

2021
2022

YOUR FUTURE. YOUR CHOICE.

www.southeast.edu/buildingconstruction

CHOOSE YOU!

STEM



Enroll in the ultimate hands-on program and prepare yourself for an exciting career in the construction industry! The demand for highly skilled carpenters, cabinet makers, concrete and masonry specialists, and those with drafting and estimating skills is high. Everywhere you look, building construction is happening.



SCC is the Right Choice

- You'll work as a member of a student team that builds a house on campus, gaining hands-on experience.
- You'll learn valuable construction skills in areas such as blueprint reading, design, estimating, masonry, and carpentry.
- Experienced instructors have close ties with the industry, a big advantage as you graduate and enter the job market.
- Two affiliations you can benefit from are with the National Association of Home Builders and the Associated General Contractors.



» Career Options

- Carpenter
- Cabinet Maker
- Project Foreman
- Concrete/Masonry Specialist
- Drafting/Estimating

Recent Graduates

report a yearly average starting salary of

\$41,600



Credit hours required for graduation:

Building Construction - Carpentry and Cabinet Making	
»Certificate	16
Building Construction - Commercial Design and Estimating	
»Certificate	6.5
Building Construction - Construction Process	
»Certificate	12
Building Construction - Residential Design and Estimating	
»Certificate	7
Building Construction Technology	
»Associate of Applied Science	61



Scan this code to access the course listing

For more information contact:

Jason Adams, Program Director
402-761-8209, 800-933-7223 ext. 8209
jadams@southeast.edu

or the Admissions Office at
402-437-2600
admissions@southeast.edu

Equal Opportunity/NonDiscrimination Policy - It is the policy of Southeast Community College to provide equal opportunity and nondiscrimination in all admission, attendance, and employment matters to all persons without regard to race, color, religion, sex, age, marital status, national origin, ethnicity, veteran status, sexual orientation, disability, or other factors prohibited by law or College policy. Inquiries concerning the application of Southeast Community College's policies on equal opportunity and nondiscrimination should be directed to the Vice President for Access/Equity/Diversity, SCC Area Office, 301 S. 68th Street Place, Lincoln, NE 68510, 402-323-3412, FAX 402-323-3420, or jsoto@southeast.edu.

This publication should not be considered a contract between SCC and any prospective student. SCC's Board of Governors reserves the right to make changes to this publication during the life of the publication and without notice.

A0709 - CNST (08/21)

2021-2022 estimated expenses to graduate with an award of 61 credit hours.

Resident	
Tuition/Fee Rate Per Credit Hour	\$114
Resident Tuition/Fees	\$6,954
Books	\$1,035
Special Fees	\$180
Tools	\$1,197
Total:	\$9,366
Non-Resident	
Tuition/Fee Rate Per Credit Hour	\$135
Non-Resident Tuition/Fees	\$8,235

Building Construction - Required Basic Tool List

REQUIRED TO ENTER 1ST SEMESTER

- *Safety Glasses - must meet Z87 specs.
- Approved leather shoes/boots for construction
- *Hard Hat - OSHA approved for construction work
- *Construction Master Calculator v3.1
- Carpenter's Level, 24" aluminum
- 1 Tape Measure, Stanley, 33-425 (25')
- *Hearing Protection
- 1 Flash Drive Storage Device (1) GB min.
- 1 Hammer 16 oz., Plumb OAN 11½
- 1 Combination Square (not plastic) Stanley 46-123
- 1 Framing Square, Stanley 45-011 (must have octagon scale, rafter table, Essex board measure, brace table)
- 1 Coping Saw, Stanley 15-106, 6 3/4"
- 1 Block Plane, Stanley 12-960 (low angle)
- 4 Chisels, Stanley (1/4", 1/2", 3/4", 1")
- 1 Scratch Awl
- 1 Oilstone, Large Carborundum (reversible)
- 1 Nail sets, 1/32", 2/32", 3/32"
- 1 Putty Knife, 1-1/2"
- 1 Utility Knife, retractable, with extra blades
- 1 Chalk Box, 100' Irwin
- 1 Compass/Scriber
- 1 Sliding T-bevel, (plastic or wood handle)
- 1 Screwdriver, six-in-one with interchangeable bits
- 1 Nail Apron or Leather Pouches on Web belt
- 1 Set Drill Bits (1/16", 5/64", 3/32", 1/8", 3/16", 1/4") min.
- 1 1/2" Cordless Drill, Dewalt 20V or higher variable-speed, forward/reverse, DCD796D2
- 1 Set, Screwdriver Bits for 3/8" Drill incl. #1, #2 Phillips, Standard option, #25 Torx & #2 square
- 1 Pair Square Gauges
- 1 Needle Nose Pliers
- 1 4" Tapered Drywall Knife (not plastic)
- 1 6" Drywall Knife (not plastic)
- 1 Pliers, Vise-Grip or Side Cutter Pliers
- 1 Pocket Plane Stanley Surform/Drywall Rasp
- 1 25' Extension Cord with Optional Multiple Ends and GFCI, (12-3) or (14-3) Wire
- 1 Flatbar Nail Puller (Wonderbar), Stanley 55-515
- 1 Cats Claw Nail Puller (Sheeps Foot)
- 1 Foam Drywall Sanding Block (Sandflex) med. grit

- *1 #5 and #9 VIX Bit
- 1 1¼ x 8 Combination Countersink Stanley Screwmate
- 1 Set Speedbor Wood Bits, 6 pc. set, 3/8"-1"
- 1 9-Piece standard hex set
- 3 3M Disposable Dust Masks (at least 3)

ROUTER BITS WITH 1/4" SHANK

- 1 1/2" Straight Bit
- 1 45 Degree chamfer with bearing guide
- 1 Flush cut laminate bit with bearing guide
- 1 8 Degree bevel bit with bearing guide
- 1 1/4" Round over with bearing guide

OPTIONAL TOOLS FOR 1ST SEMESTER

- 1 Torpedo level - 9"
- 1 Speed Square
- 1 Hacksaw
- 1 100' Steel Tape
- 1 10" Adjustable Wrench
- 1 Hand Crosscut Saw, either a (20"), 8-11 pt. or a (26"), 8-11 pt.
- 1 48" Level
- 1 Framing Hammer 20-22 oz.
- 1 Sanding Block (wood, rubber or plastic)
- 1 20v Dewalt impact

SUPPLIES REQUIRED FOR 2ND SEMESTER

- *Drafting Kit

OPTIONAL TOOL FOR 2ND SEMESTER

- Windows 64-bit based laptop (this item will not be required for in-class use but will be used for drafting home work.
>>>Do NOT purchase an Apple product as Apple does not run the Revit software used for drafting<<<

SUPPLIES REQUIRED FOR 3RD SEMESTER

- *ARC Welding Helmet - with #10 lens & 2 clear plastic lenses
- *Oxy-Fuel Face Shield - with #5 or #6 lens
- *A-87 Approved Safety Glasses w/Side Shields
- *Chipping Hammer with Brush or Chipping Hammer and Wire Brush
- *Welding Gloves

* May be purchased at the Campus Store.