**MATHEMATICS SEQUENCE**

Considering a B.A. in Soc. Sci. or H.A.

Considering a B.Ed.

(Education)\*

Considering: Pre-med, Economics, Business, Biology

**Math 20500 (3 Cr.)**

Elements of Calculus & Statisitics

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Possible Co-Req.

CHEM. 10301

**Math 15000 (3 Cr.)**

Mathematics for the Contemporary World

**OR FQUAN (3 Cr.)**

Freshman Quantitative course

**Math 17300 (4 Cr.)2**

Introduction to Probability and Statistics

**Math 80000 (0 Cr. )1**

Fundamental Algebra & Geometry

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**Math 20200**

**(3 Cr.)**

Calculus 2

Enrollment allows you to apply to

Grove school.

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Possible Co-Req.

PHYS 20700

Considering: Engineering, Physics, Earth & Planetary Sciences

**Math 19500 (3 Cr.)**

Pre-Calculus

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Possible Co-Req.

BIO 10100

(Recommended)

**Math 19000 (2 Cr.)**

Algebra & Trigonometry

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Possible Co-Req.

BIO 10100

**Math 71000 (0 Cr.)1**

Basic Arithmetic & Algebra

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N.B.:

You start where you are placed either by the SKAT or an AP Score or CN

1. This is a workshop, not a course. The student must be enrolled in 12 additional credits, if intended to be full time.
2. Math 17300 is equivalent to Eco. 29500, PSY 21500, SOC 23100.

You will *not* get credit for both to count toward the degree/graduation.

\* Education majors are required to take Math 18000 AND/OR 18500.

 Contact the School of Education for more information.

**Math 20100**

**(3 Cr.)**

Calculus 1

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Possible Co-Req.

CHEM. 10301