

MATHEMATICS CONTENT PREREQUISITES DISTRIBUTION WORKSHEET

Name: _____ Major: _____

Degree and Date: _____ Institution/ GPA: _____

To be fully admitted to the University at Buffalo initial or initial/professional mathematics teacher certification program students must have:

- at least 30 credit hours in mathematics content.
- coursework that meets the content distribution in the tables below.
- grades of “C” or higher in all content coursework.

Students can be conditionally accepted to the program without all content requirements completed, however, all requirements must be completed **prior to student teaching** and/or **prior to degree conferral**.

| A minimum of 2 courses in Calculus (6 credit hours) | | | | |
|---|----------|--------------------|---------|-------------------------|
| Department | Course # | Course Title | Credits | Grade |
| | | | | |
| | | | | |
| A minimum of 2 courses in Algebra (6 credit hours) | | | | |
| Department | Course # | Course Title | Credits | Grade |
| | | | | |
| | | | | |
| A minimum of 1 course in Geometry (3 credit hours) | | | | |
| Department | Course # | Course Title | Credits | Grade |
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| Additional 5 courses in Mathematics across the discipline (15 credit hours) | | | | |
| Department | Course # | Course Title | Credits | Grade |
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| Requirements Met ✓ | | | | |
| 30 Credits | | Meets Distribution | | Grades of “C” or better |
| Courses Needed: | | | | |
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This worksheet is intended as a guide to assist prospective students in their planning. Use the chart to check prerequisite content requirements for admission in our mathematics education program. The final determination of prerequisite content requirements will be made by faculty in the Department of Learning and Instruction during the admission process.