

Articulation Agreement Between
Schoolcraft College
Associate in Applied Science Business Information Technology
And
Lawrence Technological University
Bachelor of Science in Information Technology

Schoolcraft College Associate in Applied Science Business Information Technology			Lawrence Technological University Bachelor of Science in Information Technology		
Associate Degree Program Requirements Required and elective courses		Credit Hours	Bachelor Degree Requirements		Credit Hours
ENG 101	English Composition 1	3	COM 1103	English Composition	3
BUS 101	Introduction to Business	3	ITCXXX3	Concentration Elective	3
CIS 125	Principles of Information Security	3	ITCXXX3	Concentration Elective	3
CIS 120	Software Applications	3	ITCXXX3	Concentration Elective	3
CIS 123	Introduction to E-Commerce	3	GENXXX3	General Elective	3
ENG 102	English Composition 2	3	COM 2103	Technical & Professional Communication	3
MATH 113	Intermediate Algebra for College Students	4	Does Not Transfer		-
BUS 217	Business Management	3	GENXXX3	General Elective	3
CIS 129	Introduction to Programming Logic	3	ITCXXX3	Concentration Elective	3
CIS 211	Introduction to C++	2	MCS 1514	Computer Science 1	4
POLS 105, PSYCH 153, or 201	POLS 105 Survey of American Government or PSYCH 153 Human Relations or PSYCH 201 Introduction to Psychology	3-4	SSC 2413	Foundations of the American Experience	3
COMA 103	Fundamentals Of Speech	3	GENXXX3	General Elective	3
BUS 220	Supervision	3	GENXXX3	General Elective	3
CIS 250	Systems Development and Design	4	GENXXX4	General Elective	4
CIS 290	Object Oriented Programming with Java	3	MCS 2514	Computer Science 2	4
Natural Science Course + Lab	Select courses from either BIOL, CHEM or PHYS	4-5	NSC XXX4	Natural Science Elective Credit	4
CIS 251	IT Project Management	3	ITCXXX3	Concentration Elective	3
ACCT 201	Principles of Accounting 1	4	GENXXX1	General Elective	1
ECON 201	Principles of Macroeconomics	4	GENXXX1	General Elective	1
BUS 201	Business Statistics	3	MCS 2113	Statistics 1	3
Total Associate in Applied Science degree requirements		64 - 66			

Please note: Due to the conversion of course credit from Schoolcraft to LTU, approximately 10-14 credit hours are lost in the transfer process.
All transferable *coursework* for the agreement is applicable, but not all *credit* hours.

Articulation Agreement Between
Schoolcraft College
Associate in Applied Science Business Information Technology
And
Lawrence Technological University
Bachelor of Science in Information Technology

Additional Courses		Credit Hours	Bachelor Degree Requirements		Credit Hours
Social Sciences	*Select 3 Credit Hours from approved ANTH, HIST, PHIL, POLS, PSYCH or SOC classes	3 - 4	SSC 2423	Development of the American Experience	3
Humanities	**Select 6 Credit Hours from approved ART, MUSIC, ENG or HUM classes	6	LLT 1213 + 1223	World Masterpieces 1 World Masterpieces 2	3 3
MATH 119 or 135	Trigonometry or Finite Mathematics	3-4	MCS 1214	Introduction to Math Analysis 1	4
MATH 145 or 150	Calculus for Business and Social Science or Calculus with Analytic Geometry 1	4-5	MCS 1224	Introduction to Math Analysis 2	4
Total additional credit hours		16 - 19			
Total Associate in Applied Science degree requirement		64-66	Credit Hours to be Completed at Lawrence Tech for BSIT Degree:		46
			Technical Core:		30
			INT 3023 IT Inaugural		3
			INT 3103 IT Management		3
			INT 3203 Technical Infrastructure		3
			INT 3503 PM with IT Environment		3
			INT 3603 eBusiness Strategies		3
			INT 3803 DB Design & Implementation		3
			INT 4013 Telecommunications		3
			INT 4023 Exploring IT Security		3
			INT 4203 Systems Analysis & Design		3
			INT 4303 Physical Design & Implementation		3
			Complete the following elective credit option after transfer:		9
			3 ELECTIVE COURSES FROM: ACC/INT/MKT/MGT		
			<i>NOTE: Students with a sufficient GPA may take graduate level courses, which may be used toward a Masters Degree.</i>		
			Additional Arts & Science Courses		7
			MCS Junior/Senior Elective		3
			LLT/ SSC Junior/Senior Elective		3
			LDR 2001 Leadership Principles		1
			-Writing Proficiency Exam taken during first semester at LTU.		
			-COM 1001 University Seminar Excused.		
Total Credit Hours at Schoolcraft		80-85	Total Credit Hours Accepted		75

*ANTH 112, 117, 201, 211, HIST 134, 137,138, 141, 152, 153, PHIL 243, 247, POLS 105, 109, 205, 207, 209, PSYCH 201, SOC 201, 205, 210

**ART 115,116, 201, MUSIC 105, ENG 205, 206, 243-246, HUM 150, 190, 212, 231, 232

Please note: Due to the conversion of course credit from Schoolcraft to LTU, approximately 10-14 credit hours are lost in the transfer process.
All transferable *coursework* for the agreement is applicable, but not all *credit* hours.