Undergraduate Certificate in Architecture Acoustics

The Undergraduate Certificate in Architectural Acoustics will be earned primarily by architecture and architectural engineering students who have shown a major interest in this specialized field which relates to room acoustics, architectural noise control, mechanical and electrical system noise control, and electro-acoustic systems.

To receive the Undergraduate Certificate in Architectural Acoustics students must complete 12 hours from the courses listed below, including either ARCH 520/ARCH 720 or ARCH 521/ARCH 721 or ARCE 520/ARCE 720.

Code	Title	Hours
12 hours from the courses listed below		**12**
ARCH 520	Architectural Acoustics	
or ARCH 720	Architectural Acoustics	
ARCH 521	Electro-Acoustical Systems	
or ARCH 721	Electro-Acoustical Systems	
ARCH 600	Special Topics in Architecture: _____ (Acoustic & Theatrical Design Considerations for Performance Facilities)	
ARCH 530	Environmental Systems I	
ARCH 531	Environmental Systems II	
ARCE 520	Architectural Acoustics	
or ARCE 720	Architectural Acoustics	
Architectural studio (6 credits) with an acoustical design component may also count towards the certificate, approval is required prior to enrolling in the studio.		
Total Hours		**12**

For further information, please contact: Jason Pittman (pittman.jason.k@ku.edu).

At the completion of this program, students will be able to:

- Understand the impact of the built environment on human health, safety, and welfare at multiple scales, from buildings to cities.
- Understand professional ethics, the regulatory requirements, the fundamental business processes relevant to architecture practice in the United States, and the forces influencing change in these subjects.
- Develop the ability to make design decisions within architectural projects while demonstrating the synthesis of user requirements, regulatory requirements, site conditions, accessible design, site conditions, accessible design, and consideration of the measurable environmental impacts of their design decisions.