

ARTICULATION AGREEMENT

Between

**Tarrant County College
and
Collin County Community College District**

This Agreement is made and entered into between Tarrant County College (Tarrant), a local government entity, and Collin County Community College District (Collin College), a local government entity.

This agreement becomes effective upon the date of final signature and shall apply for students transferring from Tarrant to Collin College beginning the subsequent semester

A. Purpose of Agreement

The purpose of this Agreement is to enable Tarrant students who successfully complete the A.A.S. degree in Cybersecurity and articulated courses as outlined in this Agreement (see Appendix A) to transfer to Collin College in a seamless transition toward the completion of the Bachelor of Applied Technology in Cybersecurity (B.A.T.) degree. The degree plan attached lists CYBR upper division courses and prerequisites that are required along with core course suggestions for completing the academic core.

B. Terms of Agreement

1. Responsibilities of Collin College:

Collin College hereby agrees as follows:

- a) To accept the coursework as outlined in this agreement for those Tarrant students who have earned a GPA of 2.0 or higher. This coursework will comprise the first 54 hours of the B.A.T. degree. Transferring students will be required to take six hours of designated lower division coursework in Cybersecurity at Collin to attain the necessary skills for advanced work.
- b) To develop and provide materials related to a seamless transition to the bachelor's degree program, in cooperation between Collin College and Tarrant. Tarrant students will be conditionally admitted to Collin College's Cybersecurity program, contingent upon taking the designated six hours of lower division coursework within their first academic year at Collin College.

- c) To post on the Collin College website the articulated Collin College/Tarrant 2+2 pathway.
- d) To provide and teach courses articulated in this Agreement.
- e) To provide Tarrant advisors with information and support in helping them with their role of assisting Tarrant students with transfer and degree program advising.
- f) To provide Tarrant students with scholarship and financial aid information through admission and advising material.

2. Responsibilities of Tarrant:

Tarrant hereby agrees as follows:

- a) To provide Tarrant students with Collin College course listings for this program through bulletin and web postings, advising materials, and other appropriate media.
- b) To provide recruitment opportunities at all campuses.
- c) To continue to teach the courses and offer the associate degree in the attached pathway.

3. Responsibilities of Both Institutions:

- a) A program review will occur annually to assess the current performance of the program and consider future modifications.
- b) Each institution will award degrees and admission into degree programs in accordance with its established rules.
- c) Each institution will maintain accreditation by the applicable accrediting authority.

C. Course Delivery

Each institution agrees to offer courses as outlined in the Articulation Degree plans (see Appendix A). Because of possible changes in degree requirements imposed by the state and program modifications and changes that occasionally occur, Tarrant students transferring to Collin College must follow Tarrant, Collin College, Texas Higher Education Coordinating Board and Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) policies regarding degree program criteria.

D. Term of Agreement

This Agreement shall be in effect for a period of five years after the date of the last signature. It may only be modified, except in the appendices, by a written agreement signed by authorized officials of both institutions. The Agreement will operate as a commitment for each cohort admitted to Collin College for this degree pathway.

E. Termination

Upon implementation, this Agreement will continue on an annual basis until one of the party's petitions, in writing, the other party to end this Agreement. This Agreement will be reviewed jointly on an annual basis and updated as necessary.

Such petition to end this Agreement: 1) must be submitted one-year in advance of the intent to terminate; 2) must be submitted in writing and signed by the college/university president making the petition; 3) must be delivered to the second party to the Agreement. Delivery of the intent to terminate will constitute formal notification and will serve as grounds for termination one-year following the date of delivery.

F. Governing Law and Venue

The parties agree to use mediation as the first resort to resolve conflicts related to this agreement. If a legal action is instituted or a claim is filed in connection with any dispute arising out of or related to this Agreement, the parties agree that jurisdiction and venue for such disputes will be either: (a) in a state district court located in Collin County, if the legal action is filed by Collin College, or (b) in a state district court in Tarrant County, if the legal action is filed by Tarrant.

G. Amendments, Changes, or Modifications

No amendment, change, or modification to this Agreement, except for specific pathway modifications in the appendices, may be made without formal written agreement of both parties.

H. Contacts

**Office of Academic
Partnerships
Collin College
3452 Spur 399
Collin Higher Education Center
McKinney, TX 75069-8742**

**Academic Support Services
Tarrant County College
TRWF 6600A
300 Trinity Campus Circle
Fort Worth, TX 76102**

The parties hereto certify that they have the authority to execute this Agreement and that the covenants contained herein are within their respective statutory authority to fulfill. The undersigned parties bind themselves to the faithful performance of this Agreement.

IN WITNESS THEREOF, the parties execute this Agreement.

