



Grain Valley High School Auditorium and Music Rooms



The **AVANT ACOUSTICS** design team enjoyed the Grain Valley High School Music Campus project, as it created an opportunity for unique acoustical and audio-visual system design. As part of commissioning services, the team also created a user-friendly system for multiple types rooms, all of which had different challenges.

Large open practice rooms for percussion, instrumental and choral groups, all varied sizes, were all customized for each type of music practice. The project also included a black box theater and renovation of an existing performance auditorium.

AVANT ACOUSTICS provided the following services:

- Acoustical Consulting
- Sound and Video System Design
- Construction Administration
- System Commissioning

Project Highlights:

Consultation and recommendations relating to the selection of interior surface shapes, finish materials, seating, and other design considerations, were used to establish proper acoustical characteristics for each of the following spaces. Instrumental, Percussion, and Choral Music Rooms, Black Box Theater, Ancillary Theater Support Spaces, Auditorium. Additionally, all AV room systems are connected with audio and video feeds from the auditorium so that any room can function as a green room for performing groups.



Project Location:

Grain Valley, MO

Facilities:

Education / Performing Arts

Client:

Hollis+Miller Architects

Designers:

John Hodgson, Andrew VonFeldt
Ben Snook