

# PROGRAM ASSESSMENT PLAN ~ 2014-15 through 2018-19

*This document only needs to be updated when changes are made.*

<b>DIVISION</b>	<b>TRANSPORTATION</b>
<b>Program</b>	<b>Auto Service Technician</b>
<b>Date Prepared</b>	Aug. 2014

## PROGRAM MISSION

*Cell will expand to accommodate text.*

The mission of the Automotive Technology section is to prepare students for job-entry level position in the Automotive Service and Repair industry and related businesses by providing college level training in all eight of the ASE certification areas.

## PROGRAM STUDENT LEARNING OUTCOMES (PSLO)

*If the program has more than 6 PSLO, hit "Tab" in the last cell to add another row. Cells will expand to accommodate text.*

	<b>Upon completion of the program students will be able to:</b>
<b>PSLO 01</b>	Maintain, service, and diagnose automotive Engine systems(A1).
<b>PSLO 02</b>	Maintain, service, and diagnose automotive Automatic transmission systems(A2).
<b>PSLO 03</b>	Maintain, service, and diagnose automotive Manual Transmission and driveline systems(A3).
<b>PSLO 04</b>	Maintain, service, and diagnose automotive suspension and steering systems(A4).
<b>PSLO 05</b>	Maintain, service and diagnose automotive braking systems(A5).
<b>PSLO 06</b>	Maintain, service, and diagnose automotive Electronic/Electrical systems(A6).
<b>PSLO 07</b>	Maintain, service, and diagnose automotive Heating and Air conditioning systems(A7).
<b>PSLO 08</b>	Maintain, service, and diagnose automotive Engine performance systems(A8).

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## CURRICULUM MAP (Alignment)

List all courses required for program and indicate, where applicable, (using the following key) the PSLO with which they are associated.

**T = Taught Only**

**X = Taught and Assessed**

**A = Assessed Only**

*If the program has more than 6 PSLO, "Copy and Paste" rows from this table below the existing table, beginning with the row numbering the PSLO.*

Required Courses	PSLO 1	PSLO 2	PSLO 3	PSLO 4	PSLO 5	PSLO 6	PSLO 7	PSLO 8
AUT111(A1)	T							
AUT112(A1)	X							
AUT120(A2)		T						
AUT130(A3)			T					
AUT140(A4)				T				
AUT150(A5)					T			
AUT161(A6)						T		
AUT162(A6)						X		
AUT170(A7)							T	
AUT181(A8)								T
AUT182(A8)								X
AUT220(A2)		X						
AUT230(A3)			X					
AUT240(A4)				X				
AUT251(A5)					X			
AUT260(A6)						X		
AUT270(A7)							X	
AUT281(A8)								X

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## ASSESSMENT MEASURES (Method)

Indicate (**mark with an X**) the type of assessment used to evaluate each PSLO. Check as many boxes as apply.

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	PSLO 1	PSLO 2	PSLO 3
<b>DIRECT</b>			
Portfolio			
Performance Assessment	X	X	X
Performance Assessment (Off campus experience – Clinical, Internship, Practicum, etc.)			
Professional Credentialing Exam			
Major Field Test or National Exam	X	X	X
Course Embedded Assignment	X	X	X
Project Evaluation (e.g. research)			
Course Grades	X	X	X
Other			
<b>INDIRECT</b>			
Surveys			
Exit Interviews/Focus Groups	X	X	X
Other			

	PSLO 4	PSLO 5	PSLO 6
<b>DIRECT</b>			
Portfolio			
Performance Assessment	X	X	X
Performance Assessment (Off campus experience – Clinical, Internship, Practicum, etc.)			
Professional Credentialing Exam			
Major Field Test or National Exam	X	X	X
Course Embedded Assignment	X	X	X
Project Evaluation (e.g. research)			
Course Grades	X	X	X
Other			
<b>INDIRECT</b>			
Surveys			
Exit Interviews/Focus Groups	X	X	X
Other			

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	PSLO 7	PSLO 8	
<b>DIRECT</b>			
Portfolio			
Performance Assessment	X	X	
Performance Assessment (Off campus experience – Clinical, Internship, Practicum, etc.)			
Professional Credentialing Exam			
Major Field Test or National Exam	X	X	
Course Embedded Assignment	X	X	
Project Evaluation (e.g. research)			
Course Grades	X	X	
Other			
<b>INDIRECT</b>			
Surveys			
Exit Interviews/Focus Groups	X	X	
Other			

## THRESHOLD OF STUDENT SUCCESS

For each PSLO, list each measure separately and indicate the threshold of student achievement considered acceptable.

