

INTRODUCTION.

The Science of Acoustics In Design

01 | COURSE DIRECTORY.

- + Building Science and Performance
- + Design and Design Services
- + Materials and Methods

02 | CREDIT.

- + 2 LU/HSW

03 | COURSE DESCRIPTION.

- + When designers focus too closely on a space's physical layout, they may neglect the acoustics of the space – resulting in long-term implications for the end user. This session will serve as an entry-level introduction to the science of acoustics and its effect on the office environment. It will also address the common issues that arise from poor acoustical design, and offer solutions to designers to aid them in mitigating acoustical issues.

04 | LEARNING OBJECTIVES.

- + Be able to integrate healthy workplace acoustics when designing spaces.
- + Be able to discuss the importance of avoiding long-term exposure to noise when reviewing a project with clients to ensure the ongoing health and safety of the end user.
- + Be able to apply the ABCs of acoustics when resolving acoustical issues, resulting in an overall safer environment.

