ……6
Strand CYC Strip (3 colors each, 6' long/6 lamps) ……12
CHAUVET PROFESSIONAL Rogue R2 Wash moving light……24
CHAUVET PROFESSIONAL Rogue R2 Spot moving light……8
CHAUVET PROFESSIONAL Q-Wash 560Z-LED moving light……17
Color Kinetics ColorBlast 12TR ……20
Booms with base (8' Tall, 1.5" black pipe) …… 6
Floor Stands (Single instrument) ……12
Tophats: 10" ……15
7.5" ……15
Barn doors: 7.5"……16

- All instruments are equipped with gel frames and pattern holders.
- Rosco and Lee color media are kept in stock. Apollo will be ordered as needed.

- All electrical equipment and temporary installations must be in full compliance with the current National Electric Code. **No equipment that is in questionable condition or noncompliance will be allowed**.
- All fog, haze, laser, and pyrotechnical effects must comply with State of Maine Fire Code and are subject to inspection and approval by a representative of the Town of Orono Fire Department and/or the State of Maine Fire Marshal's Office.
- All circuits on stage have female L5-20 twist lock connectors.
- An ample supply of 12/3 SO cable and two-fers are available.

Sound Inventory

System is a flown, stereo, left and right, configuration with front fills. Cabinets are:

MAINS:

5 - Dynacord Cobra 2 Tops per side. Each cabinet is a 3-way with:
- 1-15" EV DL15Y for lows
- 4-4" Dynacord C8 cone transducers for mids
- 1-2" EV DH2T titanium driver and a HPT94 constant directivity horn
- Coverage is 120 x 30 at 1K

4 - Dynacord L2400 Linear Precision Amps for mains
1 - Dynacord DSP 244 Digital Sound System Processor

SUBWOOFERS:

4 – JBL STX828S (2 per side) Each cabinet contains:
- Dual 18" Bass Reflex Subwoofers.

2 – Crown XTI6002 Digital Amps for Subs.

FRONT FILLS:

5 - EAW JF80
2 - Crown XTI2002 Amps for front fills

IN-HOUSE AUDIO CONSOLES:

Allen & Heath DLive S7000 w/ DM48 Mix Engine (48 in/24 out)
Digico SD9 w/ D2-Rack (48 in/24 out)
Behringer X32 Rack (16 in/8 out)

MONITOR SYSTEM:

(8 Mixes)
10 - JBL VRX915M bi-amped monitors
8 - Crown XTI4000 amps in bi-amp mode
2 - PRX 418S Subwoofers (Powered)

48 x 8 Analog Split snake (one direct out, one isolated out)

AUXILIARY OUTPUTS:
We have a handful of additional outputs for resources throughout the venue, including:

- Assisted Listening Devices
    - Williams Sound Infrared hearing assist system with 42 headsets.
- Lobby
- Fire Watch Booth
- Backstage Page (level controls in each backstage room)

These are all fed by our broadcast console in our video booth. We only require a single XLR output with a matrix feed including the LR mix.

MICS: (Includes full assortment of mic stands and mic cables)
SHURE
1 - BETA 52a
3 - BETA 56a
1 - BETA 58a
4 - BETA 87
1 - BETA 91
4 - BETA 98 D/S
3 - BETA 98 H/C
2 - PG57
8 - SM58
8 - SM57
3 - SM81

AKG
2 - C414
4 - C451 (w/ 4x CK1 and 4x CK22 capsules)

AUDIO TECHNICA
4 - AT851a PZM
2 - AT4033

DI
7 - BSS AR133
2 - Radial ProDI
1 - Countryman Active FET DI

EV
2 - RE20

SENNHEISER
3 - e604
2 - e609
2 - MD421

SE ELECTRONICS
2 - V7 PTT

PORTABLE SOUND SYSTEM:
2 – PRX415M 15" 2 way
2 – PRX418S 18" Sub
1 – Allen & Heath Mix Wizard 16 channel
2 – JBL Eon 12 for monitors
2 – Mackie SRM150 compact powered monitors

Video Inventory

1. Da-Lite 30'x30' screen mounted above stage on rear wall. This screen is usually used for video presentations where a full stage is being used.

2. Da-Lite 24'x15' screen mounted downstage of main curtain. Usually used for pre show advertising or small power point meetings.

3. Da-Lite 38' x 21' screen mounted down stage of the main curtain. This screen is used for movies or any of our broadcast events.

