

[Contacts]

Justin Wright
Program Coordinator

(660) 596-7392
jwright4@sfccmo.edu
www.sfccmo.edu/precision-machining

Admissions and Outreach

(660) 530-5833
admissions@sfccmo.edu
www.sfccmo.edu/admissions

Student Success Navigator

Once admitted, your assigned Student Success Navigator works with you, one-on-one, to schedule classes and navigate you to success. To learn more, visit www.sfccmo.edu/navigator.



State Fair
Community College



[Learn more. Do more. + WWW.SFCCMO.EDU]

SFCC is accredited by the Higher Learning Commission.
Go to hlcommission.org to view status.
SFCC is an equal opportunity institution and is smoke- and tobacco-free.
Visit www.sfccmo.edu to learn more.

8/2018

Learn more.
Do more.

PRECISION MACHINING TECHNOLOGY



Program location

- Sedalia Boonville Clinton Eldon Lake of the Ozarks
 Whiteman AFB Warsaw Online

State Fair
Community College

www.sfccmo.edu

Why Precision Machining?

Metal-working related careers such as production, maintenance, machining, fabrication, welding, and others provide steady employment and good wages. SFCC's program offers broad-based training that provides an excellent foundation for a wide variety of occupations.

The Precision Machining program offers training in how to use a wide variety of machine tools necessary to manufacture products and parts used worldwide. The program will prepare you for a variety of machining-related occupations, such as manual or CNC machine operators, set-up technicians, CNC programmers, general machinists, and tool and die makers. Each represents different skills and skill levels. Equipment in the Precision Machining lab, which includes state-of-the-art computer numerically controlled (CNC) machines, is interfaced with the computer-aided design (CAD)/computer-integrated manufacturing lab to give you experience in computer-aided manufacturing (CAM).

SFCC's Precision Machining program is accredited by National Industrial Maintenance Standards (NIMS).

Scholarships

As a result of a generous donation by the Gene Haas Foundation, scholarship funds are available to students in the Precision Machining program. In 1983, Haas founded Haas Automation, which is now the largest American machine tool manufacturer.

First-time freshmen applicants may receive \$1,500, and other students in the program may receive up to \$2,500 depending on grades and performance. To apply for the Haas Foundation scholarship and others, contact Financial Aid at (660) 530-5834 or finaid@sfccmo.edu.

Certificate and Degree Options

SFCC offers students the flexibility of earning skills or professional certificates in a short period of time for quick employment. Earning more certificates increases job marketability and can be applied to earning an Associate of Applied Science degree that can result in further career advancement. The **Precision Machining** program offers:

- › Skills Certificate in CNC Operation*
 - » 16 credit hours
- › Skills Certificate in Machinist Level I*
 - » 16 credit hours
- › Skills Certificate in Machinist Level II*
 - » 16 credit hours



- › Professional Certificate in Machine Tool Technology*
 - » 33 credit hours
- › Associate of Applied Science in Manufacturing Technology with Emphasis in Precision Machining Technology
 - » 65 credit hours

*Gainful Employment Disclosure: For more information about our graduation rates, the median debt of students who completed the program, and other important information, visit www.sfccmo.edu/precision-machining.

Is this Program Right for Me?

Some common skills and abilities needed for this program are as follows:

- › Good eyesight, hand-eye coordination, critical thinking
- › Manual dexterity and stamina
- › Multi limb coordination
- › Concentrate on detailed work
- › Read drawings and prints
- › Deductive reasoning

This program also requires essential qualifications to be admitted and retained. Visit www.sfccmo.edu/essential-qualifications to view these requirements.

Apply—It's as easy as 1, 2, 3!

1. Apply online at www.sfccmo.edu.
2. Submit placement scores and official transcripts.
3. Enroll in classes!