

Walsh College and Washtenaw Community College – Associate in Science in Information Systems: Programming in C++ to Bachelor of Science in Applied Management		
Washtenaw – AAS Degree Requirements	Credits	Walsh College – BSIT Degree Requirements
CIS 120: Linux/Unix I: Fundamentals	3	Transfer Credit
CPS 171: Introduction to Programming with C++	4	IT 203: Introduction to Programming
CPS 271: Object Features of C++	4	Transfer Credit
CPS 272: Data Structures with C++	4	Transfer Credit
CPS 276: Web Programming Using PHP and MySQL	4	Transfer Credit
CPS 298: Professional Team Programming	4	Transfer Credit
ENG 111: Composition I*	4*	ENG 100: English Composition I*
MTH 176 or higher 4 credit math course*	4*	MTH 300: Business Algebra*
Arts/Human. Elective- see catalog*	3*	Transfer Credit*
Arts/Human. Elective- see catalog*	3*	Transfer Credit*
Nat. Sci. Elective- see catalog*	3*	Transfer Credit*
Nat. Sci. Elective- see catalog*	3*	Transfer Credit*
Soc. Sci. Elective- see catalog*	3*	Transfer Credit*
Soc. Sci. Elective (ECO 211: Principles of Economics - Macro)*	3*	ECN 201: Economics I*
Speech/Comp. Elective (ENG 226 English Composition II)*	3*	COM 210: Business Communications I*
Elective (MTH 160: Basic Statistics)*	4*	QM 202: Statistical Methods for Business*
Elective (BMG 230: Principles of Management)	3	MGT 201: Management I
Elective to reach minimum 60 total credits	1	Transfer Credit
Total Credits for AAS degree	60	
Additional Courses/Credits at Washtenaw		
ACC 111: Principles of Financial Accounting	4	ACC 201: Principles of Accounting
CIS 282: Database Principles and Application	3	IT 202: Introduction to Databases
CNT 206: Introduction to Networks	4	IT 201: Introduction to Networking
CSS 200: Introduction to Network Security – Security +	4	IT 204: Introduction to Security
Total WCC Transfer Credits (including AAS)	75	
		BSIT Degree Requirements
	3*	COM 405: Business Communication Strategies
	3	IT 402: Systems Analysis and Design
	3	IT 405: Network & Operating Systems
	3	IT 408: Database Design & Development (SQL)
	3	IT 417: Fundamentals of Cybersecurity
	30	Choose one major below (10 courses for 30 credits): <ul style="list-style-type: none"> • Artificial Intelligence & Machine Learning • Automotive Cybersecurity • Business Information Systems • Cybersecurity • Data Analytics • General Information Technology • Programming • Project Management
	45	Walsh College Credits
Bachelor of Science in Information Technology	120	

Notes:

- Walsh Now allows students to concurrently enroll once AAS degree is completed at WCC.
 - Financial aid and scholarship options are available.
- Walsh BSIT degree requirements are 120 credits with a minimum of 45 credits required in residence/through Walsh.

- Maximum transfer credits vary by bachelor's degree, associate degree, and additional course equivalents taken at WCC.
 - 30 semester credit hours in general education is required for graduation.
- Michigan Transfer Agreement (MTA) is not required to satisfy general education requirements.
- All courses must be completed with a grade of "C" 2.00 or higher for credits to transfer.
- Fast Track degree options available to obtain three degrees in five years – associate, bachelor's, and master's!
- [Walsh College Academic Catalog](#)
- It is recommended you work closely with your Walsh College enrollment specialist on your transfer.