

INTRODUCTION.

Sustainability in Design

01 | COURSE DIRECTORY.

- + Building Science and Performance
- + Design and Design Services
- + Sustainability

02 | CREDIT.

- + 2 LU/HSW

03 | COURSE DESCRIPTION.

- + In the realm of interior design, the meticulous consideration of a space's physical layout often takes center stage. However, amid the focus on aesthetics and functionality, there is a crucial aspect that can sometimes be overlooked – sustainability.
- + This session will serve as an entry-level exploration into the integration of sustainability principles in interior design. It will also address how sustainability profoundly impacts both the environment and well-being of the occupants.

04 | LEARNING OBJECTIVES.

- + Be able to define the importance of avoiding long-term exposure to VOCs when reviewing a project with clients.
- + Be able to identify building products with a high carbon footprint and solutions that may help reduce environmental impacts.
- + Be able to identify the advantages of choosing domestic suppliers including lower carbon footprint and economic benefits.
- + Be able to define the concept of daylighting and explain its significance in sustainable building design and occupant well-being.
- + Be able to integrate healthy workplace acoustics when designing spaces.
- + Be able to identify building products and principles of designing spaces for waste reduction and promoting a circular economy.
- + Be able to select proper materials based on sustainable design principles when specifying products.