

# CNC MACHINING

## at Wright College Humboldt Park

### CERTIFICATE COMPLETION CREDIT HOURS

**Advanced Certificate**  
37 Credit Hours

**Basic Certificate**  
16 Credit Hours

To view class requirements and explore other programs, please visit [www.ccc.edu/studentgps](http://www.ccc.edu/studentgps) or speak with your college advisor.



### ABOUT CNC MACHINING

The CNC program is designed to provide students with the knowledge, skills, and experience for employment in occupations related to metalworking or plastic industries such as: CNC Operator, Set-Up Operator, Machinist and CNC Programmer. CNC uses computer software to set up and program, design and operate, as well as maintain the machines that produce parts for the industry. Students will leave the program knowing how to produce parts with fine precision tolerances measured in thousandths of an inch.

There are two credentials within the program, an Advanced Certificate (AC) and a Basic Certificate (BC) that stacks into the AC. Students working toward the BC can complete the morning program within one semester or the evening program within two semesters. Upon completion, students can pursue an associates or bachelor's degree.

### WHY CHOOSE CNC MACHINING

- Engage students with real world problems
- Enable students to learn actively, not just through lecture or in class
- Foster relationships with fellow students, faculty, and outside professionals
- Help students develop career related skills, such as working as a member of a team, communicating effectively, and solving problems

### HIRING AND ACADEMIC PARTNERS

Through the City Colleges of Chicago partnerships, WCHP is able to ensure students' education reflects current workforce demands as well as provide internships and job opportunities.



National Institute for Metalworking Skills®

