KINGSBOROUGH COMMUNITY COLLEGE The City University of New York

CURRICULUM TRANSMITTAL COVER PAGE

Department:	Date:
Title Of Course/Degree/Concentration/Certif	icate:
Change(s) Initiated: (Please check)	
☐ Closing of Degree	☐ Change in Degree or Certificate
Closing of Certificate	☐ Change in Degree: Adding Concentration
New Certificate Proposal	☐ Change in Degree: Deleting Concentration
New Degree Proposal	☐ Change in Prerequisite, Corequisite, and/or Pre/Co-requisite
☐ New Course	☐ Change in Course Designation
☐ New 82 Course (Pilot Course)	☐ Change in Course Description
☐ Deletion of Course(s)	☐ Change in Course Title, Number, Credits and/or Hours
	☐ Change in Academic Policy
	Pathways Submission:
	☐ Life and Physical Science
	Math and Quantitative Reasoning
	A. World Cultures and Global Issues
	B. U.S. Experience in its Diversity
	C. Creative Expression
	D. Individual and SocietyE. Scientific World
☐ Change in Program Learning Out	
☐ Other (please describe):	
— Other (preuse deserroe):	
PLEASE ATTACH MATERIAL TO ILLUS	TRATE AND EXPLAIN ALL CHANGES
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DEPARTMENTAL ACTION	
Action by Department and/or Depart	mental Committee, if required:
Date Approved:Signa	ature, Committee Chairperson:
If submitted Curriculum Action affection required:	cts another Department, signature of the affected Department(s) is
Date Approved:Signa	ture, Department Chairperson:
TD 4 4 3	
Date Approved:Signa	ture, Department Chairperson:
Date Approved:Signa I have reviewed the attached materia	· · ·



TO: Spring 2021 Curriculum Committee

FROM: Department of Mathematics & Computer Science

DATE: 02/01/2021

RE: Change in description for Introduction to Database (CIS 3100)

The Department of Mathematics & Computer Science is proposing a change in description for Introduction to Database (CIS 3100):

FROM:

This course covers the basics of building relational databases and presenting the data in a user-friendly manner. The concepts of database normalization, data validation and referential integrity issues are stressed. The course utilizes Microsoft Access to cover these concepts but what is taught can easily be ported to large database systems such as Oracle and SQL Server. Data presentation layers using forms and reports are also covered as well as the basics of the SQL query language.

TO:

This course covers the basics of building relational databases and presenting the data in a user-friendly manner. The concepts of database normalization, data validation and referential integrity issues are stressed. The course utilizes Microsoft Access to cover these concepts but what is taught can easily be ported to large database systems such as Oracle and SQL Server. Data presentation layers using forms and reports are also covered as well as the basics of the SQL query language. This course prepares students to take the Microsoft Office Specialist exam concentrating on Microsoft Access.

Rationale for Change: Course is enhanced by the inclusion of appropriate preparation for the relevant credentialing exam. This is in keeping with the University's initiative to provide our students with the recognized micro-credential certification to enhance job readiness.