



Construction Technology

CONSTRUCTION TECHNOLOGY



Construction Technology

Curriculum Notes

- This curriculum is ideal for programs formatted as Construction Cluster or Building Trades. It consists of modules compiled from five existing NCCER programs.
- 425 Hours (Includes 72.5 hours of *Core Curriculum*, which is a prerequisite for completion and must be purchased separately. See p. 11 for ordering information.)
- Revised: 2016, Fourth Edition
- New printed Instructor's Package includes access code to download TestGen software, module exams, PowerPoints®, and performance profile sheets from www.nccerirc.com.

HARDCOVER

Trainee Guide: \$140

ISBN

978-0-13-413039-2

PAPERBACK

Instructor's Guide: \$140

ISBN

978-0-13-454300-0

NCCERconnect Access Card: \$140

978-0-13-448193-7

NCCERconnect +

Hardcover Trainee Guide: \$165

978-0-13-453976-8

MODULES

Introduction to Masonry (12.5 Hours)

(Module ID 28101-13; from *Masonry Level One*)

Masonry Units and Installation Techniques (60 Hours)

(Module ID 28105-13; from *Masonry Level One*)

Floor Systems (27.5 Hours)

(Module ID 27105-13; from *Carpentry Level One*)

Ceiling Joist and Roof Framing (20 Hours)

(Module ID 27112-13 *Carpentry Level One*)

Roofing Applications (25 Hours)

(Module ID 27202-13; from *Carpentry Level Two*)

Wall Systems (20 Hours)

(Module ID 27111-13 *Carpentry Level One*)

Exterior Finishing (35 Hours)

(Module ID 27204-13; from *Carpentry Level Two*)

Basic Stair Layout (12.5 Hours)

(Module ID 27110-13; from *Carpentry Level One*)

Electrical Safety (10 Hours)

(Module ID 26102-14; from *Electrical Level One*)

Residential Electrical Services (15 Hours)

(Module ID 26111-14; from *Electrical Level One*)

Introduction to HVAC (7.5 Hours)

(Module ID 03101-13; from *HVAC Level One*)

Introduction to Drain, Waste, and Vent (DWV) Systems (10 Hours)

(Module ID 02111-12; from *Plumbing Level One*)

Plastic Pipe and Fittings (12.5 Hours)

(Module ID 02106-12; from *Plumbing Level One*)

Copper Tube and Fittings (12.5 Hours)

(Module ID 02107-12; from *Plumbing Level One*)

Cabinetmaking (35 Hours)

(Module ID 27501-15)

Cabinet Installation (10 Hours)

(Module ID 27211-13; from *Carpentry Level Two*)

Introduction to Construction Equipment (7.5 Hours)

(Module ID 27406-14; from *Carpentry Level Four*)

