

BUILDING CONSTRUCTION TECHNOLOGY



Estimated Expenses for 2012-2013

cc *Southeast community college* – Milford Campus

FIRST QUARTER EXPENSES

Tuition and Fees	\$1,077
Books	260
Tools	120
TOTAL FIRST QUARTER	\$1,457

SECOND QUARTER EXPENSES

Tuition and Fees	\$1,133
Books	310
Tools	450
Supplies	50
Material Lab Fee	140
TOTAL SECOND QUARTER	\$2,083

THIRD QUARTER EXPENSES

Tuition and Fees	\$1,243
Books	120
Tools - Drafting Kit	70
TOTAL THIRD QUARTER	\$1,433

FOURTH QUARTER EXPENSES

Tuition and Fees	\$1,160
Books	130
TOTAL FOURTH QUARTER	\$1,290

FIFTH QUARTER EXPENSES

Tuition and Fees	\$856
Books	100
TOTAL FIFTH QUARTER	\$956

SIXTH QUARTER EXPENSES

Tuition and Fees	\$1,216
Books	225
Tools - Welding Equipment	120
TOTAL SIXTH QUARTER	\$1,561

Total Estimate for Program **\$8,780**
Building Construction Technology

To determine overall costs, students should plan a budget that includes the above expenses as well as room, meals, clothing, laundry, medical care, recreation and entertainment, transportation, insurance, etc.

Tuition is based on a Nebraska Resident rate of \$54 per credit hour and a fee of \$1.25 per credit hour.
For out-of-state tuition costs, the rate is \$66.50 per credit hour with a fee of \$1.25 per credit hour.

Housing is available at the Milford and Beatrice campuses. Quarterly tuition, books and fees are dependent upon classes taken each quarter. All above options require an additional \$25 graduation fee.

The Board of Governors reserves the right to change any or all charges at any time.

BUILDING CONSTRUCTION TECHNOLOGY

TOOL/SUPPLY LIST

SUPPLIES/TOOLS REQUIRED TO ENTER 1ST QUARTER

- * Safety Glasses - must meet Z87 specs.
- Approved Work Boots for Construction
- * Hard Hat - OSHA approved for construction work
- * Construction Master Calculator
- Carpenter's Level (24" - up to 30")
- 1 - Steel Tape, Stanley, PI 312 (12'-25')
- * Hearing Protection

OPTIONAL TOOLS FOR 1ST QUARTER

- Torpedo level - 9"

SUPPLIES/TOOLS REQUIRED FOR 2ND QUARTER

These tool Model numbers are recommended as being of good quality that can produce good quality woodworking projects. Any of the below required tools may be by a different manufacturer. Tool requirements are subject to change annually.

- 1 - Jump Drive Storage Device (1)GB min.
- 1 - Hammer, Plumb OAN 11½, 16 oz.
- 1 - Square, Combination #122 Stanley
- 1 - Square, Framing, R100B, Stanley
(must have octagon scale, rafter table, essex board measure, brace table)
- 1 - Saw, Coping #39-106 @ 6 3/4"
- 1 - Plane, Block, #60 ½, Stanley or Bailey 12-960 (low angle)
- 4 - Chisels, Stanley #64 (1/4", 1/2", 3/4", 1")
- 1 - Scratch Awl (Stanley 100 plus)
- 1 - Oilstone, Large Carborundum (reversible)
- 1 - Nail sets, 1/32", 2/32", 3/32"
- 1 - Putty Knife, Stanley #1540
- 1 - Panel Knife, Stanley, retractable, with extra blades
- 1 - Chalk Box, 100' Irwin #125
- 1 - Compass
- 1 - T-bevel, Sliding, Stanley #H1225 (plastic or wood handle)
- 2 - Screwdriver, Phillips #1 & #2
- 1 - Screwdriver, #2 Square
- 1 - Screwdriver, 1/4" x 4"
- 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 - 3/8" Drill, Variable Speed, Forward/Reverse
- 1 - Set, Screwdriver Bits for 3/8" Drill including #1, #2 Phillips, Standard option, #25 Torx & #2 Square
- * 1 - Architects Scale
- 1 - Pair Square Gauges
- 1 - Needle Nose Pliers
- 1 - 4" Drywall Knife (not plastic)
- 1 - 6" Drywall Knife (not plastic)

CONT. SUPPLIES/TOOLS REQUIRED FOR 2ND QUARTER

* MAY BE PURCHASED AT THE CAMPUS BOOKSTORE.

- 1 - Pliers, Vise-Grip or Side Cutter Pliers
- 1 - Pocket Plane Stanley Sunform/Drywall Rasp
- * 1 - Hex T-41 Template
- * 1 - Eraser Shield
- * 1 - No. T-30 Timely Template
- * 1 - 977101 Circle Template
- * 1 - T-36 Plumbing Template
- 1 - 25' Extension Cord with Optional Multiple Ends and GFCI, (12-3) or (14-3) Wire
- 1 - Superbar (Wonderbar)
- 1 - Cats Claw (Sheep Claw)
- 1 - Sanding Block (wood, rubber or plastic)
- * 1 - #5 and #9 VIX Bit
- 1 - 1¼ x 8 Combination Countersink Stanley Screwmate
- 1 - Laminate Trimmer Bit (flush cut) with bearing guide (3 wing preferred)
- 1 - Set Speedbor Wood Bits, 6 pc. set, 3/8"- 1"
- 1 - Package White Paper Cloths
(available in Automotive Parts, SCC)

OPTIONAL TOOLS FOR 2ND QUARTER

- 1 - Foam Sanding Block (Sandflex) Med. Grit
- 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.

SUPPLIES REQUIRED FOR 3RD QUARTER

- * Drafting Kit

SUPPLIES REQUIRED FOR 6TH QUARTER

- * 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