WESTLOCK CULTURAL ARTS THEATRE

TECHNICAL SPECIFICATIONS

Theatre Address

10015 - 104 Street Westlock, AB T7P 1T8

Contacts

Booking Agent (only for booking)

Colleen Casavant	(780) 349-6654
	CCasavant@westlock.ca

Technical Questions

Susan Bowsfield	(780) 349-4454
	(780) 920-4299
	susan.bowsfield@pembinahills.ca
Don Waddle	(780) 984-6026
	iamdw.productions@gmail.com

Website

http://www.westlockculturalartstheatre.com

PHYSICAL SPACE

Seating Capacity

244 raked seating, or 240 raked seating with two additional wheelchair seats

10 overflow seats on each balcony

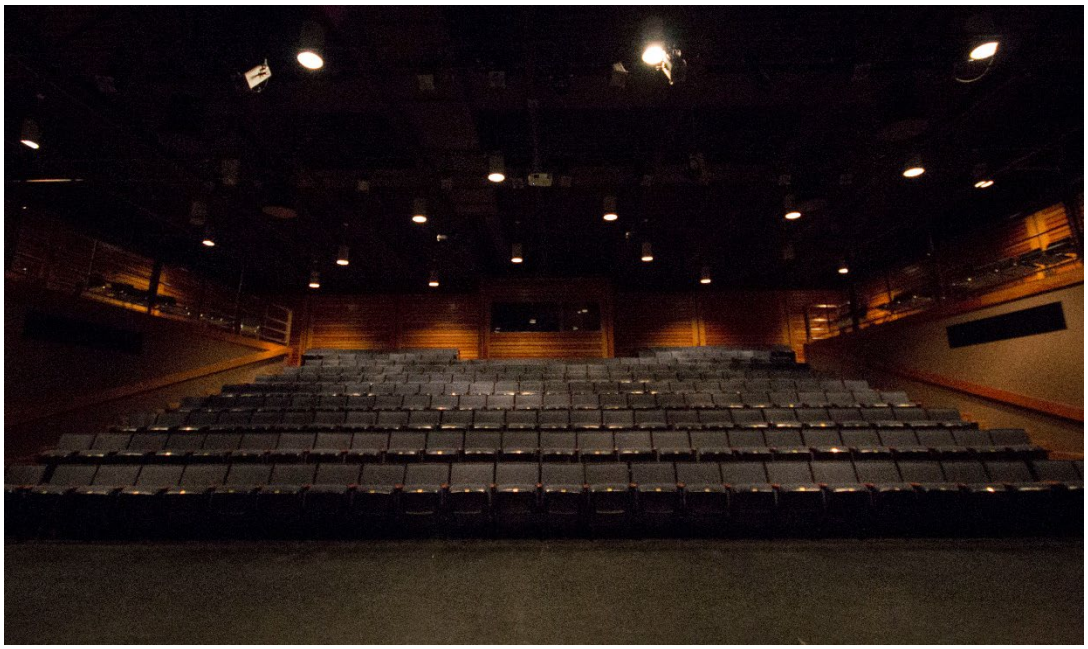
Front of House

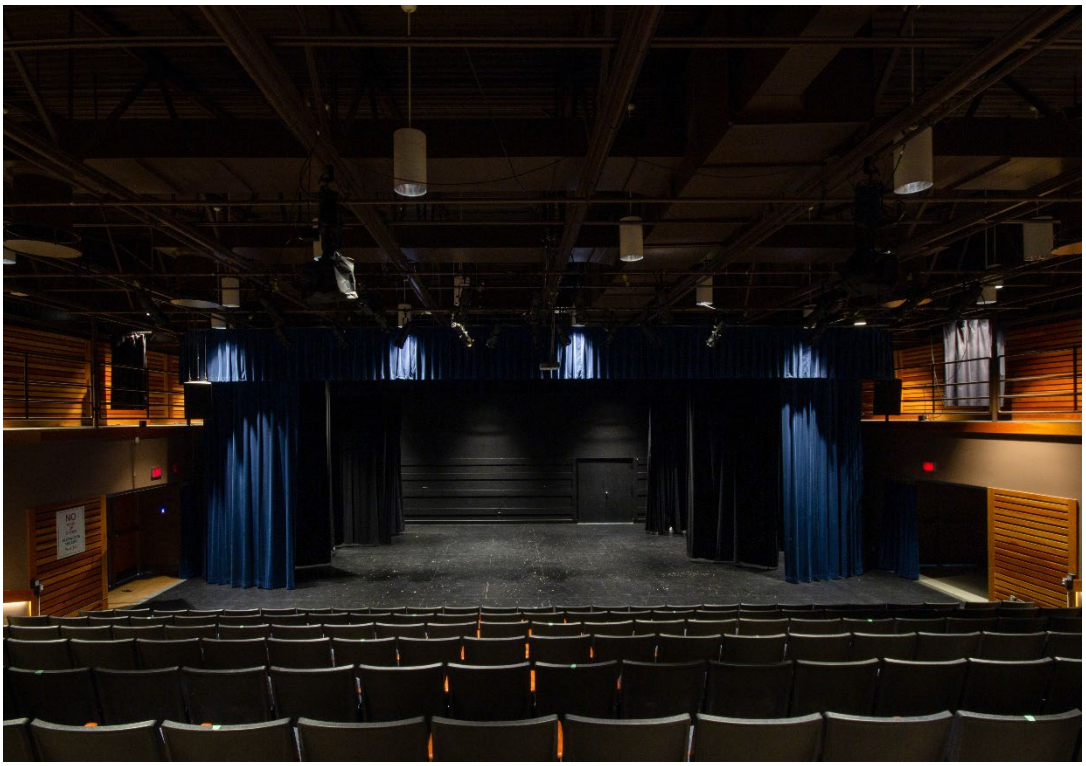
The lobby area accesses the exterior doors

Small, unsecured ticket / merchandise booth available

Foyer and Ticket Booth

PERFORMANCE SPACE





Proscenium Specifications

Maximum width	50ft	(15.2M)
Proscenium with legs	33ft	(10M)
Upstage wall to seating	33ft	(10M)
Depth upstage traveller to FOH curtain	19ft	(5.8M)
Depth behind upstage traveller	5ft	(1.5M)
Depth cyclorama to FOH curtain	20ft	(6M)
FOH curtain to audience	9ft	(2.7M)
Wing/Traveler height	16ft	(4.8M)
Fixed height to grid	17ft	(5.1M)

Stage Floor

The stage floor is black throughout

No traps available

Fly Information

The theatre is not equipped to fly anything

STAGE DRAPES

Valence (Downstage)

Fixed FOH valance: 50ft W x 3ft H (15.2M x 1M)

Blue Velvet

Valence (Midstage)

40ft W x 3ft H (12.2M x 1M)

Main Curtain

50ft W x 16ft H (15.2M x 4.8M)

Blue Velvet

Electrically powered traveller

Operated from control booth or stage left

Maximum speed in/out: 15 seconds

Legs

6ft W x 16ft H (1.8M x 4.8M)

3 pairs

Black in colour

Downstage and upstage pairs of legs are travellers

The midstage pair of legs is fixed

Black Upstage Traveller

42ft W x 16.5ft H (12.8M x 5M)

Pull by hand on stage right

Cyclorama

36ft W x 16ft H (10.9M x 4.8M)

