

LAWRENCE TECHNOLOGICAL UNIVERSITY
ARTICULATION GUIDE

City Colleges of Chicago–Associate of Applied Science in Architecture
LTU–Bachelor of Science in Architecture
Based on City Colleges of Chicago 2020-2021 Catalog and LTU 2020-2021 Catalog

CCC Courses:

Transfer to LTU as:

Degree Requirements		Transfer to LTU as:	
English Requirements	(9 credits)	English Requirements	(6 credits)
ENG 101 Composition.....	3	COM 1103 College Composition	3
ENG 111 Intro Tech Communication.....	3	COM 2103 Tech and Prof Communication.....	3
+ SPEECH 101 Fundamentals of Speech Comm.....	3		
Fine Arts/Humanities	(6 credits)	Fine Arts/Humanities	(6 credits)
Choose two courses:			
HUM 205, 206, 210, LIT 116, 117, 118, 119, 122, 123, 126, 127, 128, 211, 220	3	LLT 1213 World Masterpieces 1	3
		LLT 1223 World Masterpieces 2	3
Social Sciences	(6 credits)	Social Sciences	(6 credits)
Choose two courses:			
AFRO AM 101, HISTORY 111, 112, 118, 141, 142, 201 212, 215, 232, 233, 250, PHIL 106, 107, POL SCI 200, 201, PSYCH 201, SOC 110, 201, 205 HUM 143, 144, 145.....	3	SSC 2413 Foundations of American Experience	3
		SSC 2423 Development of American Experience	3
Mathematics/Science.....	(20-22 credits)	Mathematics/Science.....	(16 credits)
MATH 140+141 Algebra and Plane Trigonometry.....	7	MCS1074 Precalculus.....	4
OR MATH 143 PreCalculus.....	6	MCS 1414 Calculus 1	4
MATH 204 Calculus for Bus and Social Science.....	4	PHY 2213+PHY 2221 College Physics + Lab I.....	4
OR MATH 207 Calculus and Analytic Geometry.....	5	PHY 2223+PHY 2231 College Physics + Lab II.....	4
PHY 221 Mechanics, Waves and Heat.....	5		
PHY 222 Electricity, Light and Modern Physics.....	5		
Design/Visualization**.....	(31 credits)	Design/Visualization**.....	(24 credits)
ARC 110 Architectural Sketching.....	2	ARC 1213 Intro to Visual Communication.....	3
+ Digital Lab 1.....	3	ARC 1223 Visual Communication	3
+ Digital Lab 2.....	3	ART 1113 Basic Design I.....	3
+ Digital Lab 3.....	3	ART 1133 Basic Design II.....	3
ARC 121 Basic Design Studio.....	4	ARC 2116 Integrated Design I.....	6
ARC 122 Intermediate Design Studio.....	4	ARC 2126 Integrated Design II.....	6
ARC 123 Advanced Design Studio.....	4		
ARC 166 Architectural Design I.....	4		
+ ARC 266 Architectural Design II.....	4		
** A portfolio is required in order to grant credit for all LTU courses listed under Design/Visualization			
Theory/History.....	(6 credits)	Theory/History.....	(6 credits)
ARC 104 History of Architecture I.....	3	ARC 3613 History of the Design Env. 1.....	3
ARC 105 History of Architecture II.....	3	ARC 3623 History of the Design Env. 2.....	3

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		<u>Transfer to LTU as:</u>
Construction Systems.....(8 credits)	ARC 202 Construction I.....4 ARC 204 Construction II.....4	Construction Systems.....(6 credits) ARC 2313 Construction Systems 1.....3 ARC 2323 Construction Systems 2.....3
Elective Courses.....(2 credits)	ARC 220 Portfolio Development.....2	Elective Courses.....(2 credits) ARC/ART/ARI 2 Credit Elective.....2
TOTAL.....	88-90	TOTAL.....
		<u>Completion of the Architecture Degree at LTU:</u> DES 1223 Design Methodologies.....3 ARC 1012 Art/Design Awareness.....2 ARC 2513 Basic Structures.....3 ARC 2813 Visual Communication 4.....3 ARC 3116 Integrated Design Studio 3.....6 ARC 3126 Integrated Design Studio 4.....6 ARC 3423 HVAC & Water Systems.....3 ARC 3513 Intermediate Structures.....3 ARC 3823 Visual Communication 4.....3 ARC 4116 Integrated Design Studio 5.....6 ARC 4126 Comp Design.....6 ARC 4183 20 th Century Architecture.....3 ARC 4443 Acoustical, Elect. & Illum. Sys.....4 ARC 4543 Advanced Structures.....3 LLT/SSC/PSY 3/4XXX4 JR/SR Level Elective.....3 ARC 4112 Design Leadership and Entrepreneurship.....2 ARC Electives.....6
		Maximum Transferable CCC.....72 Minimum Credits at LTU.....65 **Minimum credits to Graduate 133**