



## COVER SHEET FOR ALL CURRICULUM PROPOSALS

Check all Campuses making this proposal.	ALL Proposals		New Programs/Courses	
	PC Signature	CEO Signature <i>(CEO signature needed for all <u>new programs</u> and any new courses that have new facility/resource costs associated with the course)</i>	New Program Approval Supplement B <i>(“Budget” included for each campus)</i>	New Program Approval Section 6 <i>(“Cost Effectiveness and Resources” included for each campus)</i>
ACC				
CCC				
GWCC	<i>Giuseppe Vertucci</i>			
HCC				
MCC				
MxCC				
NVCC				
NWCC				
NCC				
QVCC				
TRCC				
TxCC				

**Type of Proposal.**

<input type="checkbox"/>	<b>NEW Program</b> ( <i>degree</i> )
<input type="checkbox"/>	<b>NEW Certificate</b>
<input type="checkbox"/>	<b>NEW Course</b>
<input type="checkbox"/>	
<input checked="" type="checkbox"/>	<b>MODIFICATION</b> of an Aligned Program ( <i>degree</i> )
<input type="checkbox"/>	<b>MODIFICATION</b> of an Aligned Certificate
<input type="checkbox"/>	<b>MODIFICATION</b> of an Aligned Course
<input type="checkbox"/>	
<input type="checkbox"/>	<b>DISCONTINUATION</b> of a Program ( <i>degree</i> )
<input type="checkbox"/>	<b>DISCONTINUATION</b> of a Certificate
<input type="checkbox"/>	<b>DISCONTINUATION</b> of a Course
<input type="checkbox"/>	
<input type="checkbox"/>	<b>OTHER</b> ( <i>please describe</i> ):

<b>Directions:</b> <i>Please provide the date, name of originator, title, and campus below.</i>	
Date: <b>04/08/2024</b>	Primary Campus of Originator: <b>Gateway</b>
Name of Originator: <b>Giuseppe Vertucci</b>	Title of Originator: <b>PC Honda PACT</b>

<b>Program Name (Aligned):</b>	<b>Program Name (Modified):</b>
Automotive Technology: Honda Professional A	Automotive Technology: Honda Professional A

<b>Degree Type (Aligned):</b>	<b>Degree Type (Modified):</b>
Associate of Applied Science	Associate of Applied Science

**Summary of Modifications:**

We are modifying the credit and contact hours to better align with the Comprehensive Automotive Repair and Service (CARS) Program, so to build a smooth transition over to the Honda PACT program, as per American Honda Motor Co. recommendation. This will promote program growth and completion. These changes are in compliance with our ASE accreditation standards.

**Program Description (Aligned):**

The Automotive Technology: Honda Professional Automotive Career Training (PACT) degree program was designed by American Honda Co. (AHM) Professional Automotive Career Training (PACT) and Gateway Community College, now Gateway campus of CT State Community College. This unique, cooperative program educates students for an entry level maintenance position in Honda or Acura sponsored automotive repair facilities. Through a special arrangement, students attend classes and labs at the North Haven Campus and then obtain practicum experience at a sponsoring Honda or Acura facility. Students in the Automotive Technology: Honda PACT degree program receive instruction on AHM products. Vehicles, parts, engines, specialized tools, service information, and materials are provided by AHM. For more information, contact Professor Giuseppe Vertucci, Program Coordinator at (203) 285-2434 or e-mail at (gvertucci@gatewayct.edu).

**Program Description (Modified):**

The Automotive Technology: Honda Professional Automotive Career Training (PACT) degree program was designed by American Honda Co. (AHM) Professional Automotive Career Training (PACT) and Gateway Community College, now Gateway campus of CT State Community College. This unique, cooperative program educates students for an entry level automotive technician position in Honda or Acura sponsored automotive repair facilities. Through a special arrangement, students attend classes and labs at the North Haven Campus and then obtain practicum experience at a sponsoring Honda or Acura facility. Students in the Automotive Technology: Honda PACT degree program receive instruction on AHM products. Vehicles, parts, engines, specialized tools, service information, and materials are provided by AHM. For more information, contact Professor Giuseppe Vertucci, Program Coordinator at (203) 285-2434 or e-mail at (gvertucci@gatewayct.edu).

**Program Learning Outcomes (Aligned):**

Upon successful completion of all program requirements, graduates will be able to:

Upon successful completion of all program requirements, the graduate will:

Meet ASE Accredited Training Program required outcomes for Master Automotive Service Technician (MAST) certified programs.

Demonstrate workplace skills including but not limited to resume preparation, seeking employment, maintaining a safe and healthy workplace environment, demonstrating workplace ethics, and teamwork.

