

COMPUTER SCIENCE

Code	Title	Credit Hours
GEN-1070	First Year Success Seminar	1
IT-1025	Information Technology Concepts for Programmers	3
IT-1050	Programming Logic	3
Select one of the following:		3
ENG-1010	College Composition I	
ENG-101H	Honors College Composition I	
Select one of the following:		5
MATH-1610	Calculus I	
MATH-161H	Honors Calculus I	
IT-2650	Java Programming	4
Select one of the following:		3
ENG-1020	College Composition II	
ENG-102H	Honors College Composition II	
Select one of the following: ¹		5
MATH-1620	Calculus II	
MATH-162H	Honors Calculus II	
DEGR-XXXX	Ohio Transfer 36 Social and Behavioral Science Elective (must be from two different disciplines)	3
Select one of the following:		3
COMM-1010	Fundamentals of Speech Communication	
COMM-101H	Honors Speech Communication	
IT-2660	Data Structures & Algorithms	4
DEGR-XXXX	Ohio Transfer 36 Mathematics Elective	4
Select one of the following:		5
CHEM-1300 & CHEM-130L	General Chemistry I and General Chemistry Laboratory I	
CHEM-130H	Honors General Chemistry I	
PHYS-2310	General Physics I	
DEGR-XXXX	Ohio Transfer 36 Arts and Humanities Elective (must be from two different disciplines)	
IT-2351	Enterprise Database Systems	4
Select one of the following: ²		3
IT-2310	Web Programming	
IT-2700	Systems Analysis and Design	
MATH-2410	Introduction to Linear Algebra	
DEGR-XXXX	Ohio Transfer 36 Natural Science Elective	3
DEGR-XXXX	Ohio Transfer 36 Social and Behavioral Science Elective (must be from two different disciplines)	3
DEGR-XXXX::DEGR-XXXX	Ohio Transfer 36 Arts and Humanities Elective (must be from two different disciplines)	3

¹ Students who place at the pre-calculus level can use MATH-1580 Precalculus to fulfill this requirement. Students who place at the Calculus I level should select Math elective based on requirements from desired transfer institution and program.

² Students should check with intended transfer institution to determine Math or IT elective course selection.

Related Degrees and Certificates

- Mobile Application Development, Short-Term Certificate
- Web Application Development, Short-Term Certificate
- Associate of Arts in Computer Science