Program Information Report

Automotive Service Technology (APASRV)
Associate in Applied Science Degree
Program Effective Term: Fall 2019

High Demand Occupation   High Skill Occupation   High Wage Occupation

This AAS degree program prepares students for employment in an automotive related technical position or as a certified automotive technician. Students will diagnose and repair malfunctions in automobile engines, suspensions and steering systems, brakes, electrical and electronic systems and engine drivability issues. This program also offers opportunities to explore vehicle performance, diesel, alternative fuel and hybrid vehicles and to participate in the building of performance vehicles. The program prepares the student for the State of Michigan Mechanic Certification tests as well as the National Institute for Automotive Service Excellence (ASE) Certification Exams.

First Semester		(16 credits)
ASV 130	Automotive Maintenance	4
ASV 131	Automotive Electrical	4
Elective	Math Elective(s)	3
Elective	Writing Elective(s)	3
Elective	Restricted Elective(s): Select 2 credits from ABR 111, MEC 101, MTT 102, WAF 105 or WAF 109	2

Second Semester		(14 credits)
ASV 132	Automotive Engines	4
ASV 133	Automotive Fuel	4
ASV 134	Automotive Transmissions	4
Elective	Restricted Elective(s): Select 2-4 credits from ABR 111, ABR 114, ASV 174, ASV 257, CST 185, MEC 101, MST 110, MTT 102, WAF 105 or WAF 125	2

Third Semester		(16 credits)
ASV 254	Suspension and Steering	2
ASV 255	Brakes	2
ASV 256	Electrical and Electronic Systems	4
ASV 258	Engine Drivability	2
Elective	Arts/Human. Elective(s)	3
Elective	Speech/Comp. Elective(s)	3

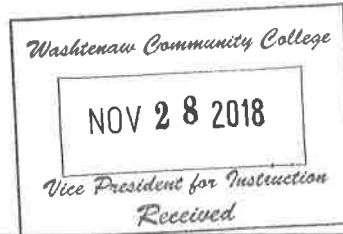| Fourth Semester		(14 credits)
Elective	Nat. Sci. Elective(s)	3
Elective	Soc. Sci. Elective(s)	3
Elective	Restricted Elective(s) to reach 60 credits: ABR 111, ABR 114, ASV 174, ASV 251, ASV 257, ASV 269, ASV 270, ASV 277, ASV 279, CST 185, MEC 101, MST 110, MTT 102, WAF 105, WAF 109 or WAF 125 Optional courses to meet MTA*	8

Minimum Credits Required for the Program: **60**

Notes:

Students may elect to take optional courses in Semester 5 to meet MTA. Please refer to the WCC MTA Transfer Agreement web page for more information: http://www.wccnet.edu/services/transferresources/mta/

PROGRAM CHANGE OR DISCONTINUATION FORM

Program Code:
APASRV

Program Name:
Automotive Service Technology

Division Code:
ATP

Department:
Automotive Service Department

Washtenaw Community College

NOV 2 8 2018

Vice President for Instruction
Received

Effective Term:
Fall 2019

Directions:

1. Attach the current program listing from the WCC catalog or Web site and indicate any changes to be made.

2. Draw lines through any text that should be deleted and write in additions. Extensive narrative changes can be included on a separate sheet.

3. Check the boxes below for each type of change being proposed. Changes to courses, discontinuing a course, or adding new courses as part of the proposed program change, must be approved separately using a Master Syllabus form, but should be submitted at the same time as the program change form.

