Mathematics Prerequisite Flowchart

**LEVEL 1**
MPLEX - 10

- M 088* Mathematical Literacy 4 cr.

**LEVEL 2 L**
MPLEX - 20
ACT - 17
† SAT - 420
SAT 460 or 23

- M091* / M105Q* Sp. Contemporary Mathematics Co-Req 4 cr.

**LEVEL 3 L**
MPLEX - 30
ACT - 22
† SAT - 520
SAT 550 or 27.5

- M 105Q Contemporary Mathematics 3 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

- M121Q College Algebra 3 cr.

**LEVEL 4**
MPLEX - 40
ACT - 25
† SAT - 580
SAT 600 or 30

- M161Q Survey of Calculus 4 cr.

**LEVEL 5**
MPLEX - 50
ACT - 27
† SAT - 620
SAT 640 or 32

- M165Q Calculus for Technology I 3 cr.

- M171Q Calculus I 4 cr.

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.

This side of chart does not prepare students who require calculus, physics, or chemistry. Those students should use the right side of chart to determine placement.

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