Information Technology - Network Administration, AAB	Cuyahoga Community College	*Transfer → Pathway*	IWU INDIANA WESLEYAN UNIVERSITY	B.S., Information Technology in Information Technology Management (BSIT-ITM)

Associate Degree Plan of Study: Information Technology - Network Administration, AAB

Information Technology - Network Administration, AAB		
COURSE #	COURSE TITLE	CREDITS
IT 1026	Introduction to Computing	3
ITNT 2300	Networking Fundamentals	3
IT 1090 or IT 109H	Computer Applications or Honors Computer Applications	3
IT 2740	Fundamentals of Client Operating Systems and Hardware for Cybersecurity	4
BADM 1050	Professional Success Strategies	3
BADM 1020	Introduction to Business	3
ENG 1010 or ENG 101H	College Composition I or Honors College Composition I	3
ITNT 2320	Network Administration I	3
IT 2750	Scripting Fundamentals for Cybersecurity	3
EET 1303	Cisco I	3
EET 2303	Cisco II	3
ITNT 2370	Network Security Fundamentals	3
MATH 1190	Algebraic and Quantitative Reasoning (or higher OT 36 Mathematics course)	3
EET 2313	Cisco III	3
Arts & Humanities or Social & Behavioral Science	Elective	3
COMM 1010 or COMM 101H	Fundaments of Speech Communication or Honors Speech Communication	3
IT 1051	Introduction to Programming	3
ITNT 2380	Linux Administration	3
ITNT 2420	Network Administration II	3
ITNT 2990	Networking Capstone	3
Natural and Physical Sciences	Elective	3
	Total Credits	64

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 1010 or ENG 101H*	*3*
3 credits in English Written Communication	Met with any English Written Communication Course	0
3 credits in English Oral Communication	*Met with COMM 1010 or COMM 101H*	*3*
3 credits in Mathematics	*Met with MATH 1190*	*3*
3 credits in Natural Science	*Met with Natural and Physical Sciences Course*	*3*
3 credits in Social or Behavioral Science	Met with any Social or Behavioral Science Course	0
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 & Humanities Course (if elected in curriculum above)*	*3*
Total Required: 30		15

• 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. *

Information Technology - Network Administration, AAB	Cuyahoga Community College	*Transfer → Pathway*	IWU INDIANA WESLEYAN UNIVERSITY	B.S., Information Technology in Information Technology Management (BSIT-ITM)

IWU Bachelor Completion Plan of Study

B.S., Information Technology in Information Technology Management (BSIT-ITM)				
COURSE #	COURSE TITLE	CREDITS	EQUIVALENT COURSES	CREDITS SATISFIED IN ASSOCIATE DEGREE
	Major Courses			
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 310	Financial Decisions for Managers	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 (120 cr hrs)

Associate Degree Credits:	64
B.S. Core Credits Remaining:	42
Gen. Ed. Credits Remaining	15
Additional Credits Needed to Reach 120:	*0*

To Speak with an Enrollment Counselor Contact:
Toll Free 866-498-4968
iwuenroll@indwes.edu
www.indwes.edu/admissions/online/online-transfer

IWU Catalog: 2025-2026

Updated: 6/11/2026

- 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 requirement ultimately rests with the student.

- Transfer pathways are intended as general guides and do not guarantee the transferability of credits. Official credit evaluations will be completed upon admission and receipt of official transcripts.