

HBI/NAHB Residential Construction Academy (RCA) Series Student Certification Assessments

Credential Source

Name	Home Builders Institute (HBI)
Web Site	http://www.hbi.org/
Contact Information	Home Builders Institute Steve Cousins 202.266.8939 scousins@hbi.org

Credential Contractor

Name	NOCTI
Contact Information	NOCTI 1-800-334-6283 ext. 258 Lisa Brauher lisa.brauher@nocti.org

Test Administration

Test Site	School: Online School: Paper/Pencil
Can the instructor take this test?	No
Details	<p>Pass any one of the following exams to earn this credential:</p> <ul style="list-style-type: none"> • Basic Principles of Construction - 50 items, 50 min, passing 66% • Carpentry Basic - 60 items, 50 min, passing Entry-level 49%; Semi-skilled 85% • Carpentry Advanced - 120 items, 120 min, passing Entry-level 49%, Semi-skilled 80%, Skilled 90% • Building Construction Technology Basic - 50 items, 50 min, passing Entry-level 52%, Semi-skilled 72% • Building Construction Technology Advanced - 90 items, 90 min, passing Entry-level 50%, Semi-skilled 57%, Skilled 79% • House Wiring Basic - 60 items, 50 min, passing Entry-level 66%, Semi-skilled 73% • House Wiring Advanced - 100 items, 90 min, passing Entry-level 65%, Semi-skilled 75%, Skilled 85% • HVAC Installer Basic - 60 items, 50 min, passing Entry-level 51%, Semi-skilled 76% • HVAC Service Technician Advanced - 100 items, 90 min, passing Entry-level 42%, Semi-skilled 70%, Skilled 85% • Plumbing Basic - 60 items, 50 min, passing Entry-level 25%, Semi-skilled 70% • Plumbing Advanced - 70 items, 60 min, passing Entry-level 25%, Semi-skilled 50%, Skilled 76% <p>http://www.nocti.org/CertificateProgram-HBINAHB.cfm</p>

Number of Test Items	50-120 (varies by exam)
Time Allowed	50-120 (varies by exam)
Passing Score	Varies by exam
Cost	\$22 online
Additional Information	All pricing details can be found here: https://www.nocti.org/Pricing.cfm?ptab=CertificatePartnerPrograms
Accommodations	<p>Students with disabilities</p> <ul style="list-style-type: none"> • Multiple test sessions (Available only for Building Construction Technology Advanced, Carpentry Advanced, Hose Wiring Advanced, and HVAC Service Technician Advanced) • Time of day • Test location • Adaptive or special furniture • Special lighting • Written directions accompanying oral directions • Amplification equipment • Headphones, earmuffs, or ear plugs • Large-print test • Read-aloud test • Audio test • Interpreting/transliterating testing directions • Interpreting/transliterating the test • Examiner records responses • Read back student response • Calculator and arithmetic tools <p>English Learners</p> <ul style="list-style-type: none"> • Audio test • Examiner records responses • Flexible schedule • Multiple test sessions (Available only for Building Construction Technology Advanced, Carpentry Advanced, Hose Wiring Advanced, and HVAC Service Technician Advanced) • Read-aloud test • Test directions delivery

Possible Preparatory Courses

Building Trades I (8515/36 weeks, 140 hours)

Building Trades II (8516/36 weeks, 280 hours)

Carpentry I (8601/36 weeks, 140 hours)

Carpentry II (8602/36 weeks, 280 hours)

Carpentry III (8603/36 weeks, 280 hours)

Electricity I (8533/36 weeks, 140 hours)

Electricity II (8534/36 weeks, 280 hours)

Electricity III (8535/36 weeks, 280 hours)

Heating, Ventilation, Air Conditioning, and Refrigeration I (8503/36 weeks, 140 hours)

Heating, Ventilation, Air Conditioning, and Refrigeration II (8504/36 weeks, 280 hours)