4. All video switching routes thru a Blackmagic ATEM Production Studio 4K w/ ATEM 1 M/E Advanced Panel 10 (4 3G-SDI Inputs/4 HDMI Inputs)

5. Projector is a Christie D12HD 12,000 lumen projector mounted above production booth at rear of house. Projector is controlled via ATEM switcher.

Live Streaming & Recording (audio/video)

The CCA offers the ability to live stream and or/ record the event. **All streaming and/or recordings are subject to content rights. Presenter must indemnify University of Maine and the Collins Center for the Arts against copyright infringement.**

There are 3 stationary cameras and one roaming camera in the auditorium. All cameras are controlled from the production booth and routed through our switching system all with audio being used at the time.

Live streaming and recording are subject to additional fees. Please contact Associate Director of Theater Operations and Financing, Bobbi Cochrane, about pricing.

PLEASE HAVE PRODUCTION/TOUR MANAGER SIGN AND RETURN THIS PAGE

___The stagehand/labor is composed of paid local University/College students. All student employees are trained on a regular basis in the live production field.
____There is no fly space at the Collins Center for the Arts.
____There are (3) 50A range plugs for shore power at the Collins Center for the Arts.
____There is no laundry facility at the venue. Arrangements can be made with the House Manager to have your laundry taken to local laundromat and/or dry cleaners. An industrial steamer, iron, and ironing board are available at the venue.

____Accommodations are as follows:
*Dressing room 1: Located on the stage left side of the hallway, this room includes 1 shower, 2 lavatories with lighted mirrors, 13 lighted make-up mirrors, clothing hooks, electrical outlets, 2 full length mirrors, and a wall mounted hand dryer. In a separate adjoining room are 2 toilets and a lavatory with mirror. Size of room is app. 16' x 17'

*Dressing room 2: Located on the stage right side of the hallway, matches room 1 except there are 22 lighted make-up mirrors and the dimensions are 21' x 30'.

*Green Room/Catering: Located on the second floor, stage right. This room has a usable space of app. 32' x 16'. There is a Steinway upright piano here. In a separate adjoining room is 1 toilet and a lavatory with mirror. Access to the stage is either by stairs or elevator.

*Production Office: Located on the second floor, stage left. This room has a usable space of app. 32' x 16'. In a separate adjoining room is 1 toilet and a lavatory with mirror. Access to the stage is either by stairs or elevator.

NAME (print) _____

SIGNATURE _____

TITLE _____

CONTACT cell: _____ office: _____

CONTACT email: _____

Please return this to: Scott Stitham, Technical Director
5746 Collins Center for the Arts
University of Maine
Orono, ME 04469
scott.stitham@maine.edu

Welcome to the University of Maine

DIRECTIONS
The Collins Center for the Arts is located on the campus of the
University of Maine in Orono, Maine.
(The Collins Center for the Arts was previously known as "Maine Center for the Arts")
www.collinscenterforthesarts.com

We are located approximately:

- 10 mi. north of Bangor, ME
- 120 mi north of Portland, ME
- 231 mi. north of Manchester, NH
- 245 mi. north of Boston, MA
- 300 mi. north of Providence, RI
- 300 mi. east of Burlington, VT
- 337 mi north of Hartford, CT
- 405 mi. northeast of Albany, NY
- 450 mi. north of New York, NY

Regardless of what your GPS suggests, we recommend that you follow directions from I-95, EXIT 191 KELLEY ROAD, ORONO.

DIRECTIONS FROM THE SOUTH (Boston, Portland, Bangor)

- Follow I-95 NORTH to EXIT 191 (Kelley Road, Orono)
- Turn RIGHT off ramp onto Kelley Road for one mile to junction of Route 2
- Turn LEFT (East) onto Route 2 (Main St.) and travel 1.5 miles through the town of Orono, crossing the river.
- After crossing the river, bear RIGHT at the traffic signal near the University Inn (remaining on Route 2 East)
- Come to traffic circle. Proceed 3/4 of the way around rotary and bear right on to Rangeley Road. NOTE: There is a Bangor Savings Bank and a large UNIVERSITY OF MAINE sign at this intersection.
- Travel on Rangeley Road for ½ mile and bear LEFT at first fork (University of Maine Public Safety Building is on your right).
- You are now facing the Collins Center for the Arts. The stage and loading doors are located at the rear, right hand side of the building at the corner of Flagstaff Road and Beddington Road.

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