(example: 75% of students will receive B or better) - see Assessment Plan Guide for additional instructions.

Hit :Tab" in the last cell to add another row. Cells will expand to accommodate text

PSLO	MEASURE	THRESHOLD
01	Pass corresponding ASE Student Certification Assessment	65% of students passed the A1 Certification Test
02	Pass corresponding ASE Student Certification Assessment	65% of students passed the A2 Certification Test
03	Pass corresponding ASE Student Certification Assessment	65% of students passed the A3 Certification Test
04	Pass corresponding ASE Student Certification Assessment	65% of students passed the A4 Certification Test
05	Pass corresponding ASE Student Certification Assessment	65% of students passed the A5 Certification Test
06	Pass corresponding ASE Student Certification Assessment	65% of students passed the A6 Certification Test
07	Pass corresponding ASE Student Certification Assessment	65% of students passed the A7 Certification Test
08	Pass corresponding ASE Student Certification Assessment	65% of students passed the A8 Certification Test

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## DATA COLLECTION CALENDAR

Indicate how often assessment data are collected for each PSLO.

S=every semester

Y=every year

2=every other year

3=every 3 years, (etc.)

O-Other (please explain)

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	Frequency of Data Collection
PSLO 1	Y
PSLO 2	Y
PSLO 3	Y
PSLO 4	Y
PSLO 5	Y
PSLO 6	Y
PSLO 7	Y
PSLO 8	Y

## ANALYSIS AND REPORTING CALENDAR

Indicate (mark with an X) the years in which each PSLO was/will be analyzed and reported.

Cycle will repeat after Year 6.

*If the program has more than 6 PSLO, "Copy and Paste" rows from this table below the existing table, beginning with the row numbering the PSLO.*

	PSLO 1	PSLO 2	PSLO 3
Year 1/2013-14			
Year 2/2014-15	X	X	X
Year 3/2015-16			
Year 4/2016-17			
Year 5/2017-18			
Year 6/2018-19			

	PSLO 4	PSLO 5	PSLO 6
Year 1/2013-14			
Year 2/2014-15	X	X	X
Year 3/2015-16			
Year 4/2016-17			
Year 5/2017-18			
Year 6/2018-19			

	PSLO 7	PSLO 8
Year 1/2013-14		
Year 2/2014-15	X	X
Year 3/2015-16		
Year 4/2016-17		
Year 5/2017-18		

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Year 6/2018-19			
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**If field experiences are a significant part of the program, explicitly address how validity and reliability of the evaluation instrument is ensured.**

*Cell will expand to accommodate text.*

## **STAKEHOLDER INVOLVEMENT**

**Describe how stakeholders (faculty, students, alumni, advisory boards, community, etc.) are involved in the development, implementation and periodic review of the Assessment Plan.**

*Cell will expand to accommodate text.*

We have a advisory board meeting once a semester, in that meeting we discuss the ASE student tests and get the opinion of the advisory board.

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## PROGRAM ASSESSMENT PLAN REVIEW CYCLE

Indicate (mark with an X in column 2) the year(s) in which this Program Assessment Plan will be reviewed and indicate in column 3 (when applicable) when changes are made and addressed in the appropriate year's annual report.

*Cycle repeats after Year 6.*

	Program Assessment Plan Review	Were changes made and addressed in the Annual Report? <u>Yes</u> or <u>No</u> (update when applicable)
Year 1/2013-14		
Year 2/2014-15		
Year 3/2015-16		
Year 4/2016-17		
Year 5/2017-18		
Year 6/2018-19		