Apply knowledge of automotive theory to safely perform the duties of an entry level automotive technician.

Identify and use appropriate tools, testing, and measurement equipment to perform the duties of an entry level service technician.

Use current reference and training materials from accepted industry publications and standards to accomplish duties required of an entry level service technician.

Receive corporate credit for web based and embedded classroom / laboratory training in the Honda IN Training Web Site

Demonstrate knowledge and understanding of all fundamental automotive concepts as outlined by ASE Accredited Training Program requirements.

Meet the industry ASE accreditation training outcome requirements for AHM Steering and Suspension, Braking, Power Plant, Electrical, Engine Performance, Drivetrain and Climate Control/Safety systems as assessed by existing instruments in the current course

Demonstrate practical application of all above outcomes by successful completion of an in-dealership practicum as assessed by existing instruments in current course.

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<p><b>Below are the general education requirements for the CT State General Education core (approved by the BOR 5/14/2020).</b></p>		
1	<p><b>ENG 1010 Composition</b></p>	<p><b>3 credits</b></p>
2	<p><b>MATH Pathway (assert the appropriate Math Pathway for this program)</b> <b>MATH 1000 or higher. Advise to 1002</b></p>	<p><b>3-4 credits</b></p>
3	<p><b>Arts &amp; Humanities <a href="#">Gen Ed Courses ARHX</a></b> <i>Recommend course varies by program</i></p>	<p><b>3 credits</b></p>
4	<p><b>Choose one from:</b> <b>Scientific Reasoning <a href="#">Gen Ed Courses SCRX</a></b> <b>Scientific Knowledge <a href="#">Gen Ed Courses SCKX</a></b> <i>Recommended course varies by program</i></p>	<p><b>3-4 credits</b> <b>(lab optional in some programs)</b></p>
5	<p><b>Choose one from:</b> <b>Social/Behavioral Science <a href="#">Gen Ed Courses SBSX</a></b> <b>Historical Knowledge <a href="#">Gen Ed Courses HISX</a></b> <i>Recommended course varies by program</i></p>	<p><b>3 credits</b></p>
6	<p><b>Choose one from:</b> <b>Oral Communication <a href="#">Gen Ed Courses ORAX</a></b> <b>Written Communication II <a href="#">Gen Ed Courses WRIX</a></b> <i>Recommended course varies by program</i></p>	<p><b>3 credits</b></p>
7	<p><b>Choose one from:</b> <b>Continued Learning/Information Literacy <a href="#">Gen Ed Courses CLIX</a></b> <b>Scientific Knowledge <a href="#">Gen Ed Courses SCKX</a></b> <b>Scientific Reasoning <a href="#">Gen Ed Courses SCRX</a></b> <b>Social/Behavioral Science <a href="#">Gen Ed Courses SBSX</a></b> <b>Historical Knowledge <a href="#">Gen Ed Courses HISX</a></b> <b>Written Communication II <a href="#">Gen Ed Courses WRIX</a></b> <b>Oral Communication <a href="#">Gen Ed Courses ORAX</a></b> This is a program-designated course fulfilled in most cases by <a href="#">CCS 1001 - College &amp; Career Success</a></p>	<p><b>3-4 credits</b></p>
	<p><b><i>Students must take at least one course in the Gen Ed core which meets a diversity requirement.</i></b></p>	
	<p><b>General Education Total:</b></p>	<p><b>Total:</b> <b>21-25 credits</b></p>

CT State Community College - Modification of an Aligned Program (Below Threshold)

General Education Core Courses (21-25 credits) (Aligned)				General Education Core Courses (21-25 credits) (Modified)			
	Course Number	Course Name	# of Credits		Course Number	Course Name	# of Credits
1.	ENG 1010	English Composition	3	1.	ENG 1010	English Composition	3
2.				2.			
3.				3.			
4.				4.			
5.				5.			
6.				6.			
7.				7.			
General Education Core Credits				General Education Core Credits			

