

Reasons to Attend Prairie State College

- Fully accredited
- Credits that transfer
- Small classes
- Great career programs
- Dedicated professors
- Convenient scheduling
- Free tutoring and open computer labs

Admissions

Prairie State College offers “open admission” that encourages diversity and admits all high school graduates or the equivalent.

Here’s how to start your college career at PSC:

- Provide a high school diploma or GED.
- Take the COMPASS Placement Test or submit a copy of ACT scores.
- Meet with an advisor from Counseling and Advising to select courses. For questions, contact an academic advisor at (708) 709-3506.

Financial Aid

Prairie State College’s tuition is affordable, and financial aid is available through a variety of sources. More than 50 percent of our students receive financial aid.

The first and most important step in applying for financial aid is filing a Free Application for Federal Student Aid (FAFSA). A FAFSA is required whether you receive federal or state financial aid, loans, grants, or scholarships.

Forms of financial assistance include:

- Pell Grant
- MAP Grant
- Supplemental Education Opportunity Grant
- Subsidized Stafford Student Loans
- PLUS Loans
- Work Study
- Scholarships
- Veterans Benefits

PSC Financial Aid Opportunities:

- PSC Board of Trustees Scholarships covers tuition and fees for two years.
- The PSC Foundation awards more than \$75,000 in scholarships annually to students who are not fully funded through any other source. Find out more at prairiestate.edu, go to choose a link, and click on scholarships.

For more information about how to obtain financial aid, call (708) 709-3562 or e-mail Alice Garcia at agarcia@prairiestate.edu.

Machinist and Millwright



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 **Prairie State College**

202 South Halsted Street | Chicago Heights, IL 60411
(708) 709-3500 | prairiestate.edu

Start *near*. Go *far*.

 **Prairie State College**
prairiestate.edu

Machinist and Millwright

The Program

The machinist and millwright programs at Prairie State College provide excellent career opportunities for individuals who have mechanical aptitude. Graduates of either program will acquire the training needed to have careers in these hands-on professions.

Machinists use their knowledge of the working properties of metals and their skill with machine tools to plan and carry out the operations needed to make machined products that meet precise specifications. The parts that machinists make range from bolts to automobile pistons.

Millwrights are the highly skilled workers who install, assemble, and, when necessary, dismantle machinery in factories, power plants, and construction sites. These workers consult with engineers to determine the best location to place a machine. Millwrights then transport the machine parts to the desired location, using forklifts, cranes, and other equipment.

For More Information

Contact Dale Ballard, program coordinator, at (708) 709-3769, or e-mail dballard@prairiestate.edu.

Career Opportunities

Job opportunities for machinists are in the industrial and commercial machinery industries as well as the equipment and computer fields. Working in these settings, machinists apply their knowledge of mechanics, shop mathematics, metal properties, layout, and machining procedures. Median hourly rates of machinists range from \$13.66 to \$21.85 per hour.

Millwrights are highly skilled individuals who install or dismantle new machinery and heavy equipment. According to the U.S. Bureau of Labor Statistics, employment opportunities are expected to grow. Median hourly rates of millwrights range from \$14.37 to \$37.02 per hour.

Degrees and Certificates

- Machinist—Certificate
- Millwright—Certificate

About the Curriculum

This machinist program prepares students to custom build metal devices. Machinists use machine tools, such as lathes, milling machines, and grinders, to produce precision metal parts. Although they may produce large quantities of one part, precision machinists often produce small batches or one-of-a-kind items.

The millwright program trains students to move and install various machines according to a firm's management requests. Students learn how to dismantle, operate, repair, and lubricate industrial machinery. Millwrights are skilled in the use of basic tools and machinery and can read blueprints and schematic designs.

To view the curriculum for this program, visit prairiestate.edu/worksheets/index.html.

