## AUTOMOTIVE Program & Institutional Outcomes Crosswalk and 7-Year Assessment Plan

101	Communication: Students will be able to communicate clearly and effectively within a workplace context
102	Quantitative Reasoning: Students will be able to reason mathematically using methods appropriate to the profession
103	<b>Human Relations/Workplace Skills</b> : Students will be able to demonstrate teamwork, ethics, appropriate safety awareness and/or workplace specific skills
PO4	Students will demonstrate proper shop safety procedures and hazardous waste handling while performing repairs and diagnostics in the lab
PO5	Students will use proper tools during repair and diagnostic work in the lab
PO6	Students demonstrate the ability to retrieve service information from manuals and on-line sources
PO7	By program completion, students will pass the ASE Student Exams including engine repair, automatic transmissions, manual transmissions, steering and suspension, brakes, electrical/electronics, HVAC, and engine performance

NCBT: Not currently being taught

AUT	7-YEAR ASSESSMENT PLAN Course	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2028-29
Course #								
	ASSESSMENT CYCLE YEAR	Yr 5	Yr 6	Yr 7	Yr 1	Yr 2	Yr 3	Yr 4
	CAMPUS PLAN	103	103		101	101	102	102
AUT 105	AUTO PERSONAL COMP APP			PO 6				
AUT 111	AUTO ENGINE SERVICE							PO7
AUT 115	AUTO SHOP SAFETY				PO 4			
AUT 121	AUTO ELECTRICAL/ELECTRONICS							PO7
AUT 124	BRAKE SYSTEM SERVICE							PO7
AUT 125	SUSPENSION STEERING & ALIGN	10 3						
AUT 131	MANUAL DRIVE TRAIN & AXLE	10 3						
AUT 132	HYDRAULIC SYSTEMS	10 3						
AUT 190	SKILLS LAB I					PO 5		
AUT 211	AUTO CONVENIENCE SYSTEMS							PO 6
AUT 212	AUTOMATIC TRANSMISSION REPAIR	10 3						
AUT 213	AUTO SERVICING I			PO 4				
AUT 220	ENGINE PERFORMANCE		PO 5					
AUT 223	AUTO SERVICING II					PO 5		
AUT 231	AUTO HEAT & AIR COND							PO7
AUT 290	SKILLS LAB II					PO 5		
AUT 295/7	WORK-BASED LEARNING				IO 1			
ENGL 109	APPLIED TECH WRITING				IO 1			
MAP 101	APPLIED MATH						10 2	