



» Course Overview

This course introduces students to some of the foundational elements of home construction and then does a deep dive into careers, technology, and the future of home construction. It also addresses some of the academic proficiencies that different careers in the field of home construction will have to have. Later in the course, specific careers, career outlooks, and specialized education and training requirements will be covered. Students will discover the varied roles within the field as well as what it takes to own a construction company. Finally, the course delves into green construction and where the future of construction is headed.

» **Course Preview Video:** <https://www.pointfuleducation.com/construction-preview-video>

» Course Outline by Module

Module 1	Introduction to Home Construction	Module 6	Contracts and Regulations in Home Construction
Module 2	Academic Foundations for Careers in Construction	Module 7	Careers in Home Construction
Module 3	Technical Skills in Home Construction	Module 8	Owning a Construction Business
Module 4	Project Planning in Home Construction	Module 9	Green Construction
Module 5	Safety and Health in Home Construction	Module 10	The Future of Home Construction

» Instructional Components

Pointful Education Courses are structured in a consistent, research-based format utilizing multiple pedagogical concepts such as Understanding by Design, Growth Mindset, and Video and Project-based learning. Through the use of these pedagogical concepts, Pointful Education maintains a consistent and engaging course structure that supports student-centered learning.

Course Structure



Instruction
50%



Projects
7%



Reflections
20%



Concept Checks
8%



Exams
8%



Written Assignments
7%