Requested Changes:

☐Review

X Remove course(s): From restricted electives: <u>ASV 135, ASV 252, ASV 253, ASV 259, ASV 263, ASV 267</u>

X Add course(s): As restricted electives: <u>ABR 114, ABR 111, WAF 109, MEC 101, WAF 109, WAF 125, CST 185, MST 110</u>

☐Program title (title was _)
☐Description
☐Type of award
☐Advisors

☐Articulation information

☐Program admission requirements

☐Continuing eligibility requirements
☐ Program outcomes
☐Accreditation information

☐Discontinuation (attach program discontinuation plan that includes transition of students and timetable for phasing out courses)
☐Other

<u>Show all changes on the attached page from the catalog.</u>

Rationale for proposed changes or discontinuation:

The frequency of each course offering, the time(s) of day each semester, and the alignment of content with expressed employer's skill sets were considered. Prerequisites were also reviewed, and the courses were chosen to limit registration restrictions that always require overrides. Department Chair of each department was consulted to consider prerequisite updates to avoid automatic unneeded overrides for registration.

A new course was added (WAF 109), this is a new course that better aligns with program goals. Courses were added to restricted electives, including CST 185 which is a new/updated course (previously CST 225, and not previously included in restricted electives). Added MST 110 and MEC 101 as restricted electives. These changes were made to better align the courses with the program goals.
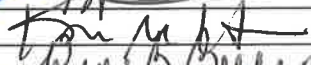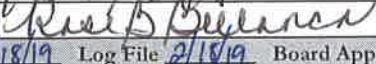

Financial/staffing/equipment/space implications:
None

List departments that have been consulted regarding their use of this program.
Automotive Body Department, Motorcycle Technology Department, Industrial Technology Department, Computer Instruction Department, Welding and Fabrication Department

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Signatures:

Reviewer	Print Name	Signature	Date
Initiator	Allen Day	*[signature]*	4/19/2018
Department Chair	Justin Morningstar	*[signature]*	11/19/2018
Division Dean/Administrator	BRANDON TUCKER	*[signature]*	11/24/18
Vice President for Instruction	KIMBERLY HURNS	*[signature]*	11/29/18
President	Rose B Bellanca	*[signature]*	1/3/19

Please submit completed form to the Office of Curriculum and Assessment (SC 257).

WCC General Education Requirements
Effective Fall 2018

Associate degree programs were updated to meet the revised WCC general education requirements below.

Course Distribution Requirements

Associate degree students must complete courses from each of six General Education content areas. The requirements vary, depending on which degree is being earned. The number of general education credit hours required for each degree is as follows.

	AA	AS	AAS
Writing/Composition	3-4 credits	3-4 credits	3-4 credits
2nd Writing/Composition or Communication	3-4 credits	3 credits	3 credits
Mathematics	3-4 credits	3-4 credits	3-4 credits
Natural Sciences [1]	7-8 credits	7-8 credits	3-4 credits
Social & Behavioral Science [2]	6 credits	6 credits	3 credits
Arts and Humanities [3]	6 credits	6 credits	3 credits
General Education Electives to reach 30 credits	0-2 credits	0-2 credits	N/A
Minimum	30 credits	30 credits	18 credits

[1] Two courses in Natural Science including one with laboratory experience (from two disciplines)
[2] From two disciplines
[3] From two disciplines

Program Information Report

Automotive Service Technology (APASRV)
Associate in Applied Science Degree
Program Effective Term: Fall 2018

High Demand Occupation   High Skill Occupation   High Wage Occupation

This AAS degree program prepares students for employment in an automotive related technical position or as a certified automotive technician. Students will diagnose and repair malfunctions in automobile engines, suspensions and steering systems, brakes, electrical and electronic systems and engine drivability issues. This program also offers opportunities to explore vehicle performance, diesel, alternative fuel and hybrid vehicles and to participate in the building of performance vehicles. The program prepares the student for the State of Michigan Mechanic Certification tests as well as the National Institute for Automotive Service Excellence (ASE) Certification Exams.

