The Vortex Theatre Specs, Fire Code, Production Budget and Seat Bank Configurations

Theatre Specs

The Vortex is a black box space. It measures 44' north-south and 43' east-west.

There are two entrances from the Lobby in the SE and SW corners. There is one entrance from the Green Room in the NE corner.

Max ceiling height is approx. 16'. Lighting instruments hang approx. 14' from the stage deck. With the exception of a few specific points, there is currently no structural mechanism to suspend objects weighing more than 20 lbs. The existing structure will not support "rigging."

Floors are plywood over 2x4 lumber. It is possible to drill up to 3" long screws into the floor. Such screws must be removable at strike.

The east wall is faced with plywood and can support a corresponding amount of weight in tension. Other walls are drywall.

Any floor or wall surface may be painted, but must be repainted to black at strike.

Fire Code

Aisles must be 4' wide for audiences, 3' wide for actors. Aisles must remain unobstructed.

Exit signs and emergency lighting must be visible and unobstructed.

Production Budget

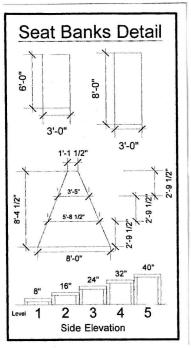
The total budget for materials (construction material, paint, paint supplies, set décor, props, costume pieces, makeup, rented items, consumables) is a maximum of \$1000 for each production. This total amount can be allocated in the way that best suits the needs of each production.

The total budget to build and paint the set (set builder or build crew plus scenic painting) is a maximum of \$600. This amount can be allocated in the way that best suits the needs of each production.

Seat Bank Configurations

Set designs and house layout need to be considered together. Allow for a minimum of 80 seats, including chairs in a front floor-level row of seats.

The Vortex has an inventory of seat banks as follows: (20) rectangular 3'x8', (3) rectangular 3'x6', and (4) sets of "wedges" as pictured below.



Following are several examples of approved seat bank configurations. Other configurations may be possible upon consultation with The Vortex Production Liaison. Please do not automatically assume that every configuration can be turned 90 or 180 degrees and still comply with fire code – this is sometimes true, but not in every case.

