

A Guide to OHIO Mathematics courses and BRICKS [2021-22]

Placement Level and BRICKS

1. A placement of PL3 waives the Foundations Quantitative Reasoning (FQR) requirement, similar to what occurs with Tiers.
2. Transfer credit for 2301, 2302, or 2500 triggers a placement of PL3, so students bringing in such credit will have the FQR requirement waived. The corresponding DARS implementation is still in progress.

Mathematics Courses and BRICKS

1. MATH courses currently listed for Foundations are: 1060, 1101, 1200, 1250, 1300, 1321, 1322, 1500, 1350, and 2302
2. MATH courses currently listed for Arches Constructed World are: 1102, 2301 and 2500. These are slated to be part of the Science, Technology, and Society Arch.

Advising notes for MATH courses:

1. MATH 1060 (Quantitative Reasoning) and MATH 1500 (Introductory Statistics) have been designed specifically for students who need to satisfy the FQR requirement, and who are not planning on taking further mathematics courses.
2. MATH 1200 (College Algebra) and MATH 1300 (Pre-calculus) also fulfill the FQR requirement, but these courses are designed for students planning to take a calculus course (e.g., MATH 1350 or MATH 2301) in the future.
3. A student wishing to take only a single statistics course to fulfil the FQR requirement should be advised to take either MATH 1500 or an analogous statistics course offered through another department (e.g. PSY 1110 or 2110) rather than MATH 2500. Taking MATH 2500 at OHIO will satisfy the Arches: Constructed World requirement, but not the FQR. **A student who completes MATH 2500 at Ohio University but who has not satisfied the FQR through placement, transfer, or previous coursework would still need to satisfy the FQR in some other fashion.** Again, MATH 1500 is designed specifically for students who wish to satisfy the FQR requirement through a single statistics course, while MATH 2500 is designed for students who will fulfill the FQR requirement through other means.
4. A student cannot enroll in MATH 2301 without attaining placement PL3, or by taking a suitable pre-requisite course. In either situation, the FQR requirement will be satisfied prior to enrollment in MATH 2301.
5. The MATH 1101/1102 sequence is designed so that Early Childhood and Elementary Education majors will satisfy both the FQR requirement and Arches: Constructed World requirement through coursework required for the major. Some of the OTM changes here are still pending.
6. For F21, additional support for students taking MATH 1200 is available through the optional co-requisite course MATH 1200L, which can be taken concurrently with MATH 1200. This option will expand to other courses in future semesters.