## 143 --- Mathematics 5-12.

a. Completion of 24 semester hours in mathematics to include a linear algebra or an abstract (modern) algebra course, a geometry course, a two course sequence in calculus, a computer programming course, a probability and statistics course, and coursework in discrete mathematics.
b. For holders of the Physics 5-12 or All Science 9-12 endorsements: Completion of 17 semester hours in mathematics to include a geometry course, a two course sequence in calculus, a probability and statistics course, and coursework in discrete mathematics.

Linear algebra or Abstract (Modern) Algebra

| Course \# | Course Title | Institution | Semester Hr. | Year Completed |
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## Geometry

| Course \# | Course Title | Institution | Semester Hr. | Year Completed |
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Two course sequence in calculus

| Course \# Course Title | Lnstitution | Semester Hr. Year Completed |  |  |
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## Computer programming

| Course \# | Course Title | Institution | Semester Hr. | Year Completed |
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## Probability and statistics

| Course \# | Course Title | Institution | Semester Hr. | Year Completed |
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Discrete mathematics

| Course \# | Course Title | Institution |  |  |
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## Methods for content and level

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Graded field experience (if needed)
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