



**NC Central**  
UNIVERSITY  
School of Business

## **BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY – CYBERSECURITY**

### **BILATERAL TRANSFER AGREEMENT BETWEEN NORTH CAROLINA CENTRAL UNIVERSITY AND HALIFAX COMMUNITY COLLEGE**

North Carolina Central University (“N.C. Central”), located at 1801 Fayetteville Street, Durham, North Carolina 27707, and Halifax Community College located at 100 College Drive., Weldon, North Carolina 27890, understand that bilateral agreements benefit the community, employers, and students in their regions. This agreement (this “Articulation Agreement”) will allow a smooth transition for students transferring between institutions and maximizes allowable transfer credit. Therefore, N.C. Central and Halifax Community College (both known as “the Parties”) are entering into this Articulation Agreement:

1. **Admissions Requirements** – The Parties agree that a student graduate of Halifax Community College with an Information Technology Associate in Applied Science (“Information Technology Cybersecurity AAS”) degree, and with at least a cumulative grade point average (GPA) of 2.0 based on a 4.0 scale, will be admitted to the Bachelor of Science in Information Technology – Cybersecurity concentration degree program at NC Central provided all other admission conditions are satisfied.
2. **Transfer Requirements** – NC Central agrees to accept a maximum of 62 credit hours of transfer coursework per transfer student completed at Halifax Community College as equivalent on a course-by-course basis with a grade of “C” or better earned from the Information Technology Cybersecurity AAS degree program for students completing the Bachelor of Science in Information Technology – Cybersecurity concentration (BS Information Technology - Cybersecurity) degree program at NC Central. The approved courses and credit hours that will transfer to NC Central are consistent with the NC Comprehensive Articulation Agreement and the crosswalk of courses detailed in Appendix A of this Articulation Agreement. Students who did not complete an Information Technology (AAS) degree at Halifax Community College are not guaranteed the benefits of this Articulation Agreement.
3. **Faculty Requirements** – Halifax Community College courses approved for transfer credit must be taught by faculty who meet Southern Association of Colleges and Schools Commission on Colleges accreditation and Community College credential requirements.
4. **Student Class Status** – Halifax Community College transfer student class status to NC Central will be based on the total number of transfer hours.



## **Program Articulation**

Halifax Community College degree programs to be articulated to NC Central degree program is as follows (list subject to change upon the sole discretion of NC Central):

A.A.S. Information Technology- Cybersecurity

## **Accreditation**

NC Central and Halifax Community College will ensure that they maintain accreditation with the appropriate regional accrediting agency and ensure that all operations will be in keeping with accreditation requirements of the two institutions.

## **Duration and Termination of Agreement**

NC Central and Halifax Community College agree that this Articulation Agreement shall be in force the date of signing of the Articulation Agreement and shall remain in effect until modified or terminated in writing, following reasonable and mutual discussion by representatives of the two institutions.

## **Notes**

Expect 62 to 68 credit hours to apply towards the degrees.

**[SIGNATURES TO FOLLOW]**

**TRANSFER AGREEMENT**  
**NCCU B.S. in Information Technology, with a**  
**Concentration in Cybersecurity (IT - Cybersecurity) from**  
**Halifax Community College Information Technology AAS degree**

**Official Designees for Articulation Administration**

The following representatives will jointly administer this Articulation Agreement and will be responsible for the evaluation, assessment, and progress reporting of the Articulation Agreement between North Carolina Central University and Halifax Community College:

**Dr. David H. Jackson, Jr.**  
Provost and Vice Chancellor for Academic Affairs  
North Carolina Central University



Signature *David H. Jackson, Jr.* Date 3/24/23

**Dr. Jeffery B. Fields**  
Vice- President of Academic Affairs & Chief Academic Officer.  
Halifax Community College

Signature *Jeffery B. Fields* Date 04/12/2023

IN WITNESS WHEREOF, the Chancellor of North Carolina Central University and the President of Halifax Community College have affixed their signatures below:

North Carolina Central University

Halifax Community College



By *[Signature]* Date 3/29/23  
Dr. Johnson Akinleye, Chancellor

By *[Signature]* Date 4/12/23  
Dr. Patrena B. Elliott, President

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Concentration in Cybersecurity (IT - Cybersecurity) from  
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Students completing the Associated of Applied Science degree in Information Technology intending to transfer to the Bachelor of Science Degree in Information Technology with a concentration in Cybersecurity at N.C. Central will be provided credit for courses as follows:

