KINGSBOROUGH COMMUNITY COLLEGE
The City University of New York

CURRICULUM TRANSMITTAL COVER PAGE

Department: Math and Computer Science   Date: 2/21/2018

Title Of Course Or Degree: Analytic Geometry and Pre-Calculus Mathematics - MAT 1400

Change(s) Initiated: (Please check)

☐ Closing of Degree
☐ Closing of Certificate
☐ New Certificate Proposal
☐ New Degree Proposal
☐ New Course
☐ New 82 Course
☐ Deletion of Course

☐ Change in Degree or Certificate Requirements
☐ Change in Degree Requirements (adding concentration)
☐ Change in Pre/Co-Requisite
☐ Change in Course Designation
☑ Change in Course Description
☐ Change in Course Title, Numbers Credit and/or Hour
☐ 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

☐ 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: 2/21/2018 Signature, Committee Chairperson: _____

I have reviewed the attached material/proposal

Signature, Department Chairperson: _R yeu&_____

Revised Dec. 2015 AK

TO: Spring 2018 Curriculum Committee

FROM: Department of Mathematics & Computer Science

DATE: 2/21/2018

RE: Change in course description to Analytic Geometry and Pre-Calculus Mathematics
(MAT 1400)

The Department of Mathematics & Computer Science is proposing a change in course description for Analytic Geometry and Pre-Calculus Mathematics (MAT 1400)

FROM:

This pre-calculus course stresses real numbers, open sentences, functions and relations, and serves as an introduction to analytic geometry and to probability. Recommended for students planning to continue with calculus and/or mathematics electives.

TO:

This pre-calculus course stresses real numbers, open sentences, functions and relations, and serves as an introduction to analytic geometry and to probability. Recommended for students planning to continue with calculus and/or mathematics electives.

This course is intended **only** for students whose major does not require Calculus I (MAT 1500). Students who intend to take Calculus I (MAT 1500) should instead register for MAT 9900 (Precalculus for STEM Majors).

Students who have completed MAT 99 will **not** get credit for this course.

Rationale for Change: Reconfiguration of offering to distinguish between STEM and non-STEM- oriented courses.