

JOHNSON COUNTY CRIMINALISTICS LABORATORY



The Johnson County, Kansas, Criminalistics Laboratory is a 62,500 square-foot laboratory and administration office building completed in 2011 at a cost of \$30,200,000. This facility includes laboratories for biology, controlled substances, crime scene investigation, digital, and multimedia evidence, firearms, latent prints, and trace evidence. The building was designed to the Platinum Level LEED certification.

AVANT ACOUSTICS provided the following services:

- Room acoustics consultation
- Mechanical noise control recommendations
- Audio-visual system design
- On-site system commissioning

Project Highlights:

The building included an indoor firing range, fume hoods, and an emergency generator, each of which required detailed noise control analyses. The audio-visual systems were all designed as digital video systems with HDCP compliance. AVANT ACOUSTICS designed the training rooms' audio-visual system to include the capability to web stream the training sessions taking place.



Project Location:
Olathe, Kansas

Facilities:
Crime Lab, Offices, and Training Rooms

Client:
Johnson County, Kansas

Designer:
Jill C. Elmers