

Pre Manufacturing Program Application Form

Please print clearly

Date:			
Last name:		First name:	
Student ID #:			
Address:			
Phone:			
Instructor:			
Are you in: (circle) GED			
Career interest area:			
Can you lift 25 pounds frequently			
Do you have any factory experien	.ce?		
What are your child care plans?			
Do you drive or ride the bus?			
Do you learn best by seeing, hear	ng or doir	ng?	
Are you employed? (Please circle or Where?			oyed
Have you ever been convicted of	a felony?		
What was the nature of the felony	?		
Instructors please complete testir			
TABE Reading TABE Math	GED Math	ding nnce	Compass Reading Compass Math Compass Writing
Developmental courses required:			

Skills and Abilities Machinists Need

Communicate

•	Express ideas clearly when speaking	Yes	No?
•	Listen to others, understand, and ask questions	Yes	No?
•	Read and understand written information	Yes	No?

Reason and Problem Solve

•	Concentrate and not be distracted while performing a task	Yes	No	?
•	Follow guidelines to arrange objects or actions in a certain order	Yes	No	?
•	Notice when something is wrong or is likely to go wrong	Yes	No '	?
•	Understand new information or materials by studying and working with them	Yes	No '	?
•	Analyze ideas and use logic to determine their strengths and weaknesses	Yes	No	?
•	Combine several pieces of information and draw conclusions	Yes	No	?
•	Use reasoning to discover answers to problems	Yes	No '	?
•	Identify problems and review information, develop, review and apply solutions	Yes	No	?

Use Math and Science

• Use math skills to solve problems Yes No?

Manage Oneself, People, Time, and Things

- Check how well one is learning or doing something Yes No?
- Manage the time of self and others Yes No?

Work with People

- Change behavior in relation to others' actions Yes No?
- Use several methods to learn or teach others how to do something Yes No?

Work with Things

•	Watch gauges, dials, and output to make sure a machine is working properly	Yes	No	?
•	Operate and control equipment	Yes	No	?
•	Test and inspect products and processes to evaluate quality or performance	Yes	No	?
•	Maintain equipment on a routine basis, when and what kind of maintenance	Yes	No	?
•	Determine causes of technical problems and find solutions for them	Yes	No	?

Perceive and Visualize

•	Imagine how something will look if it is moved around or its parts are rearranged	Yes	No	?
•	Determine tools and equipment needed to do a job	Yes	No	?
•	Quickly and accurately compare letters, numbers, objects, pictures or patterns	Yes	No	?
•	Identify a pattern (object, word, sound) that is hidden in distracting material	Yes	No	9