

**Statewide Articulation Agreement Between
The Tennessee Community Colleges and
The Tennessee Colleges of Applied Technology
For the Period of Fall 2018 through Spring 2021
Program Area: Computer Information Technology (or another appropriate program)**

APPENDIX A

Awarding of College Credit to Computer Information graduates of
Tennessee Colleges of Technology to the A.A.S. in Computer
Information Technology[§]

Industry Certification	Credit Hours	Course Title
Introduction to Computing: Dantes Exam*	3	CITC 1301 Intro to Programming & Logic
CompTIA Network+*	3+1	CITC 1302 Introduction to Networking + CITC 1102 Lab (if necessary)
Oracle Database Foundations# 1Z0-006* OR Microsoft Office Specialist (MOS) Access*	3	CITC 1303 Database Concepts
Microsoft Certification Application Specialist (MCAS) Word* OR MOS Word*	3	CITC 1306 Microsoft Word
MCAS Excel* OR MOS Excel	3	CITC 1307 Intro to Spreadsheets
Appropriate Industry Certification in Programming language of institution*	3	CITC 1310 Programming I + CITC 1110 OR CITC 1314 JAVA Programming I
Appropriate Industry Certification in Programming language of institution*	3	CITC 1311 Programming II + CITC 1111 OR CITC 1315 JAVA Programming II
CompTIA A+*	3 OR 6	CITC 1320 A+ Hardware & Software OR CITC 1321 A+ Hardware AND CITC 1322 A+ Software
CISCO Certified Entry Networking Technician (CCENT)*	3+3 OR 3	CITC 1323 CCNA I AND CITC 1324 CCNA II OR CITC 2329 Routing and Switching I
CISCO Certified Network Associate (CCNA)*	3+3+3+ 3 OR 3+3	CITC 1323 CCNA I AND CITC 1324 CCNA II AND CITC 2321 CCNA III AND CITC 2322 CCNA IV OR CITC 2329 Routing and Switching I AND CITC 2330 Routing and Switching II
Microsoft Certifications 70-680 OR 70-698*	3	CITC 1330 Microsoft Desktop OS
CompTIA Linux+*	3	CITC 1332 UNIX/Linux Operating System

Industry Certification	Credit Hours	Course Title
Linux Professional Institute – Linux Essentials (LPI-LE)*	3	CITC 1332 UNIX/Linux Operating System
Linux Professional Institute Certification (LPIC-1)*	3	CITC 1332 UNIX/Linux Operating System OR CITC 1333 Linux LPIC -1
Microsoft Certifications 70-410 OR 70-740*	3	CITC 2320 Windows Server I
MCSA – Server 2008, Server 2012, Server 2016 Certification*	3+3+3 OR 3	CITC 2320 Windows Server I AND CITC 2323 Windows Server II AND CITC 2339 Windows Server III OR CITC 2337 Active Directory
CompTIA Security+*	3	CITC 2326 Network Security
Linux Professional Institute Certification (LPIC-2) * or RHCSA Certification*	3	CITC 1332 UNIX/Linux Operating System OR CITC 2331 Unix/Linux System Admin
Help Desk*	3	CITC 2332 User Support/Help Desk
Oracle Database 12c SQL 1Z0-051* + 1Z0-144 Program with PL/SQL* OR Querying Data with Transact-SQL Exam 70-761*	3	CITC 2340 Adv. Database Concepts and Programming OR CITC 2344 Database SQL Programming
MCTS 70-463 (Implementing a Data Warehouse)* + 70-466 (Implementing Data Models & Reports w/SQL Server)*	3	CITC 2348 Data Management Systems
Dell EMC E05-001*	3	CITC 2349 Data Storage
Dell EMC E20-020* OR CompTIA Cloud Essentials*	3	CITC 2367 Cloud Essentials Certification
MCAS Excel* AND	3	INFS 1010 (Faculty determine which combination of certifications are required for course credit)
MCAS Word* AND		
MCAS PowerPoint*		

* Or other current, relevant industry certifications may be substituted by an institution as determined by the faculty. Institution/faculty determine which certifications are current/relevant.

§ Maximum number of credit hours to be awarded/transferred are determined by degree granting institution and must comply with SACSCOC Standard 9.4 requirements for Institutional Credits for Undergraduate degrees