First Semester		(16 credits)
ASV 130	Automotive Maintenance	4
ASV 131	Automotive Electrical	4
	Math Elective(s)	3
	Writing Elective(s)	3
	Restricted Elective(s) 1: Select 2 credits from ABR 116, ASV 135, MTT 102 or WAF 105	2

Second Semester		(15 credits)
ASV 132	Automotive Engines	4
ASV 133	Automotive Fuel	4
ASV 134	Automotive Transmissions	4
	Elective(s) to reach a minimum 60 credits	3

Third Semester		(16 credits)
ASV 254	Suspension and Steering	2
ASV 255	Brakes	2
ASV 256	Electrical and Electronic Systems	4
ASV 258	Engine Drivability	2
Elective	Arts/Human. Elective(s)	3
Elective	Speech/Comp. Elective(s)	3

Fourth Semester		(13 credits)
Elective	Nat. Sci. Elective(s)	3
Elective	Soc. Sci. Elective(s)	3
	Restricted Elective(s) 2: Select 3-4 credits from ASV 135, ASV 174, ASV 251, ASV 252, ASV 253, ASV 257, ASV 259, ASV 263, ASV 267, ASV 269, ASV 270, ASV 277 or ASV 279	3
	Elective(s) to reach a minimum of 60 credits	4
	Optional courses to meet MTA*	

Minimum Credits Required for the Program: **60**

Notes:

*Students may elect to take optional courses in Semester 5 to meet MTA. Please refer to the WCC MTA Transfer Agreement web page for more information: http://www.wccnet.edu/services/transferresources/mta/

WASHTENAW COMMUNITY COLLEGE
GENERAL EDUCATION REVISION AAS PROGRAM CHANGE FORM 2018-2019

Program Code:	APASRV	Program Name: Automotive Service Technology
Division Code:	ATP	Department: ASV

This form is to be used only for General Education Revision Program Changes for Associate in Applied Science (AAS) programs. Any other program changes should be submitted separately using a standard Program Change Form.

Directions:

1. Review each general education area under **Requested Changes** below and respond as needed.
2. Attach the semester program layout showing the current program listing from the WCC catalog.
   a. Indicate any changes to be made on the semester layout.
   b. Draw a line through any courses that should be removed on the semester layout.
   c. Write in any courses that need to be added on the semester layout.
3. Submit this form and semester program layout to the Office of Curriculum and Assessment (SC 257).

Current General Education Requirements AAS		Revised General Education Requirements 2018-2019 AAS	
Writing	3-4 credits	English Composition	3 - 4 credits
Speech	3 credits	2nd Course in English Composition or one course in Communication	3 - 4 credits
Mathematics	3 - 4 credits	Mathematics	3 - 4 credits
Natural Sciences	3 - 4 credits	Natural Sciences	3 - 5 credits
Social & Behavioral Sciences	3 credits	Social & Behavioral Sciences	3 credits
Arts & Humanities	3 credits	Arts & Humanities from	3 credits
Critical Thinking	0 credits	Total	18 credits
Computer & Information Literacy	3 credits		
Total	21-24 credits		

Please review each General Education Area in the chart below, and record the needed changes in the chart and on the attached semester program layout.

REQUESTED CHANGES
General Education Area
English Composition – The requirement for one writing/English composition course remains the same. No changes will be made unless specifically requested below. (Use Writing Elective or ENG 111)
Optional Change: *No Change*
2nd Course in English Composition or one course in Communication WCC previously required both a second composition/writing course and a communication course. Your options are: 1. Allow students to select any course that meets composition/writing or communication (*recommended*).   2. Require students to take a specific composition course (identify course below and on semester layout).   3. Require students to take a specific communication course (identify course below and on semester layout).
Requested Change:

Mathematics – The requirement for one mathematics course remains the same. However, the courses that meet the MTA requirement have changed slightly. See the course listing for details

Optional Change: *No change*

Natural Sciences - The requirement for one natural science course remains the same. No changes will be made unless specifically requested below.

Optional Change: *No change*

Social & Behavioral Sciences – The requirement for one social and behavioral science course remains the same. No changes will be made unless specifically requested below.

Optional Change: *No change*

Arts & Humanities – The requirement for one arts and humanities course remains the same. No changes will be made unless specifically requested below. (Note: A department can designate a COM course as a requirement here. The same course cannot be counted in two areas.)

