

# projects



## burgin center for the arts

**Client:** Mercersburg Academy

**Location:** Mercersburg, Pennsylvania

**Project Type:** New Construction

**Seat Count:** 600

**Opening:** 2006

**Construction Cost:** \$16.5 Million

**Architect:** Polshek Partnership

**Contact:** Debbie Rutherford | Burgin Center for the Arts | 317.328.6114

**AD Scope:** Acoustics | Sound Isolation | Noise Control | Audio | Video

Acoustic Dimensions provided consulting services for this new arts center for Mercersburg Academy, a private boarding school for high-school age students. Completed in 2006, the center includes a 600-seat theatre with a fully-rigged fly tower, a black box theatre, an instrumental rehearsal room/recital hall, and a choral rehearsal room. The project also includes music teaching studios.

The instrumental rehearsal room/recital hall and the choral rehearsal room incorporate adjustable acoustics elements in the form of simple manually-retractable heavy velour curtains, providing for a cost-effective means of adding flexibility. The facility also includes a great deal of special sound isolating construction that was carefully designed to be sensitive to the project's limited construction budget.