**Mathematics Prerequisite Flowchart**

**Art, Humanities, & Some Soc. Sciences**

**LEVEL 1**
- MPLEX - 10
- Math 088*
  - Mathematical Literacy
  - 4 cr.

**LEVEL 2 L**
- MPLEX - 20
  - ACT - 17
  - SAT - 420
  - SAT 460 or 23
- M05* / M105Q*
  - Contemporary Mathematics
  - Co-Req
  - 4 cr.
- M 105Q
  - Contemporary Mathematics
  - 3 cr.

**LEVEL 3 L**
- MPLEX - 30
  - ACT - 22
  - SAT - 520
  - SAT 550 or 27.5
- Stat 216Q**
  - Introduction to Statistics
  - 3 cr.

**STEM, Business, Health, & Some Soc. Sciences**

**LEVEL 1**
- MPLEX - 10
- M065*/ M085*
  - Prealgebra
  - 4 cr.

**LEVEL 2 H**
- MPLEX - 20
  - ACT - 21
  - SAT - 500
  - SAT 530 or 26.5
- M096* / M097*
  - Survey of Algebra
  - 4 cr.

**LEVEL 3 H**
- MPLEX - 30
  - ACT - 23
  - SAT - 540
  - SAT 570 or 28.5
- M 121Q
  - College Algebra
  - 3 cr.
- M 132***
  - Number & Operation for K-8 Teachers
  - 3 cr.

**LEVEL 4**
- MPLEX - 40
  - ACT - 25
  - SAT - 580
  - SAT 600 or 30
- M 161Q
  - Survey of Calculus
  - 4 cr.
- M 165Q
  - Calculus for Technology I
  - 3 cr.

**LEVEL 5**
- MPLEX - 50
  - ACT - 27
  - SAT - 620
  - SAT 640 or 32
- M 171Q
  - Calculus I
  - 4 cr.

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**Notes:**

‡ indicates SAT score prior to March 2016

* Indicates the class is being taught through Gallatin College.

M 096 / M 097 meet the prerequisite for M 105Q and M 121Q.

** Entrance to Stat 216 is by Level 3H, a B or better in M 096, or a C– or better in any 100 level M course.

*** Entrance to M 132 is by Level 3H, a B or better in M 096, or a C– or better in M 121.

“Q” Indicates the class satisfies the Core Quantitative Reasoning requirement.

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