EXCITING CHALLENGES IN THE HOME BUILDING INDUSTRY

Getting Started

Stages of Home Building

Development and Construction Management Financial Management Public Relations and Advertising

Related Occupations and Career Areas

Accountant Advertising Auditor **Business Owner Construction Financing** Data Base Administrator **Human Resources** Land Developer Lawyer Marketing Paralegal Payroll and Timekeeping Clerk Personnel PR Manager PR Specialist **Publicity Writer** Secretary **Training and Labor Relations**

How Should It Look - The Design

Stages of Home Building

House Design
Interior Design
(Selecting Plumbing Electrical and Cabinet Fixtures)
Site Selection

Related Occupations and Career Areas

Architect **CAD Operator** Civil Engineer **Computer Programmer** Draftsperson Engineer **Engineering Technician** Fabricator Interior Designer Manufacturer and Merchandise Displayer Procurement Clerk Re/Wholesale Buyer Residential Designer Structural Engineer Surveyor

Where to Build - Breaking Ground

Stages of Home Building

Determining Materials Costs and Purchasing Zoning and Permits
Site Preparation

Related Occupations and Career Areas

Construction/Building Inspector
Cost Estimator
Excavator (grading)
Heavy Equipment Operator/Mechanic
Legal Assistant
Purchasing Manager/Agent
Regional and Urban Planner
Systems Analyst
Wholesale/Retail Buyer

Laying a Firm Foundation

Stages of Home Building

Purchasing Building Materials
Identifying Suppliers (Retail/Wholesale)
Laying the Foundation/Pest Control
Framing

Related Occupations and Career Areas

Building Supply Sales Person
Carpenter Framer
Concrete Pourer and
Construction Manager
Craft Laborer
Credit Agent
Credit Authorizer
Credit Checker
Exterminator
Finisher
First Line Supervisor
Framer
Loan/Credit Clerk
Purchasing Manager and Agent

Making The Parts Work – The Interior

Stages of Home Building

Electrical Wiring
Plumbing Septic Tank Sewer
H.V.A.C. and Insulation
Smart House Enhancements
Drywall and Tapers

Related Occupations and Career Areas

Dispatcher Drywaller **Electrical Engineer** Electrician Plumber **Electronic Engineer and Technician Environmental Specialist** Helper **HVAC Technician and Duct Installer** Insulation Installer Laborer Lather and Helper **Pipefitter** Plasterer **Product Specialist** Septic Tank Installer Smart House Technician Structural/Reinforcement Iron Worker Taper

Making It Look Good - The Exterior

Stages of Home Building

Stucco Brick Siding Soffit and Fascia Install Window and Doors Roofing Garage Driveway Patio and Sidewalks

Related Occupations and Career Areas

Bricklayer
Carpentry Framer and Helpers
Concrete Mason
Construction Manager
Glazier Material and Moving Equipment Operator/Mechanic
Roofer (Helper and Laborer
Stone Mason
Stucco Mason
Terrazzo Worker
Window and Door Fabricators

<u>Making It Look Good – The Finishing Touches</u>

Stages of Home Building

Flooring
Internal Finishing (Carpentry Painting Tiling)
External Finishing and Trim
Landscaping
Pest Extermination
Clean up Site

Related Occupations and Career Areas

Appliance Installer
Brick/Stone Mason
Cabinet Maker
Cable Installer
Carpenter Finisher
Carpet Installer
Countertop/Vanities Installer
Electronic Home Entertainment Installer
Exterminator
Fencer

Fire/Security Alarm Installer
Gardener/Groundskeeper
Hard Tile/Marble Setter
Hardwood Flooring Installer
Intercom/Doorbell Installer
Landscape Architect
Light Fixtures Installer
Metal Worker
Nursery Owner
Painter
Paperhangers
Plumbing Fixture Installer

Sod Layer Telephone Installer

<u>Finding The Home Owner – Moving In</u>

Stages of Home Building

Selling the House Marketing and Sales Financial Closing (Legal Aspects)

Related Occupations and Career Areas

Appraiser
Bankers/Mortgage Financing
Bookkeeper
Building/Construction Inspector
Handyman
Insurance Agent/Broker
Mover
Photographer
Property/Real Estate Manager
Publisher
Real Estate Agent and Broker
Real Estate Certification Instructor
Sales Engineer
Title Examiner and Searcher
Web Designer