

KINGSBOROUGH COMMUNITY COLLEGE
The City University of New York

CURRICULUM TRANSMITTAL COVER PAGE

Department: Math and Computer Science

Date: 02/11/2019

Title Of Course/Degree/Concentration/Certificate: Intro. to Mathematical Thought (MAT 500)

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 checked="" 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: _____ 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 Yang



TO: Spring 2019 Curriculum Committee

FROM: Department of Mathematics & Computer Science

DATE: 02/11/2019

RE: Change in Course Description for Introduction to Mathematical Thought (MAT 500)

The Department of Mathematics & Computer Science is proposing a change in Course Description for Introduction to Mathematical Thought (MAT 500):

FROM:

This course emphasizes quantitative reasoning skills for informed citizens to understand the world around them. Topics include basic probability, data analysis, solution of elementary Algebraic equations, word problems and modeling data.

This course is intended for Non-STEM majors. This course is NOT intended for students planning on taking MAT 900 - College Algebra.

TO:

This course emphasizes quantitative reasoning skills for informed citizens to understand the world around them. Topics include basic probability, data analysis, solution of elementary Algebraic equations, word problems and modeling data.

Students who have completed MAT 4A0 will **not** receive credit for this course.

This course is intended for Non-STEM majors. This course is NOT intended for students planning on taking MAT 900 - College Algebra.

Rationale for Change: There is sufficient overlap of curricular topics to preclude the granting of credit twice.



TO: Spring 2019 Curriculum Committee

FROM: Department of Mathematics & Computer Science

DATE: 02/11/2019

RE: Change in Prerequisite for Introduction to Mathematical Thought (MAT 500)

The Department of Mathematics & Computer Science is proposing a change in Prerequisite for Introduction to Mathematical Thought (MAT 500):

FROM:

Prerequisite(s): (1) Score of 40-56 on the Elementary Algebra portion of the ACCUPLACER CUNY Assessment Test in Math, or (2) passed MAT M100, or (3) passed a Mathematics Department workshop culminating in passing the Departmental MAT M100 final exam.

TO:

Prerequisite(s): For students who are eligible for a corequisite course per CUNY Math placement guidelines and likely to benefit from some developmental support, eligibility determined as follows: (1) Score of 40-56 on the Elementary Algebra portion of the ACCUPLACER CUNY Assessment Test in Math, or (2) passed MAT M100, or (3) passed a Kingsborough workshop culminating in passing the Departmental MAT M100 final exam, or (4) Appropriate corequisite designation.

Rationale for Change: Change in CUNY Math placement guidelines.