

## ANTONELLO HALL

New 58,000-SF facility serving Minneapolis community cultural institution features a 200-seat flexible performance hall (Antonello Hall) and superior acoustical environments for instruction studios and early childhood development classrooms. Center spaces include school offices, a cafe, an outdoor performance courtyard and a large lobby that doubles as a secondary performance space.

AD engaged an interactive process to prioritize program goals. Quantitative acoustical design criteria utilized assessments to comparable music schools, performance and instructional spaces and higher education music programs.

Instructional spaces required a high-level of sound isolation. "Room within a room" construction feature double walls, double flooring and double ceiling construction and mitigate sound transfer between studios and enables concurrent use of studios. Challenges included accommodations for a glass upstage wall.

Acoustic flexibility supports the wide variety of music genres performed in Antonello Hall and rehearsal rooms. Retractable velour curtains were added to allow adjustment of the space liveliness and reverberation. CLIENT MacPhail School of Music

> LOCATION Minneapolis, MN

PROJECT TYPE New Construction

> COMPLETE 2007

SEAT COUNT 200

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> SCOPE Acoustics Auditorium Planning



AcousticDistinctions.com

