

Essential Skills Automotive

(Automotive ServiceTechnology/Collision Repair)

The essential skill sheets are lists of the most commonly encountered qualities and skills typically necessary to be successful in a particular program or area of interest. The information contained in an essential skills sheet is not all-inclusive and is intended to be used as a guide only. Individual programs may have specific requirements or technical standards that must be met.

Physical	
Arm-hand coordination	Bend
Arm-hand steadiness	Reach above shoulders
Push, pull, lift, and/or support up to 50 pounds	Reach below waist
See objects 20 inches to more than 20 feet away	Climb
Detect difference in the pitch/sound	Stand/walk for long periods of time
Detect difference in visual details	Stoop
Detect odors (faint, strong, noxious)	Sustain repetitive movements
Feel vibrations	Twist
Hand-eye coordination	Wide variety of body positions
Hear activities/commands given within 20 feet	Work in dimmly lit areas
Hear faint, normal, and distant sounds	Work in cool environments
Maintain safety of self and others	Кеу/Туре
Maintain balance (sit, stand, squat)	Write with pen/pencil
Pinch, grasp, squeeze, and manipulate objects	
Maintain safety of self and others	
Maneuver under and around objects	
Work in extreme/hazardous conditions (darkness, heat, cold, dampness, very small spaces)	

Cognitive

Accurately handle money
Organize tasks to meet deadlines (hourly, daily, long-term)
Enter data into lists, tables, schedules (typed)
Anticipate when something is likely to go wrong
Apply knowledge from one situation to another
Caculate/measure areas, perimeters, and volumes
Calculate whole numbers
Calculate averages
Calculate decimals
Follow and retain diagram instructions (simple to more complex)
Follow and retain visual model or demonstrated instructions
Enter data into lists, tables, schedules (written)
Follow written information, charts, drawings
Follow and retain visual model or demonstrated instructions
Compose written notes/instructions (technical/multi-step)
Continuously expand professional knowledge
Convert between fractions and decimals or percentages
Create tables, schedules or other table-like text

Decide course of action Detail oriented Adaptability Categorize information Estimate times Evaluate information **Evaluate outcomes** Evaluate the complexity of jobs Focus attention on task Calculate using calculator Calculate using pen/paper Follow and retain written instructions Combine knowledge and skills Follow verbal directions Complete forms accurately Make estimations Measure liquid volume Accurately recall information



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Communication

Collaborate with others Communicate in a professional/tactful manner Communicate quickly, effectively, and effeciently Communicate using a telephone Discuss ongoing projects/work Explain procedures Explain/express ideas and opinions Give directions Present supporting facts/recommendations Provide guidance Read, write, speak, and comprehend English effectively Record written information Verbalize clear and appropriate information to others

Behavioral

Perform accurately and quickly even under stressful conditions Adapt to changing situations Complete responsibilities in a timely manner Cooperate with others individually or in a team setting Deal with difficult individuals Deal with difficult situations Work carefully while maintaining efficiency and organization Display kindness and concern for others Establish rapport with others Exercise accountability Exercise ethical judgement Exercise good judgement Exercise integrity Work carefully while maintaining efficiency and organization Respect social, cultural, and spiritual diversity Exhibit social skills appropriate to professional interactions Interact with diverse groups of individulas (cultures, ages, backgrounds) Respect individual values/opinions without showing bias or preference

Maintain professional boundaries Accept cognitive criticism Exhibit patience Maintain professional appearance Self-motivation and initiative Dependability Exhibit compassion



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Other

Clean driving record May be on call or work nights, weekends, and holidays Possess valid driver's license See program or desired area of employment for specifics - Prerequisites See program or desired area of employment for specifics - Certifications/Licenses