Optional Change: *No change*

Computer and Information Literacy
The requirement for computer and information literacy has been removed. Your options are:
1. Continue to require a specific computer course. If a specific course is required in your program, we will leave it there. If you previously used "Computer and Information Literacy Course," you will need to specify either a specific course or a list of courses from which to choose.
2. Remove the computer and information literacy course if the program will still meet the minimum of 60 credit hours.
3. Remove the computer and information literacy course and replace the course with elective or other credits as needed to meet the minimum of 60 credit hours.

Required Change: *Open elective*

Reviewer	Print Name	Signature	Date
Initiator	Aaron Day	*[signature]*	12/12/2017
Department Chair	Justin Morningstar	*[signature]*	12/12/17
Division Dean/ Administrator	Brandon Tucker	*[signature]*	12/12/17
Vice President for Instruction		*[signature]*	1/9/18

Office use only

Entered in: ☑ Banner   ☑ C&A Database   ☐ Log File
1/4/18   1/4/18

Program Information Report

APASRV

School of Automotive and Motorcycle Technology

If you are looking for the best technical training in the automotive or motorcycle field, WCC's School of Automotive and Motorcycle Technology is the place for you. Whether your focus is finding employment as a technician, learning about performance equipment, or creating a custom look, our introductory and advanced certificate programs, as well as associate degrees, will enhance your personal and professional qualifications. These programs offer the perfect blend of classroom and hands-on education not available in many other educational settings.

Washtenaw Community College offers programs at several levels for students who want to begin new careers, or advance in their existing careers. The first level is the certificate, which can vary from nine to thirty-six credits, depending on the field. Certificates generally prepare students for entry-level jobs.

After completing a certificate, students can progress to the next level, the advanced certificate. The credit hours required for these programs also vary. This type of certificate provides a more specialized level of skill development, and often allows students to upgrade their positions at their places of employment.

The next level, an Associate in Applied Science, is available for some programs. For some career fields, it is possible to earn a certificate, advanced certificate (if one exists), and an Associate in Applied Science degree in the same field. In these cases, the credit hours from the certificate and advanced certificate can be applied to the credit hours needed for the Associate in Applied Science degree.

Alternatively, students can earn an AAS in Occupational Studies by completing a certificate, advanced certificate and General Education requirements.

Automotive Services

The automotive certificate prepares the student for work as an automotive services technician, diagnosing and repairing malfunctions in automobile systems.

Program Information Report

Automotive Service Technology (APASRV)
Associate in Applied Science Degree
Program Effective Term: Fall 2015

High Demand Occupation   High Skill Occupation   High Wage Occupation

This AAS degree program prepares students for employment in an automotive related technical position or as a certified automotive technician. Students will diagnose and repair malfunctions in automobile engines, suspensions and steering systems, brakes, electrical and electronic systems and engine drivability issues. This program also offers opportunities to explore vehicle performance, diesel, alternative fuel and hybrid vehicles and to participate in the building of performance vehicles. The program prepares the student for the State of Michigan Mechanic Certification tests as well as the National Institute for Automotive Service Excellence (ASE) Certification Exams.

First Semester		
ASV 130	Automotive Maintenance	4
ASV 131	Automotive Electrical	4
	Math Elective(s)	3-4
	Writing Elective(s)	3-4
	Select 2 credits: ABR 116, ASV 135, MTT 102 or WAF 105	2

Second Semester		
ASV 132	Automotive Engines	4
ASV 133	Automotive Fuel	4
ASV 134	Automotive Transmissions	4
Elective	Computer Lit. Elective(s)	3

Third Semester		
ASV 254	Suspension and Steering	2
ASV 255	Brakes	2
ASV 256	Electrical and Electronic Systems	4
ASV 258	Engine Drivability	2
Elective	Arts/Human. Elective(s)	3
Elective	Speech Elective(s)	3

