

Introduction

This textbook and its course companion components were written to introduce and promote the homebuilding industry to construction college students and to prepare those graduates who choose to become homebuilders for a fast career start and an exciting and rewarding career journey.

Homebuilding is more than a career; it is an honorable profession. Those who pursue a life in homebuilding will someday proudly look back at the beautiful homes and communities they built and the homeowners' lives they improved. Homebuilding is a retail industry; we create our new home products and sell them face to face directly to the end users, the happy homeowners.

The Production Builder, and its eight companion photo tours through the thirteen homebuilding stages, is university curriculum designed to introduce construction students to the homebuilding industry and to the residential stages and sequence of construction. Teaching construction students the stages and sequence of the new home construction process is a great foundation to start their residential career with confidence and the fundamental knowledge that will allow new construction graduates to be contributors from day one in the industry.

The Production Builder course is designed to provide all university construction science and management programs a means to teach residential construction the same way builders have historically taught new builder employees—by learning the stages and sequence of construction from a construction manual. Using a manual to instruct new builder employees in the home construction process follows a time-tested teaching method that is now being brought into the college classroom.

Homebuilding companies are only beginning to realize the great fountain of new talent being trained in the American Council for Construction Education (ACCE)—accredited universities across North America. There are ACCE-accredited two-year and four-year construction programs in every major housing market in America, and those programs are preparing tomorrow's homebuilders to be ready to start their careers as entry-level managers and contribute immediately upon graduation. With homebuilding specific curriculum, ACCE-accredited universities can now become even greater sources of enthusiastic, well-educated, and diverse new homebuilding talent for our industry.



Homebuilders seeking to connect with one of the more than ninety ACCE-accredited university construction programs should visit www.acce-hq.org for more information and a list of accredited universities.



WATCH AT <https://tinyurl.com/zp8ntwzd>

This textbook and manual and its eight companion photo presentations are a work in process. All industry input is welcome. Would you like to contribute to the next edition of *The Production Homebuilder*? Feel free to reach out to me directly at fwh10@txstate.edu with any thoughts, edits, or additions.

This textbook is just the starting point for a new homebuilding college curriculum!

Figure Credit

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