



Appendix A



Degree Map/Transfer Pathway Associate of Arts to Bachelor of Arts in Software Engineering 4 Year Degree Planner

First Year at Cuyahoga Community College			
Fall Semester	Credits	Spring Semester	Credits
ACCT 1310 Financial Accounting	4	ACCT 1340 Managerial Accounting	4
COMM 1010 Fundamentals of Speech Comm.	3	ENG 1020/102H College Composition II	3
ENG 1010/101H College Composition I	3	IT 1050 Programming Logic	3
IT 1025 Information Technology Concepts for Prog.	3	¹ Science without Lab (choose a course from below)	3
PHIL 1000 Critical Thinking	3	² Elective (choose a course from below)	3
	16		16
Second Year at Cuyahoga Community College			
Fall Semester	Credits	Spring Semester	Credits
ANTH 1010 Cultural Anthropology	3	ECON 2620 Principles of Microeconomics	4
ECON 2610 Principles of Macroeconomics	4	IT 2700 Systems Analysis and Design	3
MATH 1410 Elementary Probability & Statistics I	3	MATH 1470 Modern Math for Business & Social Sci.	3
¹ Science with Lab (choose a course from below)	4-5	³ Elective (choose a course from below)	4
	14-15		14
Total minimum credits earned at Tri-C	60	Associate of Arts Degree Awarded	
First Year at Notre Dame College			
Fall Semester	Credits	Spring Semester	Credits
BU 235 Management Information Systems	3	BU 230 Marketing Principles	3
BU 240 Management Principles	3	BU 360 Corporate Finance	3
IS 235 Software Engineering	3	IS 260 Computer Decision-Making Applications	3
MA 332 Introduction to Discrete Mathematics	3	IS 336/337 C++ Programming and Lab	4
Theological Inquiry	3	PH 480 Current Ethical Problems	3
	15		16
Second Year at Notre Dame College			
Fall Semester	Credits	Spring Semester	Credits
BU 395 Internship	3	BU 426 Strategic Management	3
BU 473 Business Law I	3	IS 425 Data Structures and Storage	3
IS 345 Contemporary Languages	3	IS 436 Advanced C++	3
TH 450 Social Justice: Issues and Action	3	Elective (300/400 Level)	3
Elective	3	Elective	3
	15		15
Total minimum credits earned at both institutions	120	Bachelor of Arts Degree Awarded	

Additional Information:

Assumptions: college-level readiness in MATH and ENG.

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¹ (NDC Scientific Inquiry Core): BIO 1040 & 104L, 1050 & 105L, 1060 & 106L, 1100, 1500
 Must complete one science course with a lab to meet NDC requirements
 CHEM 1000 & 100L, 1010, 1300 & 130L
 ESCI 1030 & 103L, 1310 & 131L, 1410 & 141L, 1510 & 151L, PHYS 1010 & 101L, 1210, 2310

² (NDC Creative Inquiry Core): ART 1010, 1040, 2020, 2030, HUM 1010, 1020, 1030, MUS 1010, 1020, 1040, 1050

³ (NDC Literary Inquiry Core): ENG 2310, 2320, 2350, 2360, 2410, 2420, 2430, 2510, 2520, 2601, 2700, 2710, 2730

This Transfer Pathway completes the Associate of Arts degree, which must total at least 60 semester credits and includes 36 credits of the Ohio Transfer 36 (OT36), which are approved Tri-C general education requirements. OT36 details can be found at <https://www.ohiohighered.org/Ohio-Transfer-36>.