INDIANA WESLEYAN UNIVERSITY

Transfer Pathway

TARRANT COUNTY COLLEGE (TCC)

INDIANA WESLEYAN UNIVERSITY (IWU)

То

Cybersecurity, AAS

B.S., Cybersecurity (BSCS)

Credit is granted for undergraduate course work with a satisfactory grade ("C" or above) in a 100-level or higher course, or for graduate course work with a satisfactory grade ("B" or above) in a 500-level course or higher, taken at a college or university that is accredited by an accrediting agency recognized by both the U.S. Department of Education (ED) and the Council for Higher Education Accreditation (CHEA). This transfer guide is for National & Global courses of study only and is not meant to be used for purposes for IWU-Marion.

Associate Degree Plan of Study: TARRANT COUNTY COLLEGE (TCC)

	Cybersecurity, AAS		
COURSE #	COURSE TITLE	CREDITS	
BCIS 1305 or COSC 1301	Business Computer Applications or Introduction to Computing		
CPMT 1403	Introduction to Computer Technology	3	
ITNW 1309	Fundamentals of Cloud Computing	3	
ENGL 1301	Composition I	3	
MATH X3XX	Information Technology	3	
COSC 1436	Programming Fundamentals I	4	
ITNW 1425	Fundamentals of Networking Technologies	4	
Social & Behavioral Sciences X3XX	Social and Behavioral Sciences	3	
ARTS/LANG/CULT/P HIL X3XX	Creative Arts or Language, Culture and Philosophy	3	
ITSY 1300	Fundamentals of Information Security	3	
ITSY 2400	Operating System Security	4	
ITSY 2330	Intrusion Detection	3	
ITSY 2401	Firewalls and Network Security	4	
ITSY 2342 or ITSY 2443	Incident Response and Handling or Computer System Forensics	4	
ITSY 2372	Ethical Hacking	3	
ITSEY 2341	Security Management Practices	3	
ITSY 2459	Security Assessment and Auditing	4	
SPCH X3XX	Speech and Communications Skills	3	
	Total Credits	60	

IWU General Education Requirements

(May be taken at IWU or any regionally accredited institution).

IWU Gen. Ed. Requirements	May Be Satisfied By:	Credits Satisfied
3 credits in Biblical Studies	Met with any Biblical Studies Course	0
3 credits in Philosophy, Biblical Studies, or Religion	Met with any Philosophy, Biblical Studies, or Religion Course	0
3 credits in English Written Communication	Met with ENGL 1301	3
3 credits in English Written Communication	Met with any English Written Communication	0
3 credits in English Oral Communication	Met with SPCH X3XX	3
3 credits in Mathematics	Met with MATH X3XX	3
3 credits in Natural Science	Met with any Natural Science Course	0
3 credits in Social or Behavioral Science	Met with SOCI/BEHAV SCIENCES X3XX	3
3 credits in Social or Behavioral Science	Met with any Social or Behavioral Science Course	0
3 credits in Arts and Humanities	Met with ARTS/LANG X3XX	3
Total Required: 30		15

IWU Bachelor Completion Plan of Study:

B.S., Cybersecurity (BSCS)						
COURSE #	COURSE TITLE	CREDITS	EQUIVALENT COURSES	CREDITS SATISFIED IN ASSOCIATE DEGREE		
BIS 216	Information Systems and Project Management					
MGT 445	Ethical and Legal Business Decisions					
BIS 320	Managerial Relational Database Systems	3				
MGT 451	Quality and Project Decision Making for Managers					
BIS 324	Networking, Systems, and Security					
BIS 353	Web Application Development	3				
BIS 460	Business Systems Analysis and Design Seminar	3				
STA 320	Business Statistics	3				
	Cyber Analyst Courses					
CYB 300	Risk Management and Information Technology Security	3				
CYB 310	Securing Information Technology and Network Infrastructures					
CYB 320	Authorization and Access Security					
CYB 330	Securing Windows and Linux					
CYB 340	Securing Cloud and Web Applications					
CYB 350	Hacking Techniques and Countermeasures	3				
	Total Core Credits	42		0		

Your Pathway to an IWU Bachelor Degree

IWU Bachelor Degrees require 120 credit hours

Ass	sociate Degree Credits:	60	
B.S	. Core Credits Remaining:	42	
Ger	n. Ed. Credits Remaining	15	
Add	ditional Credits Needed to Reach 120:	3	These may be taken at IWU or any regionally accredited institution.

^{*}Transfer pathways are produced as a service to associate degree students. Every effort is made to maintain up-to-date and accurate information; however, this information is subject to change. Such changes take precedence over the information on this guide. Students should work with their current advisor and an IWU advisor. Responsibility for complying with all applicable requirements ultimately rests with the student.

To Speak with an Enrollment Counselor Contact:

Toll Free 866-498-4968

IWU Catalog: 2023-2024

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www.indwes.edu/admissions/online/online-transfer