



Columbus State Community College A.A.S. - Computer Science - Management Information Systems	To	Indiana Wesleyan University (IWU) B.S., Cybersecurity (BSCS)
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Your Bachelor Degree is Within Reach!

IWU will accept the transfer of your **ENTIRE** Associate Degree and ALL prior credits provided they meet the following criteria:

- ✓ Credits are from a regionally accredited institution
- ✓ A grade of “C” or higher was earned
- ✓ The courses were 100-level or higher (not pre-college, remedial, developmental, credits through testing or assessed learning)



Associate Degree Plan of Study:

A.A.S. - Computer Science - Management Information Systems		
Course #	Course Title	Credits
CSCI1101	Computer Concepts & Apps	3
CSCI1103	Intro to Programing Logic	3
MATH1111	Discrete Mathematics for Computing	3
ENGL1100	Composition I	3
COLS1100	First Year Experience Seminar	1
CSCI1152	Networking Concepts (Network +)	3
CSCI1275	Business Analysis with Agile Development Frameworks	3
CSCI1320	Database Fundamentals	3
CSCI2330	Project Mgt Fund & Case Studies	4
CSCIXXXX	Programming Technical Elective	3
BMGT1101	Principles of Business	3
Basic Elective		3
CSCIXXXX	Database Technical Elective	3
CSCI2380	Business Intelligence Fundamentals	3
BMGT2258	Operations Management	3
COMM2200	Business Communication	3
SBSXXXX	Social and Behavioral Science Elective	3
CSCI2385	Business Intelligence Reporting and Visualization	3
CSCI2802 and CSCI2901 or CSCI2999	CSCI Seminar and CSCI Practicum or CSCI Capstone	3
HUMXXXX	Humanities Elective	3
NATXXXX	Natural Science Elective	3
Basic Elective		3
Total Credits		65

Turn Over

IWU Bachelor Completion Plan of Study:

IWU - BSCS				
Course #	Course Title	Credits	Equivalent Courses	Credits Satisfied in Associate Degree
BIS 216	Information Systems and Project Management	3		
MGT 445	Ethical and Legal Business Decisions	3		
BIS 320	Managerial Relational Database Systems	3	CSCI1320	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		
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		3

IWU General Education Requirements:

These 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	Any Biblical Studies Course	
3 credits in Philosophy, Biblical Studies, or Religion	Any Philosophy, Biblical Studies, or Religion Course	
3 credits in English Written Communication	Met with ENGL11100	3
3 credits in English Written Communication	Any English Written Communication Course	
3 credits in English Oral Communication	Any English Oral Communication Course	
3 credits in Mathematics	Met with MATH1111	3
3 credits in Natural Science	Met with NATXXXX	3
3 credits in Social or Behavioral Science	Met with SBSXXXX	3
3 credits in Social or Behavioral Science	Any Social or Behavioral Science Course	
3 credits in Arts and Humanities	Met with HUMXXXX	3
Total Required: 30		15

Your Pathway to an IWU Bachelor Degree

IWU Bachelor Degrees require 120 credit hours

Associate Degree Credits:	65	
B.S. Core Credits Remaining:	39	
Gen. Ed. Credits Remaining	15	
Additional Credits Needed to Reach 120:	1	<i>These may be taken at IWU or any regionally accredited institution.</i>

*Transfer guides 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 a Program Representative Contact: Toll Free 866-498-4968
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www.indwes.edu/bachelorcompletion

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