



Personality + Career

Concrete Construction Technician students like to see results, value working as a team member, and have strong communication skills. They also want to work outdoors and have the ability to perform physically demanding work. Basic knowledge of math and geometry, high spatial relation ability, and the ability to complete a multi-step task are also important.

Program	Credential	What do students learn in the program?	What do graduates earn?	Career Opportunities	Are graduates prepared for/ to complete exams for specific credentials/licensing/certifications at the end of the program (each credential level)?	Required Tools, Supplies, and Uniforms
Concrete Construction Technician	Certificate	Students learn how to plan for and construct vertical and horizontal concrete projects. They learn on-the-job safety and how to use concrete tools and materials. Students will gain experience in site preparation, concrete forming, reinforcing, and finishing techniques.	(salary listed is an average for all credentials)	Concrete Technician	Students graduate with a forklift certification and have completed OSHA 10 training. Students will have the opportunity to get American Concrete Institute certified in multiple areas of the concrete industry.	Tools are required. See information provided. No uniform is required for this program.
Concrete Construction Technician	Diploma	In addition to the skills listed above, students learn to troubleshoot the concrete process, including scaling and natural expansion and contraction. Students will learn advanced concrete processes such as tilt-up, paving, architectural finishes, superflat floors, surface treatment, and repairs.	(salary listed is an average for all credentials)	Concrete Specialist	Students graduate with a forklift certification and have completed OSHA 10 training. Students will have the opportunity to get American Concrete Institute certified in multiple areas of the concrete industry.	Tools are required. See information provided. No uniform is required for this program.
Concrete Construction Technician	Associate of Applied Science	In addition to the skills noted above, students will further develop their site-preparation skills and learn the surveying, estimating, and drafting processes for residential and commercial concrete, including use of Building Information Modeling BIM (Revit) and Builder trend software.	\$19.57 hourly; \$40,706 yearly	Concrete Specialist Project Foreman Project Engineer	Students graduate with a forklift certification and have completed OSHA 10 training. Students will have the opportunity to get American Concrete Institute certified in multiple areas of the concrete industry.	Tools are required. See information provided. No uniform is required for this program.

» Your Next Steps to Choose SCC

- ▶ Schedule a Campus Visit - southeast.edu/visit
- ▶ Explore career options with an Admissions Counselor - southeast.edu/admissionsadvising
- ▶ Apply - southeast.edu/applynow

» Paying for SCC

- ▶ Free Application for Federal Student Aid (FAFSA) - studentaid.gov/h/apply-for-aid/fafsa
- ▶ Scholarships - southeast.edu/scholarships
- ▶ Payment Plan - mycollegepaymentplan.com/southeast
- ▶ Veteran Education Benefits - southeast.edu/veterans-services
- ▶ GAP Assistance Program - southeast.edu/gap
- ▶ Children of State Teammate Tuition Reimbursement Program - southeast.edu/children-of-state-teammate-tuition-reimbursement-program



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402-437-2600, 800-642-4075 ext. 2600

✉ admissions@southeast.edu



2024-2025 / » southeast.edu

Concrete Construction Technician



The concrete field is growing, and a degree in Concrete Construction Technician from SCC will equip you with the skills to succeed in a diverse field. Students learn theory and hands-on application of residential and commercial concrete, design and estimating tasks for residential and commercial structures. Additionally, students will learn about concrete placing and troubleshooting and plant or facility operations.

Working with employers and industry organizations, students will work on live concrete projects and gain invaluable experience. There is a high need for skilled workers in the concrete industry, and the career opportunities and earning potential are limitless!

Program Contact Information

Jason Adams, Program Chair

402-761-8209, 800-933-7223 ext. 8209

✉ jadams@southeast.edu

The SCC Experience

- » The SCC Concrete Construction Technician program was created as a result of industry demand, meaning employers are seeking the specific skills and that jobs are readily available. The program teaches today's modern construction processes.
- » Students spend three hours in the lab working hands-on with tools, equipment, and construction materials for every one hour spent in the classroom. That means 75% of a student's experience is spent in the lab developing key skills for a successful future.
- » SCC's Concrete Construction Technician program is one of the only concrete-specific programs in the region. Employers are eager to work with SCC students, many offering assistance to support tuition and tools.
- » The program is industry driven to ensure students learn what they need to know to advance in their career. Students will participate in activities and projects with the American Concrete Institute, the Nebraska Concrete and Aggregates Association, the National Association of Home Builders and the Associated General Contractors group. Students will gain hands-on experience working on live concrete tasks.



Concrete Construction Technician - Supply Kit List

A 10% discount will be given at the Campus Store if the items are purchased as a complete set.

- Magnesium Hand Float (16 x 3 1/2)
- Steel Trowel (16 x 4)
- Edger (blue steel 6 x 6 x 1/2)
- Groover (6 x 4 1/2 x 1/2)
- Wood Float (18 x 3 1/2)
- Pointing Trowel
- Chalk Box
- Utility Knife
- Wire Twister
- 100' Hi-Viz String Line
- 25'-0" Tape Measure
- Framing 16oz Hammer
- 4'-0" Level
- Tool Scrub Brush



Program	Credential	Location	Credit Hours	Tuition/Fees*	Books/Fees/Supplies	Tools	Total Cost*	Starting Term(s)	Number of Semesters Required - Full Time	Is Summer Term Required for Full Time?	Online Option	Can the Program be Completed Entirely Online?	Part Time Option	Typical Class Schedule
Concrete Construction Technician	Certificate	Milford	14	R- \$1,722 NR- \$2,016	\$421	\$331	R- \$2,143 NR- \$2,768	Fall	1	No	Yes	No	No	Monday, Wednesday, and Friday, 8 am – 3 pm
Concrete Construction Technician	Diploma	Milford	26	R- \$3,198 NR- \$3,744	\$549	\$331	R- \$3,747 NR- \$4,624	Fall	2	No	Yes	No	No	Monday, Wednesday, and Friday, 8 am – 3 pm
Concrete Construction Technician	Associate of Applied Science	Milford	60	R- \$7,380 NR- \$8,640	\$1,211	\$361	R- \$8,591 NR- \$10,212	Fall	4	No	Yes	No	No	Monday, Wednesday, and Friday, 8 am – 3 pm

*R=Resident, NR=Non-resident. Costs listed are estimates and are subject to change based on the market price of books, supplies, tools, uniforms, etc. Estimated costs also include tuition and fees. Additionally, days/times of week for class, lab, clinical/practicum are subject to change based on curriculum, facilities, instructor, and site availability. Actual program schedules will be provided prior to each enrolled term.