



## HAAS LATHE PROGRAM TRAINING



# MASTER HAAS LATHE SKILLS IN JUST FOUR DAYS WITH OUR COMPREHENSIVE TRAINING!

### OVERVIEW

Ready to gain greater command over your Haas Lathe? Look no further! Our **Haas Lathe Program Training** is just the class for you. **Prior blueprint reading skills are required.**

In this 4-day, hands-on course, operators will deepen their understanding of machine operations and programming. We'll focus on clarifying G & M codes to help you better comprehend your programs, optimize them, and reduce cycle times. Dive into the fundamentals of offsets, machine alarms, and troubleshooting while building a strong foundation for your CNC career. By the end of the course, you'll be able to read Haas CNC programs like a pro.

We've got an action-packed four days that will keep participants engaged and allow plenty of time for questions - the kind that come up daily but often go unanswered. Our expert instructors will share valuable industry insights and guidance, ensuring you get the most out of every session.

### THE PHILLIPS EDGE

Over four days, participants will learn essential skills such as:

- Understanding quadrants and their usage
- Machine layout and axis identification
- Tool offsets and work offsets, their impact on programs and overtravels
- G codes and M codes, including dos and don'ts
- Basic G codes (G00, G01, G02, G03) and advanced techniques
- I, J, K, and R usage with G02 and G03
- G12 and G13 programming

- Cutter compensation and programming without it
- Writing a program by hand
- Understanding sub-routines and sub-programs
- Creating a part from a given print, including tool selection and feeds & speeds
- Tool loading, setting tool offsets, and finding work offsets
- Safely running operations on both sides of the part

### WHAT YOU'LL GET

- **Hands-On Learning:** Experience practical learning from day one - the most effective way to develop new skills.
- **Expert Instructors:** Our instructors are experienced Haas application engineers with extensive knowledge of real-world challenges and solutions.
- **Optimal Efficiency:** Sharpen your skills to maximize the use of Haas machines and minimize downtime.
- **Increased Productivity:** Boost your output by streamlining processes and implementing industry best practices.
- **Increased Job Performance and Satisfaction:** Advance your career by mastering essential techniques, leading to improved job satisfaction, performance, and confidence.

→ **Note: Classes will be offered on a bi-weekly basis. To register or request specific dates and locations, please email us at [haastraining@Phillipscorp.com](mailto:haastraining@Phillipscorp.com), or call 1-800-989-9181.**

#### Website

[https://phillipscorpmkt.powerappsportals.com/EDU\\_Program](https://phillipscorpmkt.powerappsportals.com/EDU_Program)