



## Learning Objectives – Bus Mechanic Intern

Technical/Academic Skills and Content	Related Job Tasks	Evidence or Outcomes
Repair	<p>Repair electrical, hydraulic, suspension, brake and air systems and equipment</p> <p>Perform service calls for basic emergency breakdowns</p>	<p>Successful repair of mechanical issues</p> <p>Successful troubleshooting of basic repair problems</p>
Electrical systems	Basic knowledge of an array of complex computer electronics systems	Clear understanding of electrical systems and their functions
Occupational health and safety	<p>Familiarity with OSHA safety rules/regulations</p> <p>Maintain a clean and safe work area and perform all work in accordance with established safety procedures</p>	Successful compliance with corporate/OSHA safety standards

Employability/ Interpersonal Skills	Related Job Tasks	Evidence or Outcomes
Problem solving	<p>Consider all potential parts and related causes</p> <p>Evaluate the advantages and disadvantages associated with each potential solution identified for a problem</p>	<p>Critical diagnosis of problems or breakdowns</p> <p>Explain advantages and disadvantages associated with potential solutions to customers</p>
Physical strength and stamina	Ability to walk or stand for long periods of time, twist, kneel, push, stoop and lift/carry up to 100 lbs.	Not let physical demands impact effectiveness or performance
Verbal communication	<p>Organize information that serves the purpose of the message, context and audience</p> <p>Seek input to gauge others' understanding of the message</p>	<p>Maintain courteous rapport and friendly customer relations</p> <p>Clearly communicate problems and potential solutions to customers in plain language</p>

Adapted from material created by the NYC Labor Market Information Service, CUNY Graduate Center.