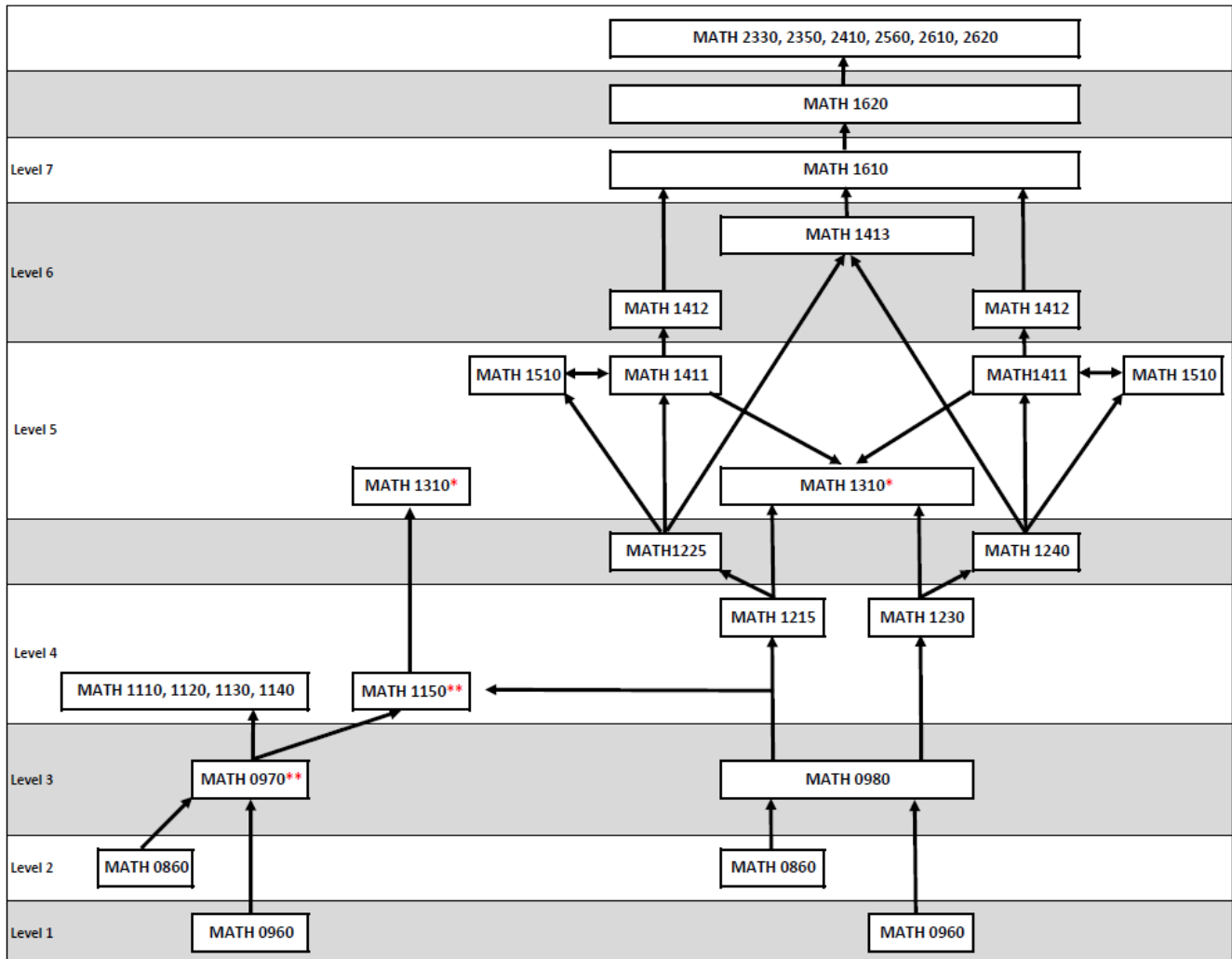


Mathematics Flow Chart

1. Students begin their math courses according to placement based on assessment, their program requirements, and prior course work. Those who need basic skills begin with MATH0960.
2. All remote and online math classes require virtual or in-person proctoring for exams. Contact the instructor for more information.

Mathematics Courses Flow Chart



| | | | | | |
|-----------|----------------------------------|-----------|---|-----------|---|
| MATH 0860 | Basic Math Skills (1 Week Class) | MATH 1150 | Quantitative Reasoning II | MATH 1510 | Fund. Concepts of Calc. (Business Calculus) |
| MATH 0960 | Prealgebra | MATH 1215 | College Mathematics I (Interm. Algebra) | MATH 1610 | Calculus I |
| MATH 0970 | Quantitative Reasoning I | MATH 1225 | College Mathematics II (Interm. Alg/Trig) | MATH 1620 | Calculus II |
| MATH 0980 | Beginning Algebra | MATH 1230 | Elements of Applied Math I | MATH 2330 | Discrete Mathematics |
| MATH 1005 | Math for Nursing I | MATH 1240 | Elements of Applied Math II | MATH 2350 | Introductions to Proofs |
| MATH 1006 | Math for Nursing II | MATH 1310 | Elementary Statistics | MATH 2410 | Probability and Statistics I |
| MATH 1110 | Structures of Mathematics I | MATH 1411 | Elementary Functions I (College Algebra) | MATH 2560 | Intro. to Linear Algebra |
| MATH 1120 | Structures of Mathematics II | MATH 1412 | Elementary Functions II (Trig. & More) | MATH 2610 | Calculus III |
| MATH 1130 | Math for Elementary Teachers I | MATH 1413 | Precalculus | MATH 2620 | Ordinary Differential Equations |
| MATH 1140 | Math for Elementary Teachers II | | | | |

Note 1: MATH 0860, 0960, 0970 and 0980 are developmental mathematics courses and DO NOT receive college credit.

Note 2: MATH 1005 and 1006 (Math for Nursing I and II) are available to nursing students above MATH 0960.

Note 3: MATH 1110, 1120, 1130, 1140 or 1150 can be taken in any order.

***Note 4:** MATH 1150 or 1215 or 1230 or higher **MEET** the prerequisite for MATH 1310.

****Note 5:** MATH 0970 and 1150 **DO NOT MEET** the prerequisite for MATH 1215 or MATH 1230.