

COMPUTER SCIENCE, ASSOCIATE OF SCIENCE - OHIO GUARANTEED TRANSFER PATHWAY

Course	Title	Hours
Semester I		
ENGL 161	COLLEGE COMPOSITION I	3
CMPR 166	INTRODUCTION TO COMPUTER SCIENCE	3
MTHM 181	CALCULUS I ¹	5
PHLY 171	INTRODUCTION TO LOGIC	3
SDEV 101	INTRODUCTION TO THE LCCC COMMUNITY ²	1
Hours		15
Semester II		
ENGL 162	COLLEGE COMPOSITION II ¹	3
CMPR 168	OBJECT-ORIENTED PROGRAMMING ¹	4
MTHM 182	CALCULUS II ¹	5
MTHM 270	DISCRETE MATHEMATICS ¹	3
Hours		15
Semester III		
CMPR 268	DATA STRUCTURES ¹	3
PHYC 251	COLLEGE PHYSICS I ¹	5
Arts and Humanities Elective ³		3
Social and Behavioral Science Elective ⁴		3
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Hours		17
Semester IV		
CMPR 275	COMPUTER ARCHITECTURE ¹	3
PHYC 252	COLLEGE PHYSICS II ¹	5
MTHM 280	LINEAR ALGEBRA ¹	4
Arts and Humanities Elective ³		3
Hours		15
Total Hours		62

¹ Indicates this course requires a prerequisite.

² A student must register for the orientation course when enrolling for more than six credit hours per semester or any course that would result in an accumulation of 13 or more credit hours.

³ Student may select any Ohio Transfer 36 (<http://catalog.lorainccc.edu/academic-information/transfer-module-requirements/>) approved Arts and Humanities course. This program requires two arts and humanities electives from two different disciplines.

⁴ Student may select any Ohio Transfer 36 (<http://catalog.lorainccc.edu/academic-information/transfer-module-requirements/>) approved Social and Behavioral Sciences course. This program requires two Social and Behavioral Sciences electives from two different disciplines.