White upstage, behind the upstage traveller

Pulls from left to right

Scrims

The theatre is not equipped with scrims

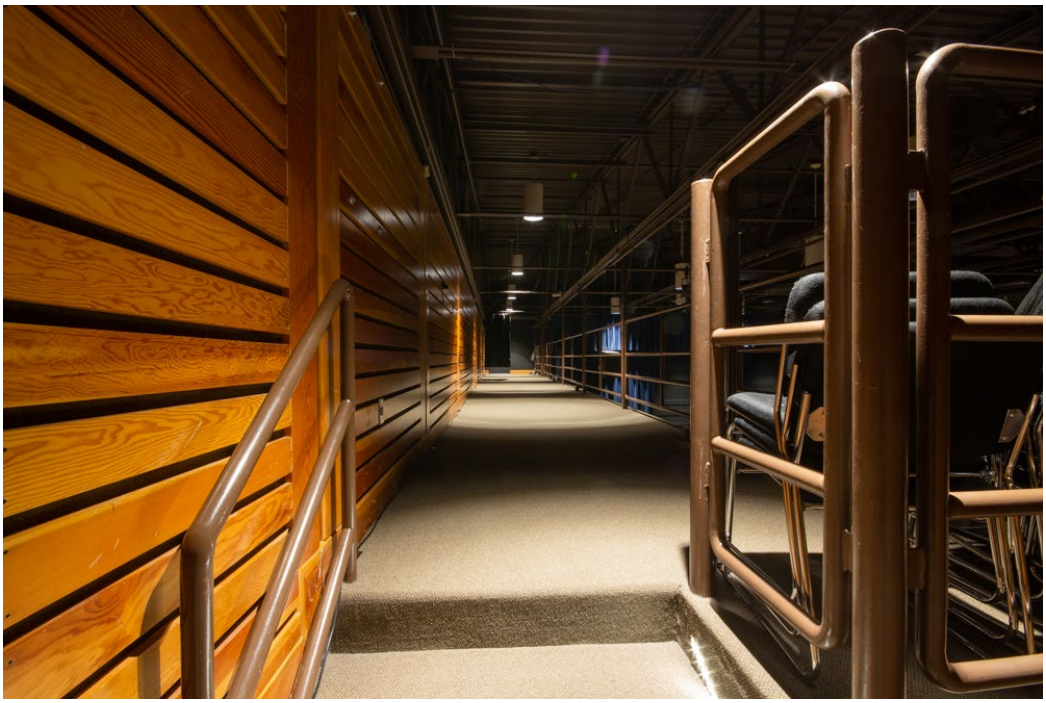
Storage

Load-in and out that require double doors are on the east side of the school (known as the street doors), into the rear double doors of the theatre

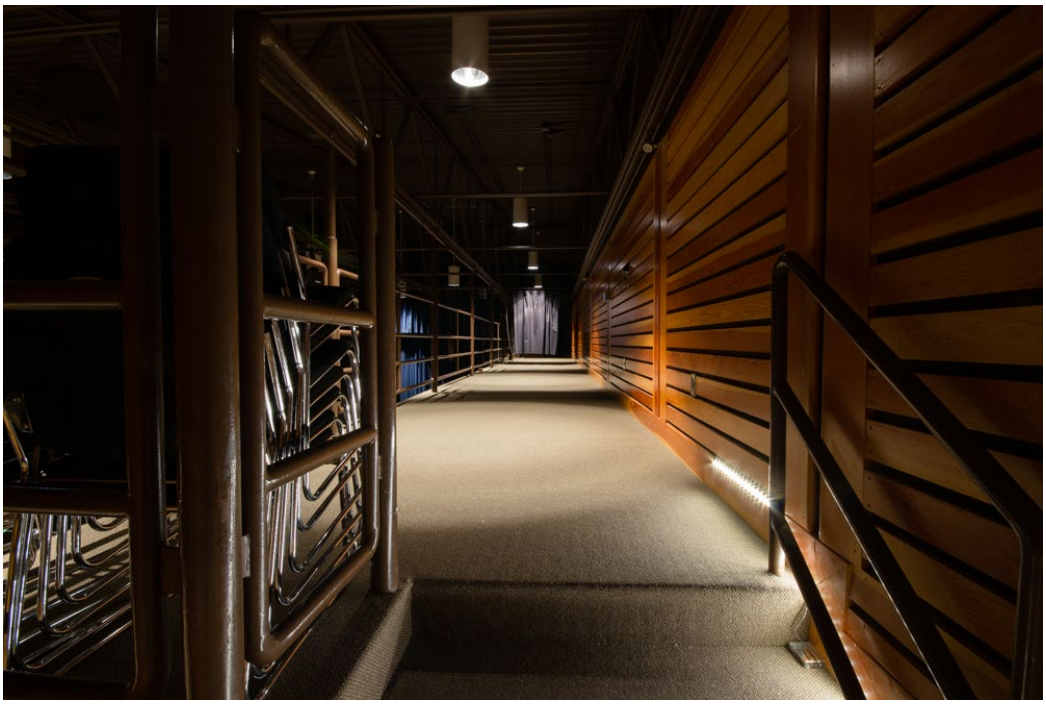
Load-in that does not require double doors is from the main stage doors

Catwalks Stage Right and Left

Catwalk Stage Right (Access to backstage)



Catwalk Stage Left (Access to green room)



LIGHTING EQUIPMENT

The following equipment is permanently located and cannot be removed.

