

KINGSBOROUGH COMMUNITY COLLEGE
The City University of New York

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CURRICULUM TRANSMITTAL COVER PAGE

Department: Mathematics & Computer Science

Date: 09/20/2018

Title Of Course/Degree/Concentration/Certificate: Introduction to Database

Change(s) Initiated: (Please check)

- | | |
|---|---|
| <input type="checkbox"/> Closing of Degree | <input type="checkbox"/> Change in Degree or Certificate |
| <input type="checkbox"/> Closing of Certificate | <input type="checkbox"/> Change in Degree: Adding Concentration |
| <input type="checkbox"/> New Certificate Proposal | <input type="checkbox"/> Change in Degree: Deleting Concentration |
| <input type="checkbox"/> New Degree Proposal | <input type="checkbox"/> Change in Prerequisite, Corequisite, and/or Pre/Co-requisite |
| <input type="checkbox"/> New Course | <input type="checkbox"/> Change in Course Designation |
| <input type="checkbox"/> New 82 Course (Pilot Course) | <input checked="" type="checkbox"/> Change in Course Description |
| <input type="checkbox"/> Deletion of Course(s) | <input type="checkbox"/> Change in Course Title, Number, Credits and/or Hours |
| | <input type="checkbox"/> Change in Academic Policy |
| | <input type="checkbox"/> Pathways Submission: |
| | <input type="checkbox"/> Life and Physical Science |
| | <input type="checkbox"/> Math and Quantitative Reasoning |
| | <input type="checkbox"/> A. World Cultures and Global Issues |
| | <input type="checkbox"/> B. U.S. Experience in its Diversity |
| | <input type="checkbox"/> C. Creative Expression |
| | <input type="checkbox"/> D. Individual and Society |
| | <input type="checkbox"/> E. Scientific World |

Change in Program Learning Outcomes

Other (please describe): _____

PLEASE ATTACH MATERIAL TO ILLUSTRATE AND EXPLAIN ALL CHANGES

DEPARTMENTAL ACTION

Action by Department and/or Departmental Committee, if required:

Date Approved: 9/20/18 Signature, Committee Chairperson: George Kagon

If submitted Curriculum Action affects another Department, signature of the affected Department(s) is required:

Date Approved: _____ Signature, Department Chairperson: _____

Date Approved: _____ Signature, Department Chairperson: _____

I have reviewed the attached material/proposal

Signature, Department Chairperson: R Yee



TO: Fall 2018 Curriculum Committee

FROM: Department of Mathematics & Computer Science

DATE: 9/20/2018

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

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

FROM:

Microcomputer applications used in an information systems environment. Introduction to database management systems, and integrated software systems and packages.

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.

Rationale for Change: Course content has evolved, new description matches current class content.