

LEHMAN COLLEGE
OF THE
CITY UNIVERSITY OF NEW YORK

DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE

CURRICULUM CHANGE

Name of Program and Degree Award: Mathematics, BA

Hegis Number: 1701.00

Program Code: 34030

Effective Term: Fall, 2016

1. **Type of Change:** Change in Degree Requirements

2. **From:**

43-47-Credit Major in Mathematics, B.A.

There are twelve required courses:

Credits

12 MAT 175, MAT 176, and MAT 226

8 MAT 313 and MAT 314

4 MAT 320

3 CMP 167

4 MAT 330 or MAT 323

12-16 Four additional courses chosen from among 200-level or higher MAT courses, not counting *MAT 231, 300, 301, and 348. CMP 267 and CMP 332 may be chosen.

3. **To:**

43-47-Credit Major in Mathematics, B.A.

There are twelve required courses:

Credits

- 12 MAT 175, MAT 176, and MAT 226
- 8 MAT 313 and MAT 314
- 4 MAT 320
- 3 CMP 167
- 4 MAT 330 or MAT 323 or MAT 424
- 12-16 Four additional courses chosen from among 200-level or higher MAT courses, not counting *MAT 231, 300, 301, and 348. CMP 267 and CMP 332 may be chosen.

Note. Mathematics majors pursuing NYS teaching certification should consult with their education program adviser before choosing the required elective courses.

4. Rationale:

MAT 424: Partial Differential Equations is a course in applied mathematics like MAT 330 and MAT 323. Adding this course to the group gives students more options to complete their applied mathematics course.

A comparable note was inadvertently omitted from the previous Math BA Degree requirements. Students should be aware of the ever changing NYS teaching requirements to ensure that their electives can be used towards their teaching license.

5. Date of departmental approval: November 24, 2015