



BUSINESS AND WORKFORCE DIVISION
 LIBRARY/EDUCATION TECHNOLOGY BUILDING
 ROOM LE-220
 (408) 270-6434

STUDENT SUCCESS CENTER
 STUDENT SERVICES BUILDING
 ROOM SC-250
 (408) 270-6475

CERTIFICATE OF ACHIEVEMENT

2018-2019

AUTOMOTIVE TECHNOLOGY, AMERICAN HONDA

Successful completion of the courses for the American Honda Certificate of Achievement provides the necessary skills for employment at American Honda as a service technician. Students must complete each course with a grade of "C" or better to be awarded the Certificate of Achievement.

Program Learning Outcomes:

- Demonstrate knowledge of theory and operation of all major automotive systems used on American Honda and Acura vehicles.
- Demonstrate the ability to perform fault validation and determine appropriate next actions.
- Demonstrate the ability to use proper repair procedures.
- Demonstrate competence in performing all laboratory activities as required by American Honda Corporation.

AUTO 102	Automotive Systems	3.5
AUTO 103	Light Line Technician	2.0
AUTO 105	Suspension, Steering, and Alignment	3.0
AUTO 106	Automotive Brake Systems	2.0
AUTO 107	Valve Train	2.0
AUTO 119	Introduction to Engine Performance	2.5
AUTO 120	Automatic Transmission Systems	2.5
AUTO 121	Manual Transmission and Drivetrain Systems	2.0
AUTO 135	Air Conditioning Systems	2.0
AUTO 170	Electrical Systems	3.0
AUTO 171	Engine Systems	2.5
AUTO 172	Chassis and Drivetrain Systems	2.5
AUTO 173	Automotive Service Operations	2.0
AUTO 174	Body & Chassis Electronics	2.0
AUTO 132A	Honda Individualized Skills Training Session A	1.5
	<i>One of the following:</i>	1.5
AUTO 132B	Honda Individualized Skills Training (IST) Session B	
AUTO 132C	Honda Individualized Skills Training (IST) Session C	

Total units **36.5**