Mathematics Prerequisite Flowchart

### LEVEL 1
**MPLEX - 10**
- **M 065*/M 085**
  - Prealgebra
  - 4 cr.

### LEVEL 2 L
**MPLEX - 20**
- **ACT - 17**
  - SAT 460 or 23
- **M005*/M 105Q**
  - Sp. Contemporary Mathematics
  - Co-Req 4 cr.

### LEVEL 3 L
**MPLEX - 30**
- **ACT - 22**
  - SAT 550 or 27.5
- **M 105Q**
  - Contemporary Mathematics
  - 3 cr.

### LEVEL 2 H
**MPLEX - 20**
- **ACT - 21**
  - SAT 530 or 26.5
- **M096*/M 097**
  - Survey of Algebra
  - 4 cr.

### LEVEL 3 H
**MPLEX - 30**
- **ACT - 23**
  - SAT 570 or 28.5
- **M 121Q**
  - College Algebra
  - 4 cr.

### LEVEL 4
**MPLEX - 40**
- **ACT - 25**
  - SAT 600 or 30
- **M 151Q**
  - Precalculus
  - 4 cr.

### LEVEL 5
**MPLEX - 50**
- **ACT - 27**
  - SAT 640 or 32
- **M 161Q**
  - Survey of Calculus
  - 4 cr.

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.

**Notes:**

* Indicates the class is being taught through Gallatin College. M 096 / M 097 meet the prerequisite for M 105Q and M 121Q.

** Entrance into M 021/M121Q is by ACT 21, SAT 530 or a A– or better in M 065/085 only.

*** 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.