Industry Certification/Credential/PSAV to AS Industrial Management Credit Articulation Identification Form

AS Degree Name: Industrial Management Technology   **CIP Number:** 1652020501

Industry Certification/Credential/PSAV: Automotive Service Technology

College Credit: According to State of Florida's Curriculum Frameworks (http://www.fldoe.org/academics/career-adult-edu/career-tech-edu/curriculum-frameworks/2017-18-frameworks/manufacturing.stml), the purpose of the AS Degree in Industrial Management Technology is to:

> ...*offer a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the manufacturing career cluster; provides technical skill proficiency, and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of the manufacturing career cluster.*

The State Curriculum Framework goes on in the *Special Notes* section to state:

> *Students may provide valid evidence of technical or industrial competencies as specified in the curriculum frameworks of an accredited postsecondary adult or postsecondary vocational institution. Students may also provide valid evidence of acquired skills through portfolios, documented work history, and registered apprenticeship programs that meet program outcomes as determined by the college.*

> *Industrial elective credits may also be awarded based on the type of program, length of program, certifications or licenses awarded under articulation agreements between PSAV program schools and/or industrial/technical license articulation agreements.*

> *Industrial elective credits may also be satisfied by the completion of special courses and certificate programs offered by the college specified in the elective section of the college's degree plan.*

The purpose of this form is to document the validation of acceptable forms of evidence of the students' *technical or industrial competencies* and/or *acquired skills* that meet program outcomes.

The number of college credits awarded by the articulation agreement is determined by HCC faculty's assessment of the certification/credential/PSAV. A minimum of 30 clock hours of training or work experience will be required for every college credit awarded to a maximum of 30 credit hours. The 30 to 1 clock hour conversion is based on the guidelines for state reporting and FLDOE unit definition of a clock hour.

Validation Mechanism: To be eligible for articulation, the student must show evidence of their current Automotive Service Technology certification/credential and it must have been issued within three (3) years prior to their enrollment in the program.

Rationale/Justification: Automotive Service Technology certification represents industry acknowledgement of technical skill attainment of competencies in the AS in Industrial Management Technology program. HCC faculty reviewed the following:

_X_ State Curriculum Frameworks

_X_ Course Syllabi

_X_ Course Exams

_X_ Course Scope and Sequence

_X_ Textbooks/Course Materials

___ Other _____

The Automotive Service Technology certification/credential will serve as equivalent substitutions for the HCC courses identified below.

Post-Secondary Adult Vocational/Apprenticeship/Corporate Training Program			Post-Secondary Institution: Hillsborough Community College			
Program/Courses	Clock Hours	PSAV Course Numbers	Course Code		Course Name	Awarded Credits
Automotive Service Technology	300 hours	AER0014	ETI 2941		**Industrial Management Practicum**	**30 CR**
Automotive Service Technology	150 hours	AER0110				
Automotive Service Technology	150 hours	AER0257				
Automotive Service Technology	150 hours	AER0274				
Automotive Service Technology	150 hours	AER0453				
Automotive Service Technology	150 hours	AER0418				

Automotive Service Technology	300 hours	AER0360			
Automotive Service Technology	150 hours	AER0172			
Automotive Service Technology	300 hours	AER0503			
Total Clock Hours	1800 hours			Total credits	30

Total Credits Awarded for the courses listed above is _____30_____.

Signatures

_____   2-25-19
Signature Dean, PSAV and Workforce Training   Date

_____   4/16/19
Signature Department Chair, Engineering Technology   Date

_____   3/28/19
Signature Department Chair, Industrial Management   Date

_____   2/16/19
Signature Dean   Date
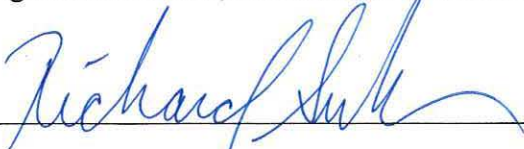
_____   4/22/19
Signature Director, Associate in Science Programs   Date

_____   5/23/2019
Signature Vice President, Academic Affairs   Date