



FULL THEATRICAL SPACE

PERFORMING ARTS CENTER

New 48,125-SF building houses a 380-seat multi-use main auditorium, 150-seat studio theater, 60-seat choral recital/rehearsal room, classrooms and support spaces.

Designed to support a wide range of musical and theatrical presentations, the main auditorium includes a full stage house for theatrical equipment and a flexible acoustical shell accommodates unamplified music performances. The room's volume and height enhance the acoustics for music performances and retractable acoustical curtains along the wall surfaces can be extended or retracted to adjust reverberation levels.

Adjustable acoustics curtains in support spaces accommodate multi-usage such as enabling the choral room to double as a recital hall. The mechanical systems were carefully designed for minimal energy use and for low noise. Collaboration and a great deal of coordination between architect, theatre consultant, acoustics consultant and mechanical engineer allowed these goals to be achieved at minimal cost. Most of the acoustically critical spaces are directly on grade, rather than being vertically stacked. This allowed for a very simple and cost-effective construction that still results in very high level of sound isolation between spaces.



CLIENT

Napa Valley Community College

LOCATION

Napa, CA

PROJECT TYPE

New Construction

COMPLETE

2010

COST

\$31.5 M

SEAT COUNT

380 - Auditorium
150 - Black Box Theatre
160 - Orchestra Recital Space

ARCHITECT

HGA Architects

ARCHITECT REFERENCE

Fred Sherman
415.601.4996
(previously with HGA)

CONTACT

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SCOPE

Acoustics