

**Articulation Agreement
Between**

**VALENCIA COLLEGE
A.S. degree in Energy Management and Controls Technology
and**

**VALENCIA'S ACCELERATED SKILLS TRAINING (A.S.T.) PROGRAMS
Industrial Maintenance Technician (Mechatronics)
Electrical Powerline Technician**

In a continuing effort to provide career ladder opportunities for students in career and technical education programs, Valencia College agrees to extend full college credit at no cost (other than the application for admission fee) to eligible students who have completed one of the Accelerated Skills Training programs at Valencia College listed below, and met all of the requirements.

COURSE EQUIVALENCY IN SPECIALIZED COURSES

VALENCIA COLLEGE A.S.T. PROGRAM	VALENCIA COLLEGE A.S. PROGRAM
Industrial Maintenance Technician (Mechatronics) (616 Hours)	Energy Management & Controls Technology A.S. Degree (12 credits) ETM 2943 Energy Management and Controls Technology Practicum (12 credits)
Electrical Powerline Technician (480 Hours)	Energy Management & Controls Technology A.S. Degree (9 credits) ETM 2943 Energy Management and Controls Technology Practicum (9 credits)

MAXIMUM AWARD OF CREDIT

This agreement makes it possible for a student to receive nine to twelve (9-12) semester hours of college credit towards the Energy Management and Controls Technology A.S. degree program at Valencia College which is in accordance with commonly accepted good practice in higher education.

ASSESSMENT AND COURSE EQUIVALENCY

Valencia's faculty and staff with responsibility for supervision and coordination of the articulated programs have reviewed and assessed the program curriculum for alignment of learning outcomes and determined that the learning outcomes, performance standards, and assessment procedures meet the college standards for college credit course work.

The following materials were reviewed to align the program learning outcomes and determine the equivalency of the content and course work to be articulated: *(program curriculum, samples of instructional materials, syllabi with learning outcomes, various assignments and assessments, and textbooks)*.

**Articulation Agreement Between Valencia College's
Mechatronics, Electrical Powerline Technician and A.S. Degree in Energy Management and
Controls Technology programs
Page 2**

VALIDATION MECHANISM

The validation mechanism for awarding college credit is based on industry certifications.

TRANSFERRING PROCESS

To receive college credit for the Mechatronics and Electrical Powerline Technician A.S.T. programs, transferring students must do the following:

1. Meet with the Valencia A.S. Degree Career Program Advisor to prepare all of the required documentation needed for application to Valencia College (Note: G.E.D. or High School Diploma is required).
2. Submit a Valencia College Application for Admission and declare a major in the Energy Management and Controls Technology A.S. degree program.
3. Meet college entrance requirements and satisfy the requirements for Degree-Seeking Status, including submission of all official transcripts.
4. Be accepted into Valencia within three years of completing the articulated program.
5. Complete orientation and comply with the appropriate placement, course prerequisites and requirements of the college.
6. Following enrollment at the College, student must meet with the Career Program Advisor to verify all of the required documentation has been submitted.

Student must provide a certificate of completion for the articulated program and a copy of their student record/transcripts, as well as a current and valid copy of the required industry certifications listed below to receive credit:

Industrial Maintenance Technician (Mechatronics) - Students may receive credit based upon the submission of a current and valid copy of the following Certifications from the Packaging Manufacturers Institute (PMMI): Industrial Electricity I, Fluid Power I and Mechanical Components I.

Electrical Powerline Technician - Students may receive credit based upon the submission of a current and valid copy of the following Certifications: NCCER Core Construction, NCCER Electrical Powerline Technician Level I, NCCER Site Safety, TTC, & OSHA.

**Articulation Agreement Between Valencia College's
Mechatronics, Electrical Powerline Technician and A.S. Degree in Energy Management and
Controls Technology programs**
Page 3


7. Once eligibility has been determined, the Career Program Advisor will initiate the award of credit process, and notify the Registrar's Office of acceptable credit to be awarded. (*Credit will be awarded after the drop/add date, and the evaluation process has been completed*).

TERMS OF AGREEMENT

This agreement will be reviewed on an ongoing basis to ensure that it remains current and up-to-date. The AST instructors and staff will work collaboratively with the Valencia College faculty and staff to stay informed of any curriculum/program changes that may impact this agreement and require it to be modified or terminated. If it is determined that an agreement needs to be modified or terminated due to program changes, staff of both programs will be notified accordingly.

APPROVED:

VALENCIA COLLEGE

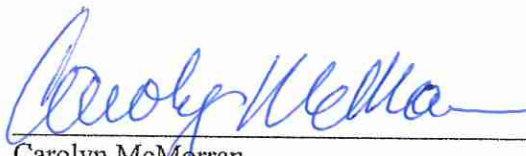


Deb Hall
Program Chair, Energy Management &
Controls Technology, Valencia College

4/5/2022

Date

**VALENCIA'S ACCELERATED SKILLS
TRAINING PROGRAMS**



Carolyn McMorran
Assistant Vice President for Professional
Continuing Education, Valencia College

4/18/22

Date