Program Requirements (36-39 credits) (Aligned)					Program Requirements (36-39 credits) (Modified)				
	Course Number	Course Name	# of Credits	Pre-req/ Co-req Course #		Course Number	Course Name	# of Credits	Pre-req/ Co-req Course #
1.	AUTO1041	Honda Express Service & Shop Practices Theory	1	AUTO1042	1.	AUTO1041	Honda Express Service Theory	1	AUTO1042
2.	AUTO1042	Honda Express Service & Shop Practices Lab	2	AUTO1041	2.	AUTO1042	Honda Express Service Lab	2	AUTO1041
3.	AUTO1055	Honda Power Plant Systems Theory	2	AUTO1056	3.	AUTO1055	Honda Power Plant Systems Theory	1	AUTO1056
4.	AUTO1056	Honda Power Plant Systems Lab	2	AUTO1055	4.	AUTO1056	Honda Power Plant Systems Lab	2	AUTO1055
5.	AUTO1057	Honda Electrical Systems Theory	2	AUTO1058	5.	AUTO1057	Honda Electrical Systems Theory	1	AUTO1058
6.	AUTO1058	Honda Electrical Systems Lab	2	AUTO1059	6.	AUTO1058	Honda Electrical Systems Lab	2	AUTO1057
7.	AUTO1065	Honda Steering & Suspension Systems Theory	2	AUTO1066	7.	AUTO1065	Honda Steering & Suspension Systems Theory	1	AUTO1066
8.	AUTO1066	Honda Steering & Suspension Systems Lab	2	AUTO1065	8.	AUTO1066	Honda Steering & Suspension Systems Lab	2	AUTO1065
9.	AUTO1067	Honda Braking Systems Theory	2	AUTO1068	9.	AUTO1067	Honda Braking Systems Theory	1	AUTO1068
10.	AUTO1068	Honda Braking Systems Lab	2	AUTO1067	10.	AUTO1068	Honda Braking Systems Lab	2	AUTO1067

CT State Community College - Modification of an Aligned Program (Below Threshold)

11.	AUTO1595	Practicum 1	1		11.	AUTO1595	Practicum 1	1	
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**CT State Community College - Modification of an Aligned Program (Below Threshold)**

12.	AUTO2011	Honda Engine Management Theory	2	AUTO2012	12.	AUTO2011	Honda Engine Performance Systems Theory	1	AUTO2012
13.	AUTO2012	Honda Engine Management lab	2	AUTO2011	13.	AUTO2012	Honda Engine Performance Systems Lab	2	AUTO2011
14.	AUTO2013	Honda Drivetrain Systems Theory	2	AUTO2014	14.	AUTO2013	Honda Drivetrain Systems Theory	1	AUTO2014
15.	AUTO2014	Honda Drivetrain Systems Lab	2	AUTO2013	15.	AUTO2014	Honda Drivetrain Systems Lab	2	AUTO2013
16.	AUTO2055	Honda Advanced Electrical Systems Theory	2	AUTO2056	16.	AUTO2055	Honda Advanced Diagnostics Theory	1	AUTO2056
17.	AUTO2056	Honda Advanced Electrical Systems Lab	2	AUTO2055	17.	AUTO2056	Honda Advanced Diagnostics Lab	2	AUTO2055
18.	AUTO2057	Honda Climate Control & Safety Systems Theory	2	AUTO2058	18.	AUTO2057	Honda Comfort & Convenience Systems Theory	1	AUTO2058
19.	AUTO2058	Honda Climate Control & Safety Systems Lab	2	AUTO2057	19.	AUTO2058	Honda Comfort & Convenience Systems Lab	2	AUTO2057
20.	AUTO2595	Practicum 2	1		20.	AUTO2595	Practicum 2	1	
21.	AUTO2695	Practicum 3	1		21.	AUTO2695	Practicum 3	1	
22.	AUTO2795	Practicum 4	1		22.	AUTO2795	Practicum 4	1	
23.	AUTO2895	Practicum 5	1		23.	AUTO2895	Practicum 5	1	
24.					24.	AUTOXXX X	Honda Dealership Skills Theory	1	AUTOXXX X
25.					25.	AUTOXXX X	Honda Dealership Skills Lab	2	AUTOXXX X
26.					26.	AUTOXXX X	Honda Advanced Safety Systems Theory	1	AUTOXXX X
27.					27.	AUTOXXX X	Honda Advanced Safety Systems Lab	2	AUTOXXX X
28.					28.	AUTOXXX X	Honda PACT Automotive Portfolio	1	
29.					29.				

<b>Program Requirement Credits</b>	40	<b>Program Requirement Credits</b>	39
<b>General Education Core Credits</b>	20-21	<b>General Education Core Credits</b>	20-21
<b>Program Total Credits (60-61)</b>	60-61	<b>Program Total Credits (60-61)</b>	60-61

**Resource needs have been discussed with Library Services and Information Technology Operations.**  
*(Complete if applicable.)*

<b>Name and Title</b>	<b>Signature of Originator</b>	<b>Date</b>
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- No Library Services needed
- No Technology Services needed

GOVERNANCE BODY	SIGNATURES	DATE
Statewide Discipline Council		
School Area Curriculum Council		
Curriculum Congress		
School Area Academic Dean		
CT State Provost		
*Campus CEO (if applicable)		
*CT State President (if applicable)		