

# BUILDING TECHNOLOGY MINOR

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## Introduction

(Architectural Studies students only)

This minor provides an intermediate understanding of the theory and principles of systems and technology as applied to buildings. Topics encompass structural systems, loading, and materials; dynamic building systems; and the relationships of structures, environmental systems and building enclosure within a variety of building typologies. Depending on selected fourth course, students will focus on building structures or enclosures, in a theoretical or experimental mode, or on buildings as system components in their environment.

## Link to Minor Form

<http://www.eastfalls.jefferson.edu/successcenter/inc/pdf/advising/DeclaringaMinor.pdf>

Code	Title	Credits
<b>Required Courses</b>		
ARCH 304	Structures 2	3
ARCH 313	Tech 3: Dynamic Envro. Systems	3
ARCH 314	Tech 4:Adv. Buildn Analysis	3
<b>Select One of the Following Courses</b>		
ARCH 413	Experimental Structures	3
ARCH 414	Experimental Materials	3
ARCH 419	High Performance Bldg Envelop	3
ARCH 426	Design/Build	3