

**Articulation Agreement
Between**

**VALENCIA COLLEGE
A.S. degree in Supervision and Management for Industry
and**

VALENCIA'S ACCELERATED SKILLS TRAINING (A.S.T.) PROGRAMS

**Apartment Maintenance Technician
Cabinet Making and Finishing
Carpentry
Computer Numerical Control Machinist
Core Construction
Electrical Powerline Technician
Electronic Board Assembly Technician
Heavy Equipment Operations
Mechatronics
Welding Technology**

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 following articulated accelerated skills training programs at Valencia College, and met all of the requirements.

COURSE EQUIVALENCY IN SPECIALIZED COURSES

ACCELERATED SKILLS PROGRAM	VALENCIA COLLEGE PROGRAM
Residential Maintenance Technician (320 Hours)	Supervision & Management A.S. Degree (9 credits) SLS 1301 Career Development (3 credits) ETI 2943 Practicum in Tech Industry (6 credits)
Cabinet Making and Finishing (320 Hours)	Supervision & Management A.S. Degree (9 credits) SLS 1301 Career Development (3 credits) ETI 2943 Practicum in Tech Industry (6 credits)
Carpentry (320 Hours)	Supervision & Management A.S. Degree (9 credits) SLS 1301 Career Development (3 credits) ETI 2943 Practicum in Tech Industry (6 credits)
Computer Numerical Control (CNC) Machinist (460 Hours)	Supervision & Management A.S. Degree (12 credits) SLS 1301 Career Development (3 credits) ETI 2943 Practicum in Tech Industry (9 credits)
CORE Construction (200 Hours)	Supervision & Management A.S. Degree (6 credits) SLS 1301 Career Development (3 credits) ETI 2943 Practicum in Tech Industry (3 credits)

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ACCELERATED SKILLS PROGRAM

VALENCIA COLLEGE PROGRAM

**Electrical Powerline Technician
(480 Hours)**

Supervision & Management A.S. Degree (12 credits)
SLS 1301 Career Development (3 credits)
ETI 2943 Practicum in Tech Industry (9 credits)

**Electronic Board Assembly (EBA) -
Accelerated (210 Hours)**

Supervision & Management A.S. Degree (6 credits)
SLS 1301 Career Development (3 credits)
ETI 2943 Practicum in Tech Industry (3 credits)

**Electronic Board Assembly (EBA)
(410 Hours)**

Supervision & Management A.S. Degree (11 credits)
SLS 1301 Career Development (3 credits)
ETI 2943 Practicum in Tech Industry (8 credits)

**Heavy Equipment Operations Level I
(320 Hours)**

Supervision & Management A.S. Degree (9 credits)
SLS 1301 Career Development (3 credits)
ETI 2943 Practicum in Tech Industry (6 credits)

**Industrial Maintenance Technician
(Mechatronics) – 616 Hours**

Supervision & Management A.S. Degree (16 credits)
SLS 1301 Career Development (3 credits)
ETI 2943 Practicum in Tech Industry (13 credits)

**Welding Technology
(780 Hours)**

Supervision & Management A.S. Degree (20 credits)
SLS 1301 Career Development (3 credits)
ETI 2943 Practicum in Tech Industry (17 credits)

MAXIMUM AWARD OF CREDIT

This agreement makes it possible for a student to receive six to twenty-four (6-20) semester hours of college credit towards the Supervision & Management for Industry 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.

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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*).

VALIDATION MECHANISM

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

TRANSFERRING PROCESS

To receive college credit for the articulated AST 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: GED or H.S. Diploma is required).
2. Submit a Valencia Application for Admission and declare a major in the Supervision and Management for Industry 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 their articulated AST program and a copy of their student record/transcripts, as well as a *current* and *valid* copy of the required industry certifications listed below for the corresponding AST program completed.

- **Residential Maintenance Technician** – Students may receive credit based upon the submission of the NCCER Core Construction certification.
- **Cabinet Making and Finishing** – Students may receive credit based upon the submission of the NCCER Core Construction and NCCER Cabinetmaking certifications.
- **Carpentry** – Students may receive credit based upon the submission of the NCCER Core Construction and NCCER Carpentry Level I certifications.

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- **Computer Numerical Control Machinist (CNC)** – Students may receive credit based upon the submission of the following certifications from the National Institute of Metalworking Skills: the Computer Numerical Control (CNC) Technician Certification, as well as the CNC Milling, CNC Turning, Job Planning, Benchwork & Layout and Measurement, Materials & Safety certifications.
 - **CORE Construction**– Students may receive credit based upon the submission of the NCCER Core Construction certification.
 - **Electrical Powerline Technician** – Students may receive credit based upon the submission of the following NCCER certifications: Core Construction, Site Safety and Electrical Powerline Technician Level I certifications.
 - **Electronic Board Assembly – EBA (210 hours)** – Students may receive credit based upon the submission of the following certifications from the International Printed Circuits: J-Standard in Soldering (J-STD-001F), J-Standard Space Addendum (J-STD-001FS), and J-Standard for Wire Harness (WHMA-A-620).
 - **Electronic Board Assembly – EBA (410 hours)** – Students may receive credit based upon the submission of the following certifications from the International Printed Circuits: the Certified Production Technician Certification, as well as the J-Standard in Soldering (J-STD-001F), J-Standard Space Addendum (J-STD-001FS), and J-Standard for Wire Harness (WHMA-A-620) certifications.
 - **Heavy Equipment Operations** – Students may receive credit based upon the submission of the NCCER Core Construction certification.
 - **Industrial Maintenance Technician (Mechatronics)** – Students may receive credit based upon the submission of the following certifications from the Packaging Manufacturers Institute (PMMI): Industrial Electricity I, Fluid Power I and Mechanical Components I Certifications.
 - **Welding Technology** – Students may receive credit based upon the submission of one of the following certifications from the American Welding Society: Shielded Metal Arc Welding (SMAW), Gas Metal Arc Welding (GMAW), Gas Metal Arc Welding Aluminum (GMAWA), Flux-Cored Arc Welding - Self Shielded (FCAW-S), Flux-Cored Arc Welding - Gas Shielded (FCAW-G), or Gas Tungsten Arc Welding (GTAW) certifications.
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).*

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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, both institutions will be notified accordingly.

APPROVED:

VALENCIA COLLEGE



Storm Russo
Program Chair, Supervision & Management
for Industry, Valencia College

Date

4/5/2022

**VALENCIA COLLEGE ACCELERATED
SKILLS TRAINING PROGRAMS**



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

Date

4/18/22