Fourth Semester		
Elective	Nat. Sci. Elective(s)	3
Elective	Soc. Sci. Elective(s)	3
	Restricted Elective(s) Select 3-4 credits from: ASV 135, ASV 174, ASV 251, ASV 252, ASV 253, ASV 257, ASV 259, ASV 263, ASV 267, ASV 269, ASV 270, ASV 277 or ASV 279	3-4
	Elective Complete electives (3-4 credits) to total 60 credits	4
	Optional courses to meet MTA*	

Minimum Credits Required for the Program: **60**

Notes:

Students may elect to take optional courses in Semester 5 to meet MTA:
-Social Science Elective 3 credits
-Arts and Humanities Elective 3 credits
-Natural Science Elective 3-4 credits

PROGRAM CHANGE OR DISCONTINUATION FORM

Program Code: APASRV

Program Name: Automotive Services Technology

Effective Term: Fall 2015

Division Code: ATP   **Department:** AUTD

Directions:

1. Attach the current program listing from the WCC catalog or Web site and indicate any changes to be made.

2. Draw lines through any text that should be deleted and write in additions. Extensive narrative changes can be included on a separate sheet.

3. Check the boxes below for each type of change being proposed. Changes to courses, discontinuing a course, or adding new courses as part of the proposed program change, must be approved separately using a Master Syllabus form, but should be submitted at the same time as the program change form.

Requested Changes:

☐ Review
☒ Remove course(s): ASV 151, 152, 153, 154, 155, 157, 261, 262
☒ Add course(s): ASV 130, 131, 132, 133, 134, 135, 267, 270, 277, 279
☐ Program title (title was _____)
☐ Description
☐ Type of award
☐ Advisors
☐ Articulation information

☐ Program admission requirements
☐ Continuing eligibility requirements
☐ Program outcomes
☐ Accreditation information
☐ Discontinuation (attach program discontinuation plan that includes transition of students and timetable for phasing out courses)
☒ Other _optional courses to meet MTA._

Show all changes on the <u>attached page from the catalog</u>.

Rationale for proposed changes or discontinuation:

Aligning program courses with ASE and NATEF certification requirements.

Financial/staffing/equipment/space implications:

None

List departments that have been consulted regarding their use of this program.

None

Signatures:

Reviewer	Print Name	Signature	Date
Initiator	Allen Day	*signature*	01/08/2015
Department Chair	Allen Day	*signature*	01/08/2015
Division Dean/Administrator	Brandon Tucker	*signature*	1/9/15
Vice President for Instruction	William Abernethy	*signature*	3/16/15
President			

Do not write in shaded area. Entered in: Banner 3/17/15 MD   C&A Database 3/17/15 MD   Log File 3/17/15 MD   Board Approval NA

Please submit completed form to the Office of Curriculum and Assessment and email an electronic copy to sjohn@wccnet.edu for posting on the website.

Program Information Report

School of Automotive and Motorcycle Technology

If you are looking for the best technical training in the automotive or motorcycle field, WCC's School of Automotive and Motorcycle Technology is the place for you. Whether your focus is finding employment as a technician, learning about performance, or creating a custom look, our introductory and advanced certificate programs, as well as associate degrees, will enhance your personal and professional qualifications. These programs offer the perfect blend of classroom and hands-on education not available in many other educational settings.

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Alternatively, students can earn an AAS in Occupational Studies by completing a certificate, advanced certificate and General Education requirements.

Automotive Services

The automotive certificate prepares the student for work as an automotive services technician, diagnosing and repairing malfunctions in automobile systems.

Automotive Service Technology (APASRV)
Associate in Applied Science Degree
Program Effective Term: Fall 2012

This AAS degree program prepares students for employment in an automotive related technical position or as a certified automotive technician. Students will diagnose and repair malfunctions in automobile engines, suspensions and steering systems, brakes, electrical and electronic systems and engine drivability issues. This program also offers opportunities to explore vehicle performance, diesel, alternative fuel and hybrid vehicles and to participate in the building of performance vehicles. The program prepares the student for the State of Michigan Mechanic Certification tests as well as the National Institute for Automotive Service Excellence (ASE) Certification Exams.

