INDIANA WESLEYAN UNIVERSITY

Transfer Pathway

Kentucky Community & Technical College System **Computer and Information Technologies, AAS - Information Security Track**	**To**	**INDIANA WESLEYAN UNIVERSITY (IWU)** **B.S., Information Technology in Information Technology Management (BSIT-ITM)**

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).

Associate Degree Plan of Study: Kentucky Community & Technical College System

COURSE #	COURSE TITLE	CREDITS
	Computer and Information Technologies, AAS - Information Security Track	
	General Education Requirements	
ENG 101	Writing I	3
Mathematics	Choose One Approved Course	3
Social and Behavioral Science	Choose One Approved Course	3
Heritage or Humanities	Choose One Approved Course	3
Natural Sciences	Choose One Approved Course	3
	Technical Core Requirements	
CIT 105	Introduction to Computers	3
CIT 111	Computer Hardware and Software	4
CIT 120	Computational Thinking	3
CIT 170	Database Design Fundamentals	3
CIT 180	Security Fundamentals	3
Networking Course	Level 1	3
Programming Language Course	Level 1	3
CIT Capstone Course		3
	Information Security Track	
CIT 182	Perimeter Defense	3
CIT 184	Attacks and Exploits	3
CIT 227	Introduction to UNIX / Linux Administration	3
Network Elective	Approved Network Elective Courses (2)	6
Security Elective	Approved Security Elective Course	3
CIT Technical	Approved CIT Technical Course(s)	3
	Total Credits	**61**

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 ENG 101*	*3*
3 credits in English Written Communication	Met with any English Written Communication	0
3 credits in English Oral Communication	Met with any English Oral Communication	0
3 credits in Mathematics	*Met with MAT Elective*	*3*
3 credits in Natural Science	*Met with Natural Sciences Elective*	*3*

3 credits in Social or Behavioral Science	*Met with Social Science Elective*	*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 Heritage or Humanities Elective*	*3*
Total Required: 30		**15**

IWU Bachelor Completion Plan of Study:

COURSE #	COURSE TITLE	CREDITS	EQUIVALENT COURSES	CREDITS SATISFIED IN ASSOCIATE DEGREE
	B.S., Information Technology in Information Technology Management (BSIT-ITM)			
BIS 216	Information Systems and Project Management	3		
MGT 445	Ethical and Legal Business Decisions	3		
BIS 320	Managerial Relational Database Systems	3		
MGT 451	Quality and Project Decision Making for Managers	3		
BIS 324	Networking, Systems, and Security	3		
BIS 353	Web Application Development	3		
BIS 460	Business Systems Analysis and Design Seminar	3		
STA 320	Business Statistics	3		
	Information Technology Management Courses			
CYB 300	Risk Management and Information Technology Security	3		
FIN 315	Accounting and Financial Concepts in Business	3		
ITM 470	Information Technology Systems Management	3		
ITM 471	Information Technology Contract Management	3		
ITM 472	Information Technology Service Management	3		
ITM 473	Global Information Technology Projects	3		
	Total Core Credits	**42**		**0**

Your Pathway to an IWU Bachelor Degree

IWU Bachelor Degrees require 120 credit hours

Associate Degree Credits:	*61*
B.S. Core Credits Remaining:	*42*
Gen. Ed. Credits Remaining	*15*
Additional Credits Needed to Reach 120:	***2***

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

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