<b>NCCU IT- Cybersecurity Concentration</b>	<b>CR</b>	<b>Halifax Community College Equivalent</b>	<b>CR</b>
<b>General Education Curriculum (GEC) (36 Credit Hours)</b>			
<b>Social and Career Enhancement/Development (2 Credit Hours)</b>			
UNIV 1100 First Year Seminar	2	ACA 122 College Transfer Success	1
<b>Communications in English (6 Credit Hours) and Foreign Language (3 Credit Hours)</b>			
ENG 1110 English Composition I	3	ENG 111 Writing and Inquiry	3
ENG 1210 English Composition II	3	ENG 112 Writing/Research in the Disciplines	3
MFL Foreign Language II	3		
<b>Mathematics (3 Credit Hours)</b>			
MATH 1100 College Algebra and Trigonometry I	3	MAT 171 Precalculus Algebra (3) (MISC 1)	4
<b>Natural Sciences (6 Credit Hours)</b>			
SCI GEC Requirement I	3		
SCI GEC Requirement II	3		
<b>Social Sciences (6 Credit Hours)</b>			
HIST 1320 World Societies	3	PSY 150 General Psychology	3
ECON 2100 Principles of Microeconomics	3		
<b>Arts and Humanities (6 Credit Hours)-</b>			
HUM Arts and Humanities I or II	3	ART 111, HUM 110 or MUS 110	3
CSB 3000 Computer and Business Ethics	3		
<b>Health and Wellness (4 Credit Hours)</b>			
HEDU 1531 Health	2		
KIN 1541 Fitness	2		
<b>Unrestricted Electives (7 Credit Hours)</b>			
Unrestricted Elective I	3	CTS 120 Hardware/Software Support	3
Unrestricted Elective II	3	WEB 110 Internet/Web Fundamentals	3
Unrestricted Elective	1		
<b>Core Business Requirements (36 Credit Hours)</b>			
CIS 1100 – Business Computer Applications	2	CTS 130 Spreadsheet (2) MISC (1)	3
DSC 2000 Quantitative Methods for Business and Economics	3		

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NCCU IT- Cybersecurity Concentration	CR	Halifax Community College Equivalent	CR
<b>Core Business Requirements (36 Credit Hours) - Continued</b>			
CIS 2400 Fundamentals of Information Systems	3	CTS 115 Information Systems Business Concept	3
DSC 2010 Elementary Statistics	3		
MGT 3000 Organization and Management	3		
DSC 3020 Statistical Analysis	3		
MGT 3400 Business Communications	3		
MKT 3210 Principles of Marketing	3		
FIN 3200 Principles of Finance	3		
MGT 4740 Strategic Management	3		
ACCT 2400 – Principles of Accounting I	3		
<b>Information Technology (27 Credit Hours) &amp; Cybersecurity Required Courses (18 Credit Hours)</b>			
CSB 2000 Intro to Comp Sci & Business	3	CIS 110 Intro to Computers	3
CSEC 2000 Cybersecurity Fundamentals	3	SEC 110 Security Concepts	3
CSEC 3000 Cybersecurity Forensics	3		
CSEC 3010 Cybersecurity Risk Management	3	CCT 251 Network Vulnerabilities I	3
CSEC 3020 Network Defense & Countermeasures	3	CTI 120 Network and Security Foundation	3
CSEC 3030 Linux Fundamentals for Cybersecurity	3		
CSEC 4000 Ethical Hacking & Penetration Testing	3	CCT 250 Network Vulnerabilities II	3
CIS 2500 Information Technology and Systems Software	3	NOS 130, Windows Single User	3
CIS 2000 Business Programming I	3	CTI 110 Web, Prog, Database Foundation	3
CIS 2100 Business Programming II	3	CSC 151 Java Programming	3
CIS 3440 Database Management Systems	3	DBA 110 Database Concepts	3
CIS 3840 Cisco Certified Network Associate or CSEC 2010 Networking Fundamentals	3	NET 125 Introduction to Networks	3
CIS 4600 System Analysis and Design	3		
CIS 2620 Project Management	3	CTS 289 Systems Support Project	3
CSB 4900 Capstone I	3		
<b>TOTAL</b>	<b>120</b>		