ASV 151	Automotive Service I	4
ASV 152	Automotive Service II	4
	Math Elective(s)	3-4
	Writing Elective(s)	3-4
	Select 2 credits: ABR 116, ASV 157, MTT 102 or WAF 105	2
ASV 153	Automotive Service III	4
ASV 154	Automotive Service IV	4
ASV 155	Automotive Service V	4
	Computer Lit. Elective (s)	3
ASV 254	Suspension and Steering	2
ASV 255	Brakes	2
ASV 256	Electrical and Electronic Systems	4
ASV 258	Engine Drivability	2
	Speech	3
	Arts/Human. Elective(s)	3
	Nat. Sci. Elective(s)	3
	Soc. Sci. Elective(s)	3

    Restricted Elective(s) Select 4 credits from: ASV 157, ASV 174, ASV 251, ASV 252, ASV 253, ASV 257,   4
ASV 259, ASV 261, ASV 262, ASV 263 or ASV 269
    Elective Complete electives to total 60 credits   3

Minimum Credits Required for the Program: **60**

PROGRAM PROPOSAL FORM

☐ **Preliminary Approval** – Check here when using this form for preliminary approval of a program proposal, and respond to the items in general terms.

☒ **Final Approval** – Check here when completing this form after the Vice President for Instruction has given preliminary approval to a program proposal. For final approval, complete information must be provided for each item.

Program Name:	Automotive Service Technology	**Program Code:**
Division and Department:	Vocational Technologies / Automotive Service	*APASRV*
Type of Award:	☐ AA ☐ AS ☒ AAS ☐ Cert. ☐ Adv. Cert. ☐ Post-Assoc. Cert. ☐ Cert. of Comp.	
Effective Term/Year:	Fall 2012	**CIP Code:**
Initiator:	Allen Day	*47.0604*

Program Features Program's purpose and its goals. Criteria for entry into the program, along with projected enrollment figures. Connection to other WCC programs, as well as accrediting agencies or professional organizations. Special features of the program.	By providing students with an associate degree option, we better prepare them as employees and improve their options for employment. Students who plan to advance within their field also need non-technical skills such as writing and communication which is not part of the certificate program. This new program uses the existing Automotive Services Certificate program and adds the general education component to create an Associate of Applied Science in Automotive Services.
Need Need for the program with evidence to support the stated need.	The Bureau of Labor Statistics projects a continued employment growth of 5% between 2008 and 2018. In addition, we have direct contact with our local employers such as the Toyota Technical Center (Willis, MI), Roush Engineering (Dearborn, MI), Lotus Engineering (Ann Arbor, MI), and GM Powertrain (Pontiac, MI) who have recently hired our students. They are specifically interested in students that are pursuing or receiving an Automotive Technology Degree rather than a certificate. There is demonstrated market need for students with an Automotive Technology degree, and these employers express interest in continuing to hire our students if they meet the criteria.

4/19/12 done
Office of Curriculum & Assessment
logged 2/2/12

Program Outcomes/Assessment State the knowledge to be gained, skills to be learned, and attitudes to be developed by students in the program. Include assessment methods that will be used to determine the effectiveness of the program.	Outcomes 1. Diagnose, repair and service mechanical, hydraulic and electrical engine components. 2. Diagnose, repair and service major suspension, steering and brake components. 3. Students completing the Automotive Service Technology program will gain automotive-related employment.	Assessment method 1. NATEF Checklist 2. NATEF Checklist 3. Graduation Survey

