KU Scripting for Data Manipulation Certificate Requirements

Required Scripting for Data Manipulation Core Courses – 9 credits
CPSC 123 Introduction to Scientific Programming (3 credits)
or CPSC 135 Computer Science I (3 credits)
CPSC 223 Advanced Scientific Programming (3 credits)
CSPC 256 SQL Programming (3 credits)

Program Plan Code: CERT_SCDM
Effective Date: Fall 2024