Articulation Agreement
AAS Cybersecurity
transfer to bachelor's degree

This Agreement is made between Black Hawk College (BHC) and Governors State University (GSU), collectively the Parties, to set forth the terms and conditions of engaging in an educational program and to facilitate the transfer of students who earn, or enroll in courses leading to, an **Associate of Applied Science in Cybersecurity (AAS-Cyber) degree.** BHC and GSU jointly support the goal of students attaining an AAS-Cyber degree and a bachelor's degree through this Agreement. This Agreement does not prevent students from participating in additional programs established between the Parties to the extent the programs are applicable to Applied Science degrees such as dual admission, dual enrollment, guaranteed admission and reverse transfer programs. BHC and GSU will maintain the integrity of their separate admission and academic programs and enter into this Agreement as equal and cooperating partner institutions.

Purpose
This Agreement between BHC and GSU is intended to increase academic opportunity, minimize duplication of instruction and enhance career pathways by providing a seamless curriculum transition for BHC AAS students who transfer to GSU to earn a bachelor's degree.

This Agreement is designed for students who follow a prescribed plan of study leading to an Associate of Applied Science degree. As outlined in the Appendices to this Agreement, the BHC credits transferred will be included in the total credit hours required for the bachelor's degree. All other standard admission, curriculum and graduation requirements of the Parties must also be met.

Program Articulation
The Parties agree that any student who has earned the **AAS-Cyber** degree may transfer the credits from their program, as outlined in the attached Appendices, to GSU toward the

- **Interdisciplinary Studies BA**
- **Information Technology BS**

This Agreement specifically allows the transfer of **up to eighty (80) total credits including up to thirty-seven (37) general education credits** from BHC to GSU. A grade of "C" or better is required to award transfer credit toward general education and a "D" or better is required to award transfer credit towards electives. This Agreement conforms to the BHC and GSU residency requirements, and the GSU upper-division requirements, as stipulated in each Parties' catalog at time of Agreement signing.

Student Data and Support
The Parties agree to track the progress and success of this Agreement by cooperatively determining data points that track the admission, retention and degree completion of students pursing the programs under this Agreement, and report the agreed upon data to each other annually. The Parties will co-advise students in a manner that respects institutional requirements and practices and provides a supportive and unified transfer experience.

Marketing
Each Party grants to the other permission to use, display, reproduce, and publish, without compensation, each other's trademarks and other promotional and branding materials for the sole purpose of informing interested parties about this Agreement on websites, cobranded web portals, and

in-print marketing publications, with such use conforming to the marketing standards each sets forth. Minimally, the Parties will provide access to this Agreement and Appendices, including any mutually approved modifications, and advising contacts on their respective public websites.

Each Party shall have the opportunity to review in advance any information included on, but not limited to, the aforementioned platforms. Each Party reserves the right to terminate, suspend, or reject the other's use or proposed use of that Party's intellectual property.

Implementation Oversight and Communication

The Parties reserve the right to revise or eliminate programs and courses. The Parties will communicate annually concerning curriculum changes that may affect the agreed upon program relationship. For purposes of administration and implementation of this Agreement and for purposes of notice, the Parties' primary contacts are:

For BHC:	**For GSU:**
Cathryn Lass	Lisa Helm
Articulation /Transfer Coordinator	Director of Transfer and Persistence Initiatives
Black Hawk College	Governors State University
6600 34th Avenue, Moline, IL 61265	1 University Parkway, University Park, IL 60484
Phone 309-796-5474	Phone 708-534-3085
Fax 309-796-5139	lhendrickson@govst.edu
lassc@bhc.edu	

Accreditation

The Parties will ensure they maintain in good standing their respective accreditation by the Higher Learning Commission and ensure that all operations will be in keeping with the accreditation requirements of their own institution. Any change in accreditation status will be reported by the affected Party to the other Party within thirty (30) calendar day of the change.

Term / Modification / Renewal / Termination

This Agreement will be in effect immediately upon final signing, be reviewed annually by the Parties, and will remain in effect for a period of 3 years. This Agreement may be modified by mutual, written agreement of both Parties. This Agreement will automatically renew for 3-year terms unless either party notifies the other in writing by December 31 of the year preceding the last year of the Agreement of their intention for modification or nonrenewal.