Curriculum List the courses in the program as they should appear in the catalog. List minimum credits required. Include any notes that should appear below the course list.	General Education	21 – 24 credits
	Writing	3 – 4 credits
	Speech	3 credits
	Mathematics	3 – 4 credits
	Natural Science	3 – 4 credits
	Social and Behavioral Science	3 credits
	Arts and Humanities	3 credits
	Computer and Information Literacy	3 credits
	Major Area	**36 credits**
	ASV 151 Automotive Service I	4 credits
	ASV 152 Automotive Service II	4 credits
	ASV 153 Automotive Service III	4 credits
	ASV 154 Automotive Service IV	4 credits
	ASV 155 Automotive Service V	4 credits
	ASV 254 Suspension and Steering	2 credits
	ASV 255 Brakes	2 credits
	ASV 256 Electrical and Electronic Sys	4 credits
	ASV 258 Engine Drivability	2 credits
	Select 2 credits from the following:	2 credits
	ABR 116, ASV 157, MTT 102, WAF 105	
	Select 4 credits from the following:	4 credits
	ASV 157, ASV 174, ASV 251, ASV 252,	
	ASV 253, ASV 257, ASV 259, ASV 261,	
	ASV 262, ASV 263, ASV 269	
	Complete electives to total 60 credits	**3 - 0 credits**
	Minimum Credits	**60 credits**

Budget		START-UP COSTS	ONGOING COSTS
Specify program costs in the following areas, per academic year:	Faculty	$.	$.
	Training/Travel	.	.
	Materials/Resources	.	.
	Facilities/Equipment	.	.
	Other	.	.
	TOTALS:	$ No change	$ No change
Program Description for Catalog and Web site	This AAS degree program prepares students for employment in an automotive related technical position or as a certified automotive technician. Students will diagnose and repair malfunctions in automobile engines, suspensions and steering systems, brakes, electrical and electronic systems and engine drivability issues. This program also offers opportunities to explore vehicle performance, diesel, alternative fuel and hybrid vehicles and to participate in the building of performance vehicles. The program prepares the student for the State of Michigan Mechanic Certification tests as well as the National Institute for Automotive Service Excellence (ASE) Certification Exams.		

Assessment plan:

Program outcomes to be assessed	Assessment tool	When assessment will take place	Courses/other populations	Number students to be assessed
Diagnose, repair and service mechanical, hydraulic and electrical engine components.	NATEF Checklist	Fall 2015	All program graduates	All
Diagnose, repair and service major suspension, steering and brake components.	NATEF Checklist	Fall 2015	All program graduates	All
Students completing the Automotive Service Technology program will gain automotive-related employment.	Graduate survey	Fall 2015	All program graduates	All

Scoring and analysis plan:

1. Indicate how the above assessment(s) will be scored and evaluated (e.g. departmentally-developed rubric, external evaluation, other). Attach the rubric.

   1. NATEF Checklist will be scored using a departmentally-developed rubric.
   2. Survey will be administered to all students within 12 months of graduation.

2. Indicate the standard of success to be used for this assessment.

   1. 80% of the students will score a 3 of 5 or higher on the NATEF task lists
   2. 70% of graduates will gain automotive-related employment.

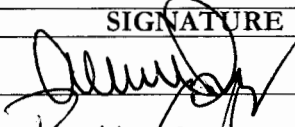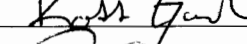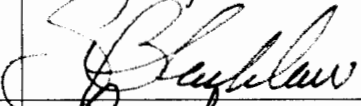3. Indicate who will score and analyze the data.

WCC full-time faculty will score and analyze the data.

The instructors in all classes are using the portfolio system in CTE3 and all data is tracked back to student's portfolio.

4. Explain how and when the assessment results will be used for program improvement.

The Automotive Service Department full-time faculty will review and discuss assessment data after the participants have completed the Automotive Service Technology program. The assessment data analysis will be used to revise the program courses in the successive semesters.

The assessment is a daily assessment entered into CTE3.

REVIEWER	PRINT NAME	SIGNATURE	DATE
Department Chair/Area Director	Allen Day		2/2/2012
Dean	Ross Gordon		2/2/2012
Vice President for Instruction ☐ Approved for Development ☐ Final Approval	Stuart Blacklaw		3/12/12
President	Rose Bellanca		3/23/1
Board Approval			4/24/12