

**35229**  
**ADOPTED-BOARD OF TRUSTEES**  
**COMMUNITY COLLEGE DISTRICT NO. 508**  
**OCTOBER 3, 2024**

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

**RESOLUTION**  
**APPLICATION FOR NEW DEGREE PROGRAM**  
**MEDICAL LABORATORY TECHNICIAN**  
**ASSOCIATE APPLIED SCIENCE (AAS)**  
**THE OFFICE OF ACADEMIC AFFAIRS AND STUDENT SERVICES**  
**MALCOLM X COLLEGE**

**WHEREAS**, new educational programs require approval of the Board of Trustees of Community College District 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 Medical Laboratory Technician Associate in Applied Science has been received and appropriately reviewed/is under review by the Joint Curriculum Development Council for submission; and

**WHEREAS**, Medical laboratory technicians (MLTs) are essential to the healthcare system because they provide accurate and timely diagnostic information that helps doctors diagnose illnesses, monitor treatment, and identify potential health issues by performing laboratory tests and analyzing samples, data, and body fluids to help diagnose conditions like infections, anemia, cancer, and diabetes; they also match blood for transfusions and test drug levels in the blood to monitor how a patient is responding to treatment; it's estimated that 60–70% of all decisions about a patient's diagnosis, treatment, and hospital admission are based on MLTs' work; and

**WHEREAS**, the Medical Laboratory Technician (MLT) Associate Applied Science at Malcolm X College will build upon the existing Phlebotomy program in Health Sciences and Career Programs by providing the opportunity for Phlebotomists to earn an Associate Applied Science (AAS) to perform diagnostic laboratory testing; and

**WHEREAS**, labor market data shows strong demand, with 563 jobs projected over the next 10 years, a starting salary at \$40,477, and a median compensation of \$66,007;

**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 3, 2024 – The Office of Academic Affairs & Student Services**