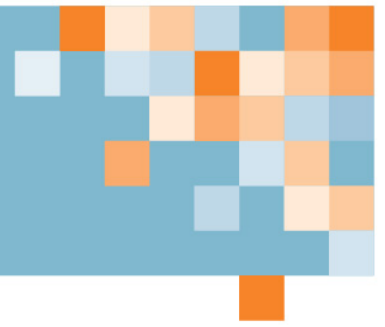


**Harmonized Automotive Service Technician 3 (AST 3)  
Certificate of Qualification (CofQ) Exam Weighting Chart**

The following table shows the *approximate* percentage of weighting per General Area of Competency represented on the Harmonized Automotive Service Technician 3 Certificate of Qualification Exam. Please note that these percentages could possibly change and do not directly correspond to the number of questions per General Area of Competency on the exam.

<b>Harmonized Level 3 GAC/Competency</b>	<b>Weighting</b>
<b>E. DIAGNOSE &amp; REPAIR GASOLINE ENGINE SUPPORT SYSTEMS</b>	<b>80%</b>
E1 – Diagnose & Repair Advanced Wiring & Electronics	16%
E2 – Diagnose & Repair Gasoline Fuel Delivery & Injection Systems	17%
E3 – Diagnose & Repair Gasoline Ignition Systems	12%
E4 – Diagnose & Repair Engine Management Systems	18%
E5 – Diagnose & Repair Gasoline Intake & Exhaust Systems	7%
E6 – Diagnose & Repair Gasoline Emissions Control Systems	10%

*continued on next page*



<b>G. DIAGNOSE &amp; REPAIR VEHICLE NETWORKING SYSTEMS</b>	<b>12%</b>
G1 – Identify Type of Networking System	6%
G2 – Diagnose & Repair Networking Systems	6%
<b>H. DIAGNOSE &amp; REPAIR DRIVELINE SYSTEMS</b>	<b>3%</b>
H5 – Diagnose & Repair Mechanical Transfer Cases	3%
<b>I. DIAGNOSE &amp; REPAIR ELECTRICAL SYSTEMS &amp; COMPONENTS</b>	<b>5%</b>
I4 – Diagnose & Repair Electrical Options & Accessories	5%