Tech Express Articulation Agreement
Between
VALENCIA COLLEGE

A.S. Degree in Cybersecurity and Network Engineering Technology

and

THE SCHOOL BOARD OF ORANGE COUNTY, FLORIDA O/B/O
ORANGE TECHNICAL COLLEGE

Applied Cyber Security
Enterprise Desktop & Mobile Support Technology
Enterprise Network & Server Support 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 to eligible students who have completed one of the following articulated programs at Orange Technical College and met all of the requirements.

COURSE EQUIVALENCY IN SPECIALIZED COURSES

ORANGE TECHNICAL COLLEGE:

VALENCIA COLLEGE PROGRAM
(Based on Industry Certification)

Enterprise Desktop & Mobile Support Technology (1050 Hours)

Cybersecurity & Network Engineering A.S. Degree
(Up to 9 Credits)

 *CET 2178C Computer Hardware (3 credits)
 *CNT 2417C Introduction to Cyber Operations (3 Credits)
**CET 2486C Local Area Networks (3 credits)

 Credit will be awarded based on receiving the Testout PC Pro Certification or the CompTIA A+ Certification.
** *Credit will be awarded based upon passing the Testout Network Pro Certification or the CompTIA Network + Certification.*

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Enterprise Network & Server Support Technology (750 Hours)

Cybersecurity & Network Engineering A.S. Degree
(Up to 6 credits)

 Information Technology Security Specialist
 (OCP# - CTS0066)

 *CET 2830C Information Security (3 Credits)
**CET 2892C Ethical Hacking (3 credits)

 Credit will be awarded based on receiving the Testout Security Pro Certification or the CompTIA Security+ Certification.
** *Credit will be awarded based on receiving the EC-Council Certified Ethical Hacker (CEH) Certification.*

Interconnecting Cisco Network Devices
(OCP# - CTS0094)

 *CET 1610C Cisco Router Technology (3 credits)
**CET 2615C Routing/Switching in the Enterprise (3)

 Credit will be awarded based on receiving the Cisco Certified Entry Level Network (CCENT) Certification.
** *Credit will be awarded based on receiving the Cisco Certified Network Associate (CCNA) Certification.*

Microsoft Certified Systems Administrator
(OCP# - CTS0048)

 *CET 2792C Installing & Configuring Windows Server (3)
**CET 2793C Administering Window Server (3 credits)

 Credit will be awarded based on receiving the Microsoft 70-410 Certification.
** *Credit will be awarded based on receiving the Microsoft 70-411 Certification.*

ORANGE TECHNICAL COLLEGE: **VALENCIA COLLEGE PROGRAM**
                                      (Based on Industry Certification)

Applied Cyber Security   **Cybersecurity & Network Engineering A.S. Degree**
(750 Hours)   (Up to 9 credits)

                              *CET 2178C Computer Hardware (3 Credits)
                              *CNT 2417C Introduction to Cyber Operations (3 Credits)
                            **CET 2486C Local Area Networks (3 credits)

   * *Credit will be awarded based on receiving the Testout PC Pro Certification or the CompTIA A+ Certification.*
   ** *Credit will be awarded based on receiving the Testout Network Pro Certification or the CompTIA Network + Certification.*
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MAXIMUM AWARD OF CREDIT

This agreement makes it possible for a student to receive (up to nine) semester hours of college credit for the Applied Cyber Security, Enterprise Desktop and Enterprise Network programs towards the A.S. degree in Cybersecurity and Network Engineering Technology at Valencia College which is in accordance with commonly accepted good practice in higher education.

ASSESSMENT AND COURSE EQUVALENCY

Valencia and Orange Technical College 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: *(curriculum frameworks, 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 the following student assessments that are identified for each articulated program: *(portfolio review, special projects, performance-based, industry certifications/licensure, written assessments skills inventory assessments or a combination).*

TRANSFERRING PROCESS

To receive college credit for the articulated programs completed at Orange Technical College, transferring students must meet the following requirements:

1. Meet with the Tech Express advisor as part of the Exit process for graduation from Orange Technical College to review and prepare documentation for transition to Valencia College.

2. Apply for admission to Valencia College and meet the College entrance requirements (Tech Express advisors can assist students with this process).

3. Submit a completed Valencia College application for admission, satisfy the requirements for Degree-Seeking Status, including submission of all official transcripts, and declare a major in the articulated program.

4. Be accepted into Valencia within three years of completing the Orange Technical College program. *(If it's been longer than 3 years, an exception will be considered if the student can demonstrate they have current industry knowledge (i.e. through an employer letter, etc.)*

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 Valencia's Career Program Advisor to review and verify all of the required documentation that has been submitted, and determine eligibility. (*Students must submit their official transcripts verifying completion of the articulated program, as well as all of the documentation that is required for evaluation of their assessment(s) identified below before the college credit can be awarded).*

  Required Student Assessments:

  Students must provide a _current_ and _valid_ copy of the required industry certifications that are specified in this agreement for each program. (Refer to the program listed in this agreement for the required certifications).

  - **Enterprise Desktop and Mobile Support**
    Credits are awarded based on the submission of a _current_ and _valid_ copy of the required industry certifications that are specified in this agreement.

  - **Enterprise Network Server and Support**
    Credits are awarded based on the specific OCP/Technical College courses the student completed, **AND** the corresponding required industry certifications the student has received.

  - **Applied Cyber Security**
    Credits are awarded based on the submission of a _current_ and _valid_ copy of the required industry certifications that are specified in this agreement.

7. After verifying the required documentation and evaluating the approved assessments(s), the Valencia Career Program Advisor or Program Chair for the articulated program will determine eligibility, 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 Valencia Tech Express Advisors will work collaboratively with the Orange Technical College and 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.