Machine Tool Technology
Associate Degree

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Applying to SCC

To apply or receive admissions information, contact SCC Admissions at (864) 592-4800, toll free (866) 591-3700 or visit our website at www.sccsc.edu/admissions

Spartanburg Community College does not discriminate on the basis of race, color, religion, age, sex, national origin/ethnic origin or disability in its admissions policies, programs, activities or employment practices.
SCC's Machine Tool Technology Program will teach you how to set up and operate all standard machine tools to produce precision metal parts.

As a machine tool technology student, you will learn mathematics, blueprint reading, computer aided drafting (CAD), computer aided manufacturing (CAM), computer numerical control (CNC) and how to use precision measuring equipment.

At SCC you can choose between a one-year certificate or a two-year associate degree. Plus with our flexible class options you can choose between daytime and evening classes that work with your busy schedule.

Upon completion of the Machine Tool Technology Program, SCC graduates have job offers, plus the added bonus of options to enter multiple career fields.

Still in high school? You can begin earning college credit toward a degree in machine tool technology before you graduate through SCC’s Best Start Program.

Want to change careers? Machine tool technology students can also participate in co-op opportunities so you can work and attend college at the same time.

### Program Highlights

SCC’s Machine Tool Technology Program is accredited by the National Institute of Metalworking Skills (NIMS) so you are guaranteed to receive training that meets rigorous industry standards.

As a machine tool technology student you will have the opportunity to earn Level I Credentials with NIMS that includes:

- Measurement, materials and safety
- Benchwork and layout
- Turning and chucking
- Turning between centers
- Drill press
- Milling
- Grinding
- CNC milling
- CNC turning

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### Machine Tool Technology Courses

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<th>Course</th>
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<td>Print reading</td>
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<tr>
<td>EGT 108</td>
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<td>EGT 152</td>
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<td>EGT 245</td>
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<td>MTT 249</td>
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<td>MTT 285</td>
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### Career Opportunities

- Machinist
- Maintenance machinist
- Tool room machinist
- Tool and die maker
- CNC operator
- CNC programmer
- CAD/CAM programmer
- Quality control inspector