Front of House

FOH 1	8	575-Watt ETC 25° - 50° Zoom Source 4 Junior
FOH 2	8	575-Watt ETC 25° - 50° Zoom Source 4 Junior
	2	Chauvet Rogue R2E Spot
FOH 3	2	750-Watt ETC Source 4 w/ Rosco iCue movable mirrors & adjustable iris
FOH 4	1	Panasonic PT-MZ880 Projector

On Stage

LX 1	4	ETC ColorSource PAR w/ Narrow Diffuser
	8	575-Watt ETC 25° - 50° Zoom Source 4 Junior
LX 2	4	ETC ColorSource PAR w/ Narrow Diffuser
Cyc LX	4	ETC ColorSource PAR w/ Narrow Diffuser
	5	ETC ColorSource CYC

Stock Hang

This equipment is semi-permanent but may be relocated.

FOH 1	2	ETC ColorSource SPOT w/ R100 Frost
LX 1	1	ETC ColorSource PAR w/ Narrow Diffuser
LX 2	1	ETC ColorSource PAR w/ Narrow Diffuser

LIGHTING EQUIPMENT

The following equipment may be provided at the lessee's request.

Quantities may vary; please confirm before your event

Lekos	4	750-Watt Strand Century 2209
	2	750-Watt Strand Century 2204
	4	Strand Century 2206 Zoom
Fresnels	6	575-Watt ETC Source Four 25° - 45° PARNel
Cyc Lighting	2	Altman Single Cell Cyc 1000-Watt
	1	Colortran Three Cell Cyc 1000-Watt
Followspot	1	Strong Trouperette III 1000-Watt
Projectors	1	Epson PowerLite 98H

LIGHTING EQUIPMENT

Lighting Console

ETC Element 2

Lighting Wash

24 lights set to light 12 areas

- 4 downstage
- 4 center stage
- 4 upstage

Each area has a warm light (R04) and a cool light (R63), which can blend together to create white

Top wash – 12 ETC ColorSource Pars set to top-light the stage in complementary areas to the FOH wash. (LED lights that can produce any spectrum of colour)

Specials

Three possible “specials” can be focused anywhere on stage with a choice of colour, gobo, focus, and beam size. These are located in the stock hang

Two ETC ColorSource Spots are stationary

Two 750-watt ETC Source 4 fixtures with Rosco iCue mirrors and an adjustable iris that may light the balcony and the stairs to halfway up. Controlled from the lighting console

Gobo and gel options are limited

House Lights

The house lights can be programmed into the lighting board or managed independently

The house lights are divided into four zones:

- Audience
- On stage
- Front of curtain
- Both back corners

Projections and Video

Video projector and camera are located above the FOH control booth; video feeds can be sent backstage, to the school gymnasium, and to the cafeteria. Projector hookups are located in the booth. Recording is also available to a USB device or SD card

Front of House Control Booth

SOUND SYSTEM AND COMMUNICATIONS

Booth Mix Position

Console	Allen & Heath SQ6 48 Channel, 36 Bus Mixer	
Rack	Denon DN-C635 CD Player	

Speaker System

L & R	4	QSC KW153

Onstage Patch Panel

Mix Rack	1	Allen & Heath AR2412 – 24 Input, 12 Output Rack located stage R

Monitors

Wedges	2	QSC K10
	4	QSC K10.2

Microphones

Wired	6	Shure SM58
	6	Shure SM57
	2	AKG C535 EB
	1	Shure DMK57-52 Drum Mic Kit
Wireless	1	Audio Technica PRO-T502
	1	Shure PGXD2 SM58
	1	Sennheiser EW-D SKM-S
	1	Shure PG1 Headset

DI Boxes	2	Rapco dB 100
	2	Yorkville YDI-1P
	1	ART dPDB Dual Passive Direct Box

Intercom

4-way, EARTEC wireless headset system

Grand Piano

Yamaha C3

Can be tuned upon request for an additional charge

Dance Sound Mixer

Behringer XENYX 1002FX

It can be connected to the sound console to control music from the stage

BACKSTAGE AREAS

Green Room Stage Right

23ft x 17ft (7M x 5.1M)

Green Room Stage Left

22ft x 20ft (6.7M x 6M)

Makeup / Dressing Room

17ft x 20ft (5.1M x 6M)

Located on the second story, stage left side

Three sinks and makeup vanity

No bathroom facility

West door enters directly onto the stage left balcony

North door enters to the backstage area balcony

Washrooms

The washrooms are located on the south side of the cafeteria

Parking

North parking lot (Outside of school hours) **– Main parking**

South parking lot (Outside of school hours)