

SOFTWARE DEVELOPMENT & PROGRAMMING (3323) CERTIFICATE OF ACHIEVEMENT

Essex County College, METCS Division – Curriculum Guide

STUDENT: _____

ID#: _____

General Education Requirements (7 Crs.)			
Written & Oral Communications (3 Crs.)			
ENG 101	College Composition I	3	
Quantitative/Scientific Knowledge, Skills & Reasoning (4 Crs.)			
MTH 100	Introduction to College Mathematics	4	
Major Course Requirements (22 Crs.)			
CSC 113	Introduction to Linux/Unix Operating System	4	
CSC 137	Introduction to Programming in Java	3	
CSC 151	Introduction to Developing Web Applications	3	
CSC 237	Enterprise Java Programming	4	
CSC 251	Web Application Development	4	
CSC 225	Mobile Application Development with Android or Iphone	4	
Total Credits Required		29	

REVISED DECEMBER 2020