Either Party may terminate this Agreement for convenience upon one hundred eighty (180) days prior written notice to the other Party. Further, either Party may terminate this Agreement immediately upon substantial breach by the other Party. In the event of termination, students whose admission to GSU has been accepted under this Agreement will be allowed to transfer to GSU according to the agreement terms in effect immediately prior to termination, and students will then stay continuously enrolled in BHC and/or GSU and make satisfactory academic progress.

Non-Discrimination Statement/Equal Educational Opportunities for Black Hawk College

It is the policy of Black Hawk College not to discriminate in its programs, activities, or employment on the basis of race, color, national origin, sex, disability, age, sexual orientation, gender identity, creed, religion, and actual or potential family, parental or marital status, as required by the Illinois Human Rights Act, Title VII of the Civil Rights Act of 1964, the Equal Pay Act of 1973, Title IX of the Education Amendments Act of 1972, the Clery Act, and Violence Against Women Reauthorization Act of 2013, the Rehabilitation Act of 1973, and the American with Disabilities Act of 1990, and the ADA Amendments Act of 2008. Inquiries about this policy may be forwarded to careys@bhc.edu. Additional information may be found in the Student Handbook.

<u>Non-Discrimination Statement/Equal Educational Opportunities for Governors State University</u>
Governors State University is an affirmative action/equal employment opportunity university which administers its educational and employment programs in compliance with federal, state, and local laws and does not discriminate on the basis of race, color, national origin, religion, gender, ancestry, age, sexual orientation, marital status, disability, citizenship, unfavorable discharge from military service, or veteran status.

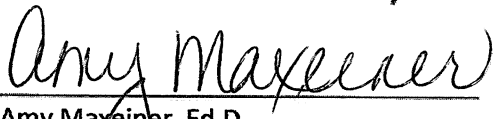<u>Compliance with Laws</u>
The Parties will comply with all applicable laws and regulations in performing their obligations hereunder.
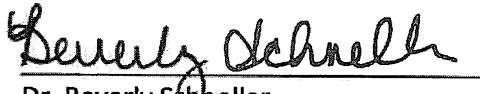
<u>Entire Agreement</u>
This Agreement constitutes the entire agreement between the parties, and all prior discussions, agreements and understandings, whether verbal or in writing, are hereby merged into this Agreement.

Signatories for Black Hawk College   **Signatories for Governors State University**
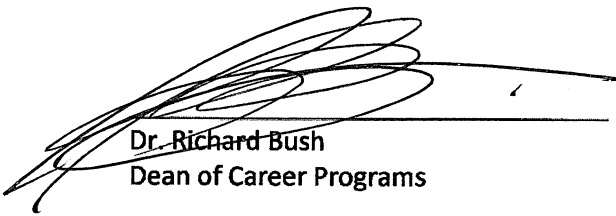
Amy Maxeiner, Ed.D.   Dr. Beverly Schneller
Vice President for Instruction   Provost

Dr. Richard Bush
Dean of Career Programs

Date: 06/03/2022   Date: 5/24/2022

Appendices begin on following page.

- ## Appendix B – AAS in Cybersecurity to BS in Information Technology

Information Technology is a face-to face program offered at the GSU campus in University Park, Illinois.

The BHC courses and credits in Sections I. and II. below will be applied toward the **120 total credit hours** required for the **BS in Information Technology**. Course articulations are based on the 2021-22 catalogs of both institutions.

