

Great Oaks Auto Mechanics Technology Competencies

Essential Skills Needed at completion of program

Rating Key: 1 = Not Essential 2 = Slightly Essential 3 = Essential 4 = Very Essential

KEY VOCATIONAL BARRIER FACTORS	1	2	3	4
Visual Acuity - the ability to detect differences/details visually				X
Auditory Acuity - the ability to detect differences in pitch/sound				X
Oral Communication - the ability to verbally express/explain ideas			X	
Written Communication			X	
Physical Mobility/Strength				X
Arm-Hand Coordination Dexterity				X
WORKER TRAIT CHARACTERISTICS	1	2	3	4
Ability to get along with other students			X	
Cooperativeness with instructor			X	
Attitude toward work including tasks of minimal interest			X	
Ability to work independently, without close supervision			X	
Ability to stick to assigned task to a positive/expected conclusion			X	
Dependability (Attendance, Punctuality)			X	
Ability to work accurately, recheck and correct work, to within industry standards			X	
Ability to follow and retain:				
Oral Instruction - multi-step				X
Written instructions/technical manuals - multi-step				X
Diagram instructions - simple to complex				X
Visual Model/demonstrated instructions				X
Ability to use numerical data (count, compute, etc.) in an applied setting				X
Ability to discriminate between objects of similar:				
Size			X	
Shape			X	
Color			X	
Spatial Relationship			X	
Ability to use tools of the trade				X
Dexterity - fine finger				X
Ability to organize work process			X	
MATH SKILLS	1	2	3	4
Counting - Recording - Comparing - Calculation (whole numbers) - Grade Level 1 - 3				X
Calculation (Fractions - Decimals, Order of Operations, Pre-Algebra) - Grade Level 4 - 6				X
Ratio, Algebra, Formulas, Square Root - Grade Level 7 - 8			X	
Geometry, Prime, Advanced Algebra - Grade Level 9+			X	
READING SKILLS	1	2	3	4
Grade Level 1 - 4				X
Grade Level 5 - 7				X
Grade Level 8 - 12			X	
Grade Level 12+			X	

Work Preference to Consider:

- Detail Oriented
- Computer Savvy
- Dirty/Greasy
- Tools
- Strengths is a plus
- Inside work - crawling, bending, stooping

Tech Prep Requirements

- Attendance requirement 95%
- Minimum grade of C in mainstream algebra
- Minimum 2.0 grade point average

