KINGSBOROUGH COMMUNITY COLLEGE
The City University of New York

CURRICULUM TRANSMITTAL COVER PAGE

Department:_____ **Date:**_____

Title Of Course/Degree/Concentration/Certificate:_____

    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 Society**
         ☐ **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:_____**Signature, Committee Chairperson:**_____

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: _____*Rina Garmish*_____

TO: Spring 2021 Curriculum Committee

FROM: Department of Mathematics & Computer Science

DATE: 02/01/2021

RE: Change in description for Data Structures (CS 3700)

The Department of Mathematics & Computer Science is proposing a change in description for Data Structures (CS 3700):

FROM:

Introduction to data structures. Topics include: structures, arrays, stream files, stacks, recursive processes, recursive procedures and elementary simulation techniques.

TO:

Introduction to data structures. Topics include: structures, arrays, stream files, stacks, recursive processes, recursive procedures and elementary simulation techniques.   By the end of this course, the third in a sequence of C++ programming courses, students have learned all the topics covered by the C++ Certified Associate Programmer Certification (CPA) exam.

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.