

Cincinnati State Technical and Community College

Computer Software Development

AAS

REQUIRED COURSES:	Semester Hours
Semester One	
ENG 101 English Composition 1	3
MAT XXX Math Elective	3
IT 100 Foundations of Software Development	3
FYE 100 College Survival Skills	1
XXX XXX Arts/Humanities Elective	3
Semester Two	
IT 101 .NET Programming 1	3
IT 111 Database Design and SQL	3
ENG 104 Technical Communications	3
CPDM 210 System Analysis and Design	3
Semester Three	
IT 102 .NET Programming	3
SET 151 C Programming 1	3
IT 110 Web Programming 1	3
CPDM 230 Mobile Applications 1	3
Semester Four	
IT 161 Java Programming	3
IT 112 Web Programming 2	3
CPDM 240 Mobile Applications 2	3
SET 252 C Programming 2	3
Semester Five	
IT 212 Web Programming 3	3
CPDM 290 CPDM Capstone	3
IT 162 Java Programming 2	4
ECO XXX Economics Elective	3
Semester Six	
CPDM-XXX Experiential Learning Elective 2	2
CPDM-290 CDPM Capstone	3

PATHWAY TAB INFORMATION

Course Name	Postsecondary Institution	Credit Type
IT 100 Foundations Software Development	Cincinnati State Technical and Community College	CTAG 3 hours
IT 101. NET Programming 1	Cincinnati State Technical and Community College	CTAG 3 hours

