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ADOPTED-BOARD OF TRUSTEES
COMMUNITY COLLEGE DISTRICT NO. 508
OCTOBER 1, 2020

BOARD OF TRUSTEES OF COMMUNITY COLLEGE DISTRICT NO. 508
COUNTY OF COOK AND STATE OF ILLINOIS

RESOLUTION
APPLICATION FOR NEW PROGRAM
BASIC CERTIFICATE, ADVANCED CERTIFICATE, AND
ASSOCIATE OF APPLIED SCIENCE IN SOFTWARE DEVELOPMENT
OFFICE OF ACADEMIC AND STUDENT AFFAIRS
DISTRICT WIDE

WHEREAS, new educational programs require approval of the Board of Trustees of Community College District No. 508, the Illinois Community College Board (ICCB) and the Illinois Board of Higher Education (IBHE); and

WHEREAS, an application for approval of the City Colleges of Chicago Basic Certificate, Advanced Certificate and Associate of Applied Science in Software Development District wide has been received and is under review by the Joint Curriculum Development Council for submission; and

WHEREAS, the Software Development Program will prepare students for employment as entry-level Software Developers, Software Quality Assurance Analysts, Testers, entry-level Computer Programmers, and related roles including software engineers, web developers, and database developers. The program enables students to acquire a foundation in the writing and testing of code for a variety of softwares; and

WHEREAS, there is strong demand for Software Developers, Software Quality Assurance Analysts, Testers, and Computer Programmers with more than 30,000 jobs and more than 3,000 annual job openings in Cook County. The growth projection for the next ten years for these occupations shows an increase of 13%, with more than 4,500 new jobs by 2030. Entry-level wages for these occupations start at \$18.42 per hour with an average wage of \$51.42 per hour (Emsi Q3 2020).

NOW THEREFORE BE IT RESOLVED, that the Board of Trustees of Community College District No. 508, County of Cook and State of Illinois, hereby approves the submission of this program for permanent approval by the Illinois Community College Board and Illinois Board of Higher Education, pending completion of Proposed Academic Curriculum Changes (PACC) process per Academic Policy 9.02.

October 1, 2020– Office of Academic and Student Affairs