

Southwest Texas Junior College  
 Program Outcomes Five-Year Assessment Report  
 Automotive Technology

No.	Outcome Description*	Assessed Mastery**				
		<u>2009-10</u>	<u>2010-11</u>	<u>2011-12</u>	<u>2012-13</u>	<u>2013-14</u>
1	Practice safety precautions, to protect yourself, others, and the environment.	81%	46%	84%	88%	--
2	Demonstrate skills in repairing suspension and steering.	39%	78%	75%	68%	--
3	Demonstrate skills in electrical/electronic systems.	69%	82%	100%	100%	--
4	Demonstrate skills in engine repair.	60%	78%	100%	91%	--
5	Demonstrate skills in manual transmissions.	29%	55%	100%	100%	--
6	Demonstrate skills in air conditioning/heating.	62%	70%	100%	100%	--
7	Demonstrate oral and written communication skills.	86%	75%	88%	100%	--
8	Demonstrate skills in engine performance.	65%	83%	63%	73%	--
9	Demonstrate skills in automatic transmissions and transaxles.	46%	60%	100%	100%	--
10	Demonstrate skills in brakes.	50%	78%	100%	73%	--
11	Demonstrate professional/ethical responsibility in the workplace.	86%	75%	90%	100%	--

Report Date: 7/16/2014 Coordinator: Carlos Ramos Active Outcomes: Show all

Notes: \* Hover to see associated course outcomes

\*\* Hover to see target and number of students assessed