

Associate Degree Plan of Study: AAB, Computer Technology

AAB, Computer Technology		
COURSE #	COURSE TITLE	CREDITS
PSYC 1110	Principles of Psychology	3
CSCI 2246	IT Fundamentals	3
ENGL 1101	English Composition I	3
CSCI 1150	IT Essentials	3
CSCI 2275	Professionalism	1
Elective	General Elective	3
	Focus Area I (Class 1 of 3)	3
	Focus Area 2 (Class 1 of 3)	3
MATH 1141 or 1120	College Algebra or Technical Mathematics	4
ENGL 1102	English Composition II	3
PHIL 1107	Ethics	3
	Focus Area 1 (Class 2 of 3)	3
	Focus Area 2 (Class 2 of 3)	3
PHYS 2201 / 2211	General Physics I & General Physics Lab I	4
CSCI 1155	Linux	3
CSCI Elective	Internships, Seminar, Systems Analysis, or Implications of IT	3
	Focus Area 1 (Class 3 of 3)	3
	Focus Area 2 (Class 3 of 3)	3
CSCI 2234	Server Administration	3
CSCI 2290	Computer Technology Capstone	3
COMM 1110	Interpersonal Communication	3
Total Credits		63

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	PHIL 1107	3
3 credits in English Written Communication	ENGL 1101	3
3 credits in English Written Communication	ENGL 1102	3
3 credits in English Oral Communication	COMM 1110	3
3 credits in Mathematics	MATH 1141 or 1120	3
3 credits in Natural Science	PHYS 2201 / 2211	3
3 credits in Social or Behavioral Science	PSYC 1110	3
3 credits in Social or Behavioral Science	Met with any Social or Behavioral Science	0
3 credits in Arts and Humanities	Met with any Arts and Humanities	0
Total Required: 30		21

• 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. *

IWU Bachelor Completion Plan of Study

B.S., Cybersecurity (BSCS)				
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		
	Cyber Analyst Courses			
CYB 300	Risk Management and Information Technology Security	3		
CYB 310	Securing Information Technology and Network Infrastructures	3		
CYB 320	Authorization and Access Security	3		
CYB 330	Securing Windows and Linux	3		
CYB 340	Securing Cloud and Web Applications	3		
CYB 350	Hacking Techniques and Countermeasures	3		
Total Core Credits		42		0

Your Pathway to an IWU Bachelor Degree

IWU Bachelor Degrees (120 cr hrs)

Associate Degree Credits:	63
B.S. Core Credits Remaining:	42
Gen. Ed. Credits Remaining	9
Additional Credits Needed to Reach 120:	6

To Speak with an Enrollment Counselor Contact:

Toll Free 866-498-4968
iwuenroll@indwes.edu
www.indwes.edu/admissions/online/online-transfer

• 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.

• 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.