

## Appendix A - Transfer Course Equivalencies

Effective dates: November 1, 2021 through October 31, 2024

		Hillsborough CC - AS Cybersecurity			SUNY Canton - B.S. Cybersecurity	
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
	COP 1000	Programming Logic	3	CITA 152	Computer Logic	3
1	CNT 1401	Introduction to Network Security	3	CYBR 165	Survey of Cybersecurity	3
	ENC 1101	English Composition I	3	ENGL 101	Composition and the Spoken Word (GER 10)	3
		Mathematics	3	МАТН	Math Elective <sup>1</sup> (GER 1)	3
		Humanities Elective	3		Liberal Arts Elective (GER 2,4,5,6,7,8,9)	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
Semester	Course #	Course Name	Ci	CITA 170 /	Computer Concepts & OSComputer	
2			*	CITA 175 *	Concepts & OS Lab *	3 / 1*
	CTS 1305	Introduction to Networking	3	CITA 171	OS Use & Administration	3
		*		MATH 141	Statistics (GER 1)	3
					Liberal Arts Elective (GER 2,4,5,6,7,8,9)	3
					Liberal Arts Elective (GER 2,4,5,6,7,8,9)	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
	COP 2830	Scripting for the Web	3	CITA 180	Intro to Programming	4
	COP 2836	Database Driven Web Programming	3	CITA 215	Database Apps & Concepts	3
3	CTS 1106	Introduction to Unix	3	CITA 220 / CITA 221*	Data Com & Network Tech / Data Com & Network Tech Lab*	3 / 1*
		Social Science Elective	3		Liberal Arts Elective (GER 3)	3
					Liberal Arts Elective (GER 2,4,5,6,7,8,9)	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
Beniester	course ii	Course Hume	- Ci	CITA 204	Systems Analysis & Design (WI)**	3
	CIS 2353	Security Management	3	CITA/CYBR 250	Information Security	3
4		English Composition / SS Elective	3		Liberal Arts Elective (Any GER)	3
					Liberal Arts Elective (Any GER)	3
					Liberal Arts Elective	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
				MATH 351	Discrete Mathematics	3
5					Network Security Elective <sup>3</sup>	3
					Data Security Elective <sup>4</sup>	3
					Liberal Arts Elective	3
	CGS 1000	Introduction to Computers & Technology	3	CITA 110	General Elective	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
Semester	CIS 2359C	Information Assurance Network Systems	3	CITA 352	Ethical Hacking & Penetration Testing	3
6	GIS 2339C	inioi matton Assurance Network Systems	3	GIA 332	Network Security Elective <sup>3</sup>	3
					Data Security Elective <sup>4</sup>	3
					Liberal Arts Elective	3
	CGS 2820	Mob Authoring HTMI	2	CITA 299	General Elective	3
Comestar		Web Authoring HTML	3			Cr
Semester	Course #	Course Name	Cr	CVDD 450	Course Name	
				CYBR 450	Cybersecurity Body of Knowledge	3
7					Liberal Arts Elective	3
					UL Liberal Arts Elective	3
					UL Liberal Arts Elective	3
					UL Liberal Arts Elective	3
Semester	Course #	Course Name	Cr	Course #	Course Name	Cr
8					UL General Elective	3
					UL Liberal Arts Elective	3
					UL Liberal Arts Elective	3
	CIS 2598	Cybersecurity Capstone	3	CYBR 485	Cybersecurity Practice OR	3-6
	CGS 2091	Info Tech: Ethical & Legal Issues	3	CYBR 368	UL Program Elective <sup>2</sup>	3
					UL Program Elective <sup>2</sup>	3
		Program Credit Total	51		Program Credit Total	123

<sup>&</sup>lt;sup>1</sup>MATH 121 or higher

<sup>&</sup>lt;sup>2</sup>Program Elective – CYBR, CITA, JUST

<sup>&</sup>lt;sup>3</sup>Network Security Elective – CYBR 354, CYBR 356, CITA 440/441\*

<sup>&</sup>lt;sup>4</sup>Data Security Elective – CYBR 360, CYBR/JUST 365, CYBR 455

<sup>\*</sup> Students may have the option to replace CITA 175, CITA 221, and/or CITA 441 with a program elective. Consult your faculty advisor.

<sup>\*\* (</sup>WI) writing intensive course



# Appendix A - Transfer Course Equivalencies

#### **Program Contact**

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#### **APPROVALS**

### Hillsborough Community College:

Barry Hubbard, PhD Dean, Associate in Science Degree Programs HCC Dale Mabry Campus    11/09/2021		
Barry Hubbard, PhD Dean, Associate in Science Degree Programs HCC Dale Mabry Campus  II / 0 9 / 2 / Dr. Brian Mann Associate Vice-President HCC Dale Mabry Campus  Date  Date  II / 202/ Dr. Richard Senker Vice-President of Academic Affairs Hillsborough Community College  SUNY Canton:  Date  11/5/2021  Dr. Michelle Currier Dean, School of Science, Health, and Criminal	By Aublil	11/00/2021
Dean, Associate in Science Degree Programs HCC Dale Mabry Campus  II / 09 / 2 /  Dr. Brian Mann Associate Vice-President HCC Dale Mabry Campus  Dr. Richard Senker Vice-President of Arademic Affairs Hillsborough Community College  SUNY Canton:  Dr. Michelle Currier Dean, School of Science, Health, and Criminal		
Dr. Brian Mann Associate Vice-President HCC Dale Mabry Campus  Dr. Richard Senker Vice-President of Academic Affairs Hillsborough Community College  SUNY Canton:  Dr. Michelle Currier Dean, School of Science, Health, and Criminal		Date
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Associate Vice-President HCC Dale Mabry Campus    II	HCC Dale Mabry Campus	
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Associate Vice-President HCC Dale Mabry Campus    II	Di Wan	11/09/21
HCC Dale Mabry Campus    II	Dr. Brian Mann	Date
HCC Dale Mabry Campus    II	Associate Vice-President	
Dr. Richard Senker Vice-President of Academic Affairs Hillsborough Community College  SUNY Canton:  Dr. Michelle Currier Dean, School of Science, Health, and Criminal	/	
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Dr. Michelle Currier Dean, School of Science, Health, and Criminal	SUNY Canton:	*
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Dean, School of Science, Health, and Criminal		11/5/2021
Dean, School of Science, Health, and Criminal	<u> </u>	
	Dr. Michelle Currier	Date
	Dean, School of Science, Health, and Criminal	
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Dr. Elizabeth Brown Date	Dr. Elizabeth Brown	Date
Director, Center for CJ, Intelligence &		
Cybersecurity		