

CHAPEL HILL UNITED METHODIST CHURCH



Chapel Hill United Methodist Church recently completed a new 860-seat Sanctuary expansion to their existing facility in Wichita, Kansas. AVANT ACOUSTICS provided architectural acoustics and noise control consulting, and audio-visual system design and commissioning.

AVANT ACOUSTICS provided the following services:

- Room acoustics consultation
- Sound reinforcement system design
- Audio-visual presentation and video display systems design
- On-site system commissioning including operator training and assistance during the first use

Project Highlights:

The new Sanctuary includes a traditional loudspeaker cluster design with satellite loudspeakers to provide even sound coverage to all of the "in the round" seating. The audio-visual presentation system utilizes a high-performance screen fabric to enhance projector brightness while rejecting ambient light from the windows in the space. Fabric upholstered seats, aisle carpeting, and fiberglass wall panels help to make the room an acoustically comfortable environment with good intelligibility, even though the room has a very large volume.



Project Location:
Wichita, Kansas

Facilities:
Sanctuary

Client:
Schaefer Johnson Cox Frey
Architects

Designer:
John M. Hodgson