Did you know ...

- DCC Precision Machining Technology students typically receive three to four job offers upon graduation.
- Precision machining provides a practical basis for moving on to an engineering or business degree.
- The gloomy rooms and greasy machines of the past are replaced with computers and high technology.
- Many toolmakers eventually own their own shops. The typical shop brings in sales of $2 million per year.

Sources: U.S. Bureau of Labor Statistics
DCC Machining Technology Program

Learn more about ...

Precision Machining Technology

For more information about this program, contact the faculty:

- Doug Poole, Associate Professor of Precision Machining Technology, 434.797.8519, e-mail: ppoole@dcc.vccs.edu
- Troy Simpson, Associate Professor of Precision Machining Technology, 434.797.8558, e-mail: tsimpson@dcc.vccs.edu

It’s easy to get started ...

1. Complete an application for admissions
2. Take the COMPASS assessment (practice test online at http://www.act.org/compass/sample/index.html)
3. Meet with a DCC Counselor to discuss your assessment results and program placement
4. Meet with a DCC Adviser in your program of study to select and register for classes
5. Pay for your classes!

Call ...
434.797.2222
800.560.4291
TTY: 434.797.8542

Click ...
www.dcc.vccs.edu
info@dcc.vccs.edu

Come by ...
1008 S. Main Street
Danville, VA 24541-4004

Danville Community College

Vision: Danville Community College will be the college of choice in our region for exemplary educational programs and services.

Mission: Danville Community College is committed to providing quality comprehensive higher education and workforce programs and services to promote student success and to enhance business and community development.
Precision Machining Technology

The Precision Machining Technology program trains you for employment in the many occupations available in industrial manufacturing shops.

Jobs ...

The following occupational titles represent examples of possible employment opportunities:

- Machine Tool Maker
- Machinist
- Mold Maker
- Mold Shop Manager
- Tool and Die Maker
- Tool and Die Maker
- Machinist
- Machine Tool Maker

About the program ...

- You will receive theoretical and practical experiences in the care and use of tools, care and use of machines, working to proper tolerances, technical drafting, computer numerical control programming, CAD/CAM training, metallurgy, tool making, jig and fixture design, precision measurements, and the development of leadership qualities.

- The program contains general education courses to assist you in social and business communications and to prepare you to be a leader and team player in high-tech manufacturing industries.

Salary ...

- Entry level toolmakers can average $35,000 a year after a two-year training program.
- Experienced precision metalworkers' earnings range from $40,000 to $75,000 annually.

Are you ...

- Able to follow written directions?
- Good at solving problems?
- Good at critical thinking?
- Good at reading and math? (If not, can you successfully complete refresher courses in developmental reading, writing, algebra and geometry?)
- Able to learn to read and follow blueprints?
- Able to work independently or in a team?
- Physically able to perform industrial maintenance work?

If you enjoy working with your hands and have a real desire to learn a skilled trade ...

... then Precision Machining Technology is for you!