SIGNATURES:

COLLIN COLLEGE



Sherry Schumann, Ph.D.
Executive Vice President

11-4-2020

Date

TARRANT



Dr. Elva LeBlanc
Executive Vice Chancellor & Provost

10/27/2020

Date



John Spencer
District Registrar and Director of
Academic Support Services

10/27/2020

Date

Appendix A: Transfer Pathway



AAS Information Technology, Cybersecurity to
BAT Cybersecurity
Guided Pathway
Effective beginning with the 2020-2021 catalog



First Year – Tarrant County College

FALL SEMESTER	SPRING SEMESTER
COSC 1301 Introduction to Computing or BCIS 1305	ITCC 1414 CCNA 1: Introduction to Networks or ITNW 1425
ITSC 1305 Introduction to PC Operating Systems	ITSC 1425 Personal Computer Hardware**
ITSY 1300 Fundamentals of Information Security	COSC 1436 Programming Fundamentals I
^c ENGL 1301 – Composition I	ITSY 2400 Operating System Security**

12 hours

16 hours

SUMMER SEMESTER

ITSY 2341 Security Management Practices
^c Social/Behavioral Science elective
^c Creative Arts/Lang, Phil, Culture elective

9 hours

Second Year – Tarrant County College

FALL SEMESTER	SPRING SEMESTER
ITSY 2401 Firewalls and Network Security**	^c Math course (see list below)
ITSY 2342 Incident Response and Handling or ITSY 2443 Computer Systems Forensics	ITSY 2372 Ethical Hacking*
^c Speech course (see list below)	ITSY 2459 Security Assessment and Auditing
ITSY 2330 Intrusion Detection	

13 hours

10-11 hours

Contact your TCC advisor for information on applying for your associate degree.

AAS Information Technology, Cybersecurity

SUMMER SEMESTER (Tarrant County College or Collin College)

^c Life/Physical Science course (see list below)
^c American History course (see list below)

7 hours

Third Year – Collin College

Students must fulfill Collin College program admissions requirements, which can be found on the Collin College website.

FIRST SEMESTER	SECOND SEMESTER
CYBR 3310 Introduction to Cryptography	ITMT 1372 Installation, Storage, and Computing with Windows Server 2016
CYBR 3320 Digital and Device Forensics	CYBR 3350 Cyber Privacy
CYBR 3330 Advanced Network Topologies and Protocols	CYBR 3360 Mobile Technologies
CYBR 3340 Cyber Crime	CYBR 4310 Penetration Testing
^c Core elective (see list below)	ITSC 1316 Linux Installation and Configuration

13-15 hours

15 hours

Fourth Year – Collin College

FIRST SEMESTER	SECOND SEMESTER
CYBR 4320 Cyber Defense Operations	CYBR 4340 Information Assurance
CYBR 4330 Virtualization and Cloud Security	CYBR 4350 Senior Project
^c ENGL 2311 Technical and Business Writing	^c Creative Arts or Lang, Phil and Culture course#
^c Life/Physical Science course (see list below)	^c GOVT 2306 Texas Government
^c GOVT 2305 Federal Government	^c American History course (see list below)

Contact your Collin College advisor for information about applying for your Bachelor's degree.

Bachelor of Applied Technology Cybersecurity

16 hours

15 hours

Tarrant County College Options:

Mathematics – choose one from: **MATH 1314, 1316, 2412, 2413**

Speech – choose one from: **SPCH 1311, 1315, 1321**

Collin College Options:

History - choose two from: **HIST 1301, 1302, 2301**

Life & Physical Sciences – choose two from: **BIOL 1406, 1407, 1414, 1415, 2401, 2402, 2406, 2416, 2421, 1408, 1409, 2404, 2420, CHEM 1411, 1412, 2423, 2425, 1405, ENVR 1401, 1402, GEOL 1401, 1403, 1404, PHYS 1401, 1402, 2425, 2426, 1402, 1445, 1447, 1403, 1404, 1405, 1410, 1415, 1417**

#Choose one of the areas below in which you have not already taken a course:

- **Language, Philosophy, & Culture** - choose one from: **ENGL 2322, 2323, 2327, 2328, 2332, 2333, 2342, 2343, HIST 2311, 2312, 2321, 2322, HUMA 1301, PHIL 1301, 1304, 2303, 2306, 2307, 2321**
- **Creative Arts** - choose one from: **ARTS 1301, 1303, 1304, 1313, DANC 2303, DRAM 1310, 2361, 2362, 2366, MUSI 1306, 1307, 1310**

Core Elective – choose one from: **EDUC 1300, PHED 1164, 1304, 1338, OR any core course not used to meet other requirements.**

*No Collin College credit awarded for ITSY 2372.

**3 credit hours awarded at Collin College for each course: ITSC 1425, ITSY 2400, and ITSY 2401.