

The tables below list the courses for which mathematics prerequisites are satisfied through the rules provided. Other prerequisites may apply.

1. MTH 097 (ready to take MTH 097)
Rules: ACT math subscore of 17 or lower, SAT math subscore of 480 or lower, or MTH 110 proficiency test score of 21 or lower.
MTH 097

2. MTH 097 Fulfilled (ready to take MTH 110)
Rules: ACT math subscore of 18 to 22, MTH 110 proficiency test score of 22 to 33, or completion of MTH 097 or equivalent.
MTH 110

3. MTH 110 Fulfilled (ready to take any course with MTH 110 as the only MTH prerequisite)
Rules: ACT math subscore of 23 to 27, SAT math subscore of 550 to 650, MTH 110 proficiency test score of 34 or higher, or completion of MTH 110 or equivalent.
ACC 201 BIO 121, 205 CHM 100, 115 CIS 101, 160*, 162, 221, 231, 310 ECO 200, 210, 211 EGR 306 FIN 300, 320 GPY 200* HTM 273 MTH 122*, 124*, 125*, 131*, 221*, 222 PHI 103*, 203 PHY 200, 216 SST 311 STA 215*

4. MTH 122 Fulfilled (ready to take any course in Box 3 and any course with MTH 122 as the only MTH prerequisite)
Rules: ACT math subscore of 28 or higher, SAT math subscore of 660 or higher, score of 12 or higher on the MTH 122 proficiency test, or completion of MTH 122 or equivalent.
All courses in Box 3 CHM 116 CIS 163 GEO 445 MTH 123*, 225, 312 NRM 320, 452

5. MTH 122 & 123 Fulfilled (ready for any courses in Box 3, Box 4, and any course with MTH 122 & 123 (or MTH 124) as the only MTH prerequisites)
Rules: ACT math subscore of 28 or higher, SAT math subscore of 660 or higher, scores of 12 or higher on both the MTH 122 & MTH 123 proficiency tests, completion of MTH 123 or MTH 124, or has taken AP Calculus.
All courses in Box 3 or 4 CMB 452 GEO 311 MTH 201*, 204 PHY 220 †

Notes:

If your placement is not MTH 122 & 123 Fulfilled, but you have taken AP Calculus (even if you didn't take the AP Exam), ask your advisor to request your placement be updated to 122 & 123 Fulfilled.

If you have successfully completed International Baccalaureate courses and exams, please work with an academic advisor to determine your current mathematics placement.

Placement in any of these categories does not waive any GVSU General Education requirements and may or may not satisfy the mathematics requirements of specific majors or programs. For more information, contact the department in question.

Mathematics proficiency testing is available to change any student's initial placement. For more information, visit this link: www.gvsu.edu/s/mv.

Maximum scores: ACT math (36), SAT math (800), MTH 110 proficiency (50); 122 and 123 proficiency (20).

† The Physics Department recommends completion of MTH 123 or MTH 124, a score of 12 or higher on the MTH 123 proficiency test, an ACT subscore of 33 or higher, or an SAT math subscore of 740 or higher, before enrolling in PHY 220.

* denotes a General Education Foundation Mathematical Sciences Course