# Transfer Pathway

#### LORAIN COUNTY COMMUNITY COLLEGE

То

### INDIANA WESLEYAN UNIVERSITY (IWU)

Computer Information Systems - Network Communication Technology, AAB

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). 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: LORAIN COUNTY COMMUNITY COLLEGE

Computer Information Systems - Network Communication Technology, AAB					
COURSE #	COURSE TITLE	CREDITS			
CISS 121	Microcomputer Applications I	3			
CISS 125	Operating System Interfaces	3			
CMMC 151	Oral Communication	3			
ENGL 161	College Composition I	3			
Mathematics	MTHM 155, MTHM 158, MTHM 171, or MTHM 176	3			
SDEV 101	Introduction to the LCCC Community	1			
BADM 155 or BADM 171	Introduction to Business Administration or Introduction to E-Commerce	3			
CISS 143	Database Design and Implementation	3			
CISS 145	Local Area Networks	4			
CMNW 141	Computer Diagnostic and Repair	3			
Science	Elective	3			
ACTG 151	Accounting I - Financial	4			
CISS 160	Introduction to Programming in C#	4			
CISS 245	Network Integration and Management	4			
CISS	Elective	3			
ACTG 152 or MKRG 245	Accounting II - Managerial or Social Media Marketing	3			
CISS 227	Intranet/Internet Networking	4			
CISS 247	Systems Development	3			
PSYH 151 or SOCY 151G	Introduction to Psychology or Introduction to Sociology	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 161	3
3 credits in English Written Communication	Met with any English Written Communication	0
3 credits in English Oral Communication	Met with CMMC 151	3
3 credits in Mathematics	Met with MTHM 155, MTHM 158, MTHM 171, or MTHM 176	3
3 credits in Natural Science	Met with Science Elective	3
3 credits in Social or Behavioral Science	Met with PSYH 151 or SOCY 151G	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 any Arts and Humanities Course	0
Total Required: 30		15

### IWU Bachelor Completion Plan of Study:

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 35 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 42  Total Core Credits 42  O	B.S., Information Technology in Information Technology Management (BSIT-ITM)							
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 3 Web Application Development 3 BIS 460 Business Systems Analysis and Design Seminar STA 320 Business Statistics 3 Information Technology Management Courses CYB 300 Risk Management and Information Technology Security FIN 315 Accounting and Financial Concepts in Business ITM 470 Information Technology Systems Management ITM 471 Information Technology Service Management ITM 472 Information Technology Service Management ITM 473 Global Information Technology Projects 3 Global Information Technology Projects 3 Global Information Technology Projects	COURSE #	COURSE TITLE	CREDITS		IN ASSOCIATE			
BIS 320 Managerial Relational Database Systems  MGT 451 Quality and Project Decision Making for Managers  BIS 324 Networking, Systems, and Security  BIS 353 Web Application Development  BIS 460 Business Systems Analysis and Design Seminar  STA 320 Business Statistics  3  Information Technology Management Courses  CYB 300 Risk Management and Information Technology Security  FIN 315 Accounting and Financial Concepts in Business  ITM 470 Information Technology Systems Management  ITM 471 Information Technology Contract Management  ITM 472 Information Technology Service Management  ITM 473 Global Information Technology Projects  3  3  3  4  5  6  7  8  8  8  8  8  8  8  8  8  8  8  8	BIS 216	Information Systems and Project Management	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 STA 320 Business Statistics 3  Information Technology Management Courses CYB 300 Risk Management and Information Technology Security FIN 315 Accounting and Financial Concepts in Business 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 Global Information Technology Projects 3 Global Information Technology Projects	MGT 445	Ethical and Legal Business Decisions	3					
BIS 324 Networking, Systems, and Security BIS 353 Web Application Development 3 BIS 460 Business Systems Analysis and Design Seminar STA 320 Business Statistics 3 Information Technology Management Courses CYB 300 Risk Management and Information Technology Security FIN 315 Accounting and Financial Concepts in Business ITM 470 Information Technology Systems Management ITM 471 Information Technology Contract Management ITM 472 Information Technology Service Management ITM 473 Global Information Technology Projects 3 ITM 473 Global Information Technology Projects	BIS 320	Managerial Relational Database Systems	3					
BIS 353 Web Application Development  BIS 460 Business Systems Analysis and Design Seminar  STA 320 Business Statistics  Information Technology Management Courses  CYB 300 Risk Management and Information Technology Security  FIN 315 Accounting and Financial Concepts in Business  ITM 470 Information Technology Systems Management  3 ITM 471 Information Technology Contract Management  ITM 472 Information Technology Service Management  3 ITM 473 Global Information Technology Projects  3 ITM 473 Global Information Technology Projects	MGT 451	Quality and Project Decision Making for Managers	3					
BIS 460 Business Systems Analysis and Design Seminar STA 320 Business Statistics  Information Technology Management Courses  CYB 300 Risk Management and Information Technology Security FIN 315 Accounting and Financial Concepts in Business ITM 470 Information Technology Systems Management 3 Information Technology Contract Management 3 Information Technology Service Management 3 Information Technology Service Management 3 Global Information Technology Projects 3 Service Management 3 Global Information Technology Projects	BIS 324	Networking, Systems, and Security	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	BIS 353	Web Application Development	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	BIS 460	Business Systems Analysis and Design Seminar	3					
CYB 300 Risk Management and Information Technology Security  FIN 315 Accounting and Financial Concepts in Business  ITM 470 Information Technology Systems Management  ITM 471 Information Technology Contract Management  ITM 472 Information Technology Service Management  ITM 473 Global Information Technology Projects  3  ITM 473 Global Information Technology Projects	STA 320	Business Statistics	3					
Total Core Credits 42	FIN 315 ITM 470 ITM 471 ITM 472	Risk Management and Information Technology Security Accounting and Financial Concepts in Business Information Technology Systems Management Information Technology Contract Management Information Technology Service Management	3 3 3					
	Total Core Credits 42							

## Your Pathway to an IWU Bachelor Degree

IWU Bachelor Degrees require 120 credit hours

Associate Degree Credits: 60

B.S. Core Credits Remaining: 42

Gen. Ed. Credits Remaining 15

Additional Credits Needed to Reach 120: 3

These may be taken at IWU or any regionally accredited institution.

To Speak with an Enrollment Counselor Contact:

Toll Free 866-498-4968

iwuenroll@indwes.edu

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

IWU Catalog: 2024-2025 Updated: August 2025

<sup>\*</sup>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.

<sup>\*\*</sup>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.