

DEPARTMENT OF EDUCATION

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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	Pre-Calculus with Demonstration of Mathematics and	CIS 120	Introduction to Programming	4 Credits	Articulation
Computer Science A (AP) – Must achieve a 4 or higher on final AP Exam	English Language Arts Readiness				

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	Demonstration of	CNE191	Router	3 Credits	Articulation
Academy	Mathematics and		Configuration		
	English Language	AND		AND	
CCNA Certifications	Arts Readiness		AND	4 Credits	
(CCENT and CCNA Routing and Switching)		CNE192	Network	4 Credits	
			Administration		

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

Provide the Delaware Department of Education with the number of students matriculating from the
Delaware CTE Program of Study into Computer Information Systems, Computer Network
Engineering, Information Security or Web Development programs with advanced standing and the
number of credits articulated.

Delaware Department of Education will:

- Communicate details of this agreement to all stakeholders, which includes but is not limited to –
 local education agency staff, business and industry partners, state agencies, and community
 members;
- Provide DTCC with a list of approved Delaware Computer Science CTE Program of Study and local education agency contact information;
- Update and maintain the Delaware Computer Science CTE Program of Study in partnership with the institution of higher education and business & industry partners;
- Update and maintain the Delaware Computer Science CTE Program of Study articulation agreement in partnership with the institution of higher education; and
- Share with DTCC a list of students who have completed the pathway and technical skill attainment.

Delaware Technical Community College will work with staff from the Delaware Department of Education to support Career & Technical Education programs and provide local education agencies with technical assistance and information to help students matriculate to DTCC. The Admissions Office of DTCC will work with students to assist in the registration process.

For Delaware Technical Community College:

For Delaware Department of Education:

Justina Sapna
Vice President for Academic Affairs

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Mark T. Brainard President Michael Watson

Chief Academic Officer

Karen Field Rogers

Deputy Secretary, Department of Education

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