Tech Express Articulation to Valencia College in Electrical & Computer Engineering Technology A.S. Degree

with [Orange Technical College Mechatronics Program](#) for up to 15 earned college credits

(Please see Engineering Technology Program Advisor for A.S. degree and/or technical certificate course scheduling options.)

Criteria for Award of Credit: Students completing an articulated program at Orange Technical College (OTC) can earn Valencia College (VC) credits in the articulated Associate in Science degree by satisfying the following criteria: 1. Prior to graduation, it is recommended that you meet with your campus Tech Express to Valencia advisor; 2. Complete required technical college program at OTC; 3. Complete approved project(s)/certification(s) listed below for award of credit; 4. Enroll and attend Valencia College after technical college graduation. Valencia will award Tech Express credits up to three years after technical college graduation. Beyond three years, exceptions will be considered if students can demonstrate current industry knowledge (e.g., employer letter); 5. Provide documentation required for approved assessment(s) to VC Career Program Advisor or Program Chair for articulated A.S. degree. Upon completion of evaluation process, credit will be awarded after drop/add date.

Course Equivalency in Specialized Courses:

OTC Articulated Program	Assessment for Award of Credit	Articulated VC Course and Credit	Earned Credit Potential	Articulated A.S. Degree
Mechatronics (1500 Hours)	*Current* and *valid* copy of the following required NIMS certification: Electronic Control Systems Certification	ETS 2542C Programmable Logic Controllers I (3 credits) ***and*** ETS 1603C Fundamentals of Robotics & Simulation (3 credits)	6 credits	**Electrical & Computer Engineering Technology**
	Current and *valid* copy of the following required NIMS certification: Electrical Systems Certification	ETS 2511C Electromechanical Systems (3 credits)	3 credits	
	Additional award of credit based on credit-by-exam after successful completion of MTB 1329 Business Math and EET 1214C Introduction to Engineering Technology.	EET 1015C Fundamentals of DC Circuits (3 credits) ***and*** EET 1025C Fundamentals of AC Circuits (3 credits)	6 credits	