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. 14 for ordering information.)
• Revised: 2016, Fourth Edition
• Downloadable instructor resources that include module tests, PowerPoints®, and performance profile sheets are available at www.nccer.org/irc.

HARDCOVER
Instructor’s Guide: $140 978-0-13-454300-0
NCERconnect Access Card: $140 978-0-13-481687-6
NCERconnect + Hardcover Trainee Guide: $165 978-0-13-516939-1

PAPERBACK
Instructor’s Guide: $140 978-0-13-454300-0
NCERconnect Access Card: $140 978-0-13-481687-6
NCERconnect + Trainee Guide: $165 978-0-13-516939-1

Construction Technology

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 (40 Hours)
(Module ID 27112-13; from Carpentry Level One)

Roofing Applications (25 Hours)
(Module ID 27202-13; from Carpentry Level Two)

Wall Systems (20 Hours)
(Module ID 27111-13; from 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 27500-15)

Cabinet Installation (10 Hours)
(Module ID 27201-13; from Carpentry Level Two)

Introduction to Construction Equipment (7.5 Hours)
(Module ID 27406-14; from Carpentry Level Four)