I. Courses to be taken at Black Hawk College			
BHC	**Credit Hours**	**Transfers to GSU as**	**Credit Hours**
ITS 112 Operating Systems	3	The AAS Cybersecurity technical courses will be applied as Technical Electives in the BS degree, except the following courses receive equivalent credit: ITS 112 transfers as CPSC 4335; NETW 170 transfers as CPSC 4580; NETW 215 transfers as CPSC 4570; ITS 216 transfers as IT 3110.	Up to 46
ITS 116 Computer Hardware	3		
ITS 125 IT Professional Skills	1		
ITS 212 Linux Shell Programming	3		
CIP 214 C Programming	3		
NETW 125 Introduction to Networks	4		
NETW 145 Switching, Routing & Wireless	4		
NETW 167 PowerShell	3		
NETW 170 Intro to Information Security	3		
NETW 215 Windows Server	3		
NETW 274 Ethical Hacking / Security + Prep	3		
NETW 280 CISCO CCNA Security	3		
NETW 290 IT Internship	3		
Technical Electives: NETW 265 Enterprise Net. Sec. / Automation (4); ITS 118 Computer Troubleshooting (3); or ITS 216 Advanced PC Hardware / A + Prep (3)	6 min.		
General Education Communication: ENG 101 Composition I	3	ENGL 1000 Writing Studies I General Education Communication requirement	3
General Education Communication: ENG 102 Composition II	3	ENGL 1010 Writing Studies II General Education Communication requirement	3
General Education Communication: SPEC 101 Principles of Speech Communication	3	COMM 1000 Public Discourse General Education Communication requirement	3
General Education Math & Computer Science: *choose an IAI GECC MATH course**	3	General Education Mathematics*	3
General Education Science: *select an IAI GECC Physical or Life Science; a 4-credit lab course is recommended**	3-4	General Education Physical or Life Science*	3-4
Total Credits 60 min. for the AAS	**60-62**	**Total Credits**	**60-62**

* Work with a BHC advisor to select courses that meet BHC and GSU general education requirements.
   The BS degree requires one course each in the Physical and Life Sciences; one course must include lab.

II. Courses to be taken at Black Hawk College or GSU to fulfill BS degree requirements			
BHC	**Credit Hours**	**Transfers to GSU as**	**Credit Hours**
Select courses that satisfy GSU's <u>General Education Requirements</u> in the current GSU Catalog. Following the IAI General Education Core Curriculum is recommended. **Up to 80 lower division credit hours from sections I. and II. combined can be transferred to GSU.**	18-20	General Education Humanities	3
		General Education Fine Arts	3
		General Education Social Sciences *choose three courses from at least two disciplines.*	9
		General Education Physical or Life Science. *the BA degree requires one course each in the Physical and Life Sciences; one course must include lab*	3-5
Total Credits	**18-20**	**Total Credits**	**18-20**

III. The GSU courses below are taken after transfer			
GSU	**Credit Hours**	**GSU**	**Credit Hours**
IT 3099 Junior IT Seminar (Core)	3	IT 4810 IT Senior Projects and Seminars (Core)	3
IT 3310 IT Project Management (Core)	3	Humanities or Fine Arts - 3000/4000 level	3

General 'Selectives': (3-15 Hours) *Select from the following courses. [Total credits may vary based on courses completed at BHC in Section II]. All GSU courses are 3 credit hours.*
CPSC 4570 Windows Systems **(Met by NETW 215 at BHC)**
CPSC 4335 Operating Systems **(Met by ITS 112 at BHC)**
CPSC 4580 Information Security **(Met by NETW 170 at BHC)**
IT 3110 Fundamentals of IT **(Met by ITS-216 at BHC)**
IT 3210 - Introduction to Scripting Languages
IT 3520 - Cisco CCNA I
IT 3521 - Cisco CCNA II
IT 4210 - Wireless Networking and Security
	3-15	Concentration Courses (27 Hours) The following courses must be taken at the upper-division level. Students must take 27 credit hours from the following one or more Concentrations.
		   A. Operating Systems
		   B. Information Security
		   C. Network Infrastructure
		   D. Ethical Hacking
		   E. Digital Forensics
		   F. Virtualization and Cloud Computing
			27

Total Credits		**40 min. upper division required with 30 min. taken with GSU**	**42-54**

CREDITS SUMMARY	Credit Hours
I.- BHC *60 credits min. for the AAS*	60-62
II.- BHC or GSU	18-20
III.- GSU *40 upper division credits min.; 30 min. at GSU*	40 min.
Total Credits for BS degree	**120 min.**

Up to 80 credits from sections I. and II. <u>combined</u> can be transferred to GSU.

Students taking a BHC course not listed above must seek approval from both institutions for course substitution toward degree requirements, or otherwise be subject to course-to-course transfer evaluation of the non-listed course.