

MEMORANDUM OF UNDERSTANDING

BETWEEN

DELAWARE TECHNICAL COMMUNITY COLLEGE

AND THE

DELAWARE DEPARTMENT OF EDUCATION

On Behalf of Local Education Agencies in the State Of Delaware*

July 2016 – June 2019

(Three-year Term)

The Delaware Department of Education (DDOE) and Delaware Technical Community College (DTCC) enter into this articulation agreement in order to facilitate the enrollment of students from the Delaware **Cisco Networking Academy Career and Technical Education (CTE) Program of Study** into the Delaware Technical Community College.

Subject to terms of this agreement, a student who successfully completes the Delaware Cisco Networking Academy CTE Program of Study, which includes the following coursework: IT Essentials (ITE), NDG Linux Essentials OR AP Computer Science Principals OR AP Computer Science A, CCNA: Introduction to Networks, CCNA: Routing and Switching Essentials, CCNA: Scaling Networks and CCNA: Connecting Networks will be granted advanced standing in the Computer Information Systems, Computer Network Engineering, Information Security or Web Development programs at DTCC, specifically:

When a student completes the above coursework as part of an approved CTE program at the secondary level – then the student may enter DTCC in the identified programs with advanced standing in the following courses – and earn the following number of credits –

Program of Study Technical Skill Assessment Title:	Other Required Courses for Advanced Standing:	DTCC Course Code:	DTCC Course Title:	Number of Credits:	Type of Advanced Standing:
Cisco Networking Academy Computer Science A (AP) – Must achieve a 4 or higher on final AP Exam	Pre-Calculus with Demonstration of Mathematics and English Language Arts Readiness	CIS 120	Introduction to Programming	4 Credits	Articulation

Program of Study Technical Skill Assessment Title:	Other Required Courses for Advanced Standing:	DTCC Course Code:	DTCC Course Title:	Number of Credits:	Type of Advanced Standing:
Cisco Networking Academy CCNA Certifications (CCENT and CCNA Routing and Switching)	Demonstration of Mathematics and English Language Arts Readiness	CNE191 AND CNE192	Router Configuration AND Network Administration	3 Credits AND 4 Credits	Articulation

The terms of this agreement are as follows:

Delaware Local Education Agency will:

- Submit and have approved a Delaware Computer Science CTE Program of Study proposal;
- Offer the Delaware Computer Science CTE Program of Study as stated in the program proposal;
- Communicate details of the CTE program and this agreement to all stakeholders, which includes but is not limited to – members of the local advisory committee, principals, school counselors, teaching staff, parents, and students;
- Communicate advanced standing status to parents and students; and
- Identify a Computer Science contact person at the local education agency central office who will communicate with Delaware Technical Community College DTCC regarding this agreement.

Students will:

- Complete the entire Delaware Computer Science CTE Program of Study by successfully completing all required courses;
- Take and pass the identified Advanced Placement (AP) assessment(s) with a score of four (4) or higher for each certification area as appropriate;
- Earn a grade of 80% or higher in the Delaware Computer Science CTE Program of Study courses and maintain an overall grade point average of 2.5;
- Receive a high school diploma;
- Meet all academic prerequisites as defined above and within the Program of Study;
- Meet the admission dates and procedures that apply to all new students at DTCC;
- Provide a letter of recommendation from his/her lead Computer Science program instructor;
- Apply within five years of high school graduation to be accepted; and
- Provide a copy of their official transcript and/or attainment of industry recognized credential upon request.

Delaware Technical Community College will:

- Award the appropriate number of academic and/or technical credits upon completion of the student's requirement – as specified in this agreement and upon appropriate review of the student's high school transcript and standing at the college;
- Ensure credits are recorded on the student's transcript;
- Communicate details of this agreement to all stakeholders, which includes but is not limited to – academic leadership, department chair(s), faculty and adjunct faculty, customer service staff, program managers, career development office, and admissions; and

