

Articulation Agreement

Between

Union County College

and

**International Association of Machinists and Aerospace Workers, AFL-CIO, Corporation
for Re-Employment and Safety Training (IAM C.R.E.S.T.)**

This articulation agreement specifies the requirements and conditions for qualified students from IAM C.R.E.S.T., as a partner in New Jersey Pathways Leading Apprentices to a College Education (NJ PLACE), to complete the Automotive Technology Associate in Applied Science degree at Union County College.

Upon official presentation of completion of an IAM C.R.E.S.T. Apprenticeship Training Program, or certification as an active registrant in same program, interested students will be automatically accepted into Union County Colleges' Associate in Applied Science in Automotive Technology program. The Transfer Institution will be identified as NJ PLACE (CEEB Code 900000).

Attached to this agreement is the Transfer Course Agreement. The Transfer Course Agreement lists the manner in which the apprenticeship program translates into NJ County College equivalent coursework or Automotive Technology credits. It should be noted that qualified students in the IAM C.R.E.S.T. Apprenticeship Program in New Jersey can complete the degree requirements at any county college in New Jersey thus waiving the residency requirements of each college. Any credits attained in this manner that pertain to this degree program will be considered native credits at Union County College. NJ State requires that all students pursuing an Associate in Applied Science degree complete a minimum of 20 general education credits. Credits from apprenticeship training may be credited toward the technical, career electives, or general education portion of the AAS degree as determined by the college in accordance with the apprenticeship training completed and the degree program pursued.

These documents may be revisited annually to reflect curriculum changes by Union County College and/or curriculum changes of the IAM C.R.E.S.T. Apprenticeship Program.

Dr. Wallace E. Smith
For Union County College

Dr. Wallace E. Smith
Print Name

Date: 5/11/10

Michael J. Flynn
For IAM C.R.E.S.T.

MICHAEL J. FLYNN
Print Name

Date: 05/03/10

Transfer Course Agreement

Union County College

Associate in Applied Science in Automotive Technology

Courses/Credits for International Association of Machinists and Aerospace Workers, AFL-CIO, Corporation for Re-Employment and Safety Training (IAM C.R.E.S.T.)

General Education	21 credits
(Credits must be earned at county colleges or transferred as course equivalents)^{A-}	minimum
ENG 101: English Composition I	3
ENG 122: Introductory Technical and Business Writing	3
MAT 119: Algebra	3
CSC 115: Introduction to Programming	3
Humanities Elective (e.g., history, language, philosophy, literature, arts...)	3
Social Science Elective (e.g., psychology, sociology, political science, anthropology...)	3
And one (1) of the following:	
ENG 128: The Dynamics of Communication	3
ENG 129: Public Speaking	3

^{A-} Note: Students pursuing this degree may be subject to placement testing or waivers of such testing, as determined by the college, in order to complete English and math general education requirements as well as any courses for which one or more of these courses are a prerequisite.

Technical Core	36 credits
(Credits assigned as part of apprenticeship experience delivered by Union County College)	

AUT 101: Steering/Suspension Systems	4
AUT 102: Manual Drive Trains	4
AUT 103: Brake Systems	4
AUT 121: Automotive Electrical 1	4
AUT 122: Automotive Electrical 2	4
AUT 131: Automotive Engine Performance 1	4
AUT 201: Engine Repair	4
AUT 203: Automatic Transmission	4
AUT 232: Automotive Engine Performance 2	4

Career Elective	9 credits
(Credits transferred in recognition of annual on-the-job learning portions of apprenticeship)	
AUT 290: Co-op Education Experience	6
Independent Study	3

- Course offerings at other community colleges may vary based on curriculum offered at specific NJ County Colleges.

66 credits