Columbus State Community College A.A.S. - Computer Science - Web Developer	To	Indiana Wesleyan University (IWU) B.S., Cybersecurity (BSCS)

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 - Web Developer		
Course #	**Course Title**	**Credits**
CSCI1101	Computer Concepts & Apps	3
CSCI1103	Intro to Programming Logic	3
MATH1111	Discrete Mathematics for Computing	3
ENGL1100	Composition I	3
COLS1100	First Year Experience Seminar	1
CSCI1145	HTML	3
CSCI1152	Networking Concepts (Network+)	3
ACCT1211	Financial Accounting	3
ECON2200 or SBSXXXX	Principles of Microeconomics or Social & Behaviorial Science Elective	3
CSCI1275	Business Analysis with Agile Development Frameworks	3
HUMXXXX	Humanities Elective	3
GIS1102	Mapping for Everyone	2
CSCI2412	Web Database Development	4
CSCI2447	JavaScript Fundamentals	3
CSCI2467	Java Programming I	3
COMM2204	Technical Writing	3
IMM1100	Principles of Interactive Design	3
CSCI2479	Advanced Web Programming	3
CSCIXXXX	Technical Elective	3
CSCI2802 and CSCI2901 or	CSCI Seminar and CSCI Practicum or CSCI Capstone	3
NATXXXX	Natural Sciences Elective	3
MKTG1110	Marketing Principles	3
	Total Credits	**64**

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		
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**		**0**

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 ENGL1100	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 ECON2200 or 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:	64
B.S. Core Credits Remaining:	42
Gen. Ed. Credits Remaining	15
Additional Credits Needed to Reach 120:	**0**

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

*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.