### **Transfer Guide**



# Associate of Applied Science in Cybersecurity to Bachelor of Arts in Interdisciplinary Studies

The following is presented as an articulation agreement between Black Hawk College (BHC) and Governors State University (GSU) for the Interdisciplinary Studies degree program based on the current catalogs of both schools. The student would receive an Associate of Applied Science (AAS) degree in Cybersecurity from BHC and a Bachelor of Arts (BA) degree in Interdisciplinary Studies from GSU.

#### I. TRANSFERABLE GENERAL EDUCATION CORE CURRICULUM: (15-16 Hours)

#### **Communications (9 hours)**

ENGL 101 - English I (3) (Meets ENGL 1000) ENGL 102 - English II (3) (Meets ENGL 1010)

SPEC 101 - Principles of Speech Communication (Meets COMM-1000)

#### **Humanities and Fine Arts (0 hours)**

Mathematics (3 hours)\*

#### Physical and Life Sciences (3-4 hours)\*

Choose an IAI Physical or Life Science (3-4)

#### Social and Behavioral Sciences (0 hours)

#### II. TECHNICAL COURSES/ELECTIVES (45 Hours)

- Operating Systems (3) (Meets CPSC-4335)

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) (Meets CPSC-4342)

NETW 145 - Switching, Routing & Wireless (4)

NETW 167 - PowerShell (3)

NETW 170 - Intro to Information Security (3) (Meets CPSC-4580)

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 (6) Choose from NETW 265 Enterprise Net. Sec. / Automation (4); ITS 118 Computer Troubleshooting (3); or ITS 216 Advanced PC Hardware / A + Prep (3)

## REQUIRED A.A.S. DEGREE PROGRAM AND GENERAL EDUCATION TOTAL: 60-62 Hours (Minimum 60 Credit Hours)



<sup>\*</sup>Please see the Illinois Articulation Initiative requirements for general education.

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#### III. TO BE TAKEN AT BHC OR GSU (18-19 hours)

Fine Arts Course (3)\*
Humanities Course (3)\*

Life or Physical Science Course (based on what was taken previously) (3-4)\* Social and Behavioral Science Course (9)\*

#### IV. TO BE TAKEN AT GSU (40-42 Hours)

Humanities or Fine Arts Course at the 3000/4000 level (3)\*\*
IDSS 3100 - Perspectives Interdisciplinary Studies (3)
IDSS 4900 - Interdisciplinary Studies Appraisal (3)

Interdisciplinary Requirement (6) Upper division Electives (25-27)

Note: Students are strongly encourage to complete a minor. Please note that some of the courses completed for Cybersecurity will apply to the minor in Computer Science at GSU.

#### Minimum Required for BA in Interdisciplinary Studies: 120 Hours

- \* Please see the Illinois Articulation Initiative requirements for general education.
- \*\*Please see the GSU General Education list for an upper division Humanities or Fine Arts.

For Additional Information: Governors State University Office of Admission (708) 534-4490

Transfer to GSU at http://govst.transfer.degree

Black Hawk College Visit Black Hawk College at

www.bhc.edu

<u>Visit the Department of Business,</u> <u>Computer</u>

GSU Transfer Guide 01/10/2021