

# TECHNOLOGY INNOVATION IN CONSTRUCTION MINOR

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Are you interested in the latest advancements in construction? Ready to lead innovation in the built environment? Then take the next step with the Technology Innovation in Construction Minor!

This minor provides you with the essential skills and knowledge to drive change and innovation in the construction industry. Dive into cutting-edge technologies, sustainable building practices, and smart construction solutions that are reshaping the industry. Move forward in your career and gain a competitive edge with this industry-relevant skill set.

## General Requirements

Students must satisfy all requirements as outlined below and by the department offering the minor.

## Program Requirements

1. Students must meet all prerequisites for any courses taken.
2. To receive the minor, the minimum GPA is 2.0 with no individual course grade below C-.
3. Students may apply minor courses toward their major when applicable.

Code	Title	Hours
CEMT 4240/5240	Building Information Modeling (BIM)	3
CVEN 2214/ CEMT 5701	Surveying Basics	1
CVEN 2215/ CEMT 5702	Surveying Data Collection/Surveying Lab	1
CEMT 3703/5703	Surveying Data Processing	1
CEMT 4724/5724	Construction Technology 1 (Drones, construction coordination and VR/AR)	3
CEMT 4734/5734	Construction Technology 2 (Robotics, AI and data analytics)	3
<b>Total Hours</b>		<b>12</b>