4-8th GRADE MATH & SCIENCE CERTIFICATION COURSE SEQUENCES

This guide is based on course prerequisites as they are listed in the 2018-2019 Undergraduate Catalog. Since prerequisites are subject to change, always refer to the current Undergraduate Catalog to verify sequencing. You can also schedule an appointment with your Academic Advisor to discuss long-range planning.

NOTE: Grades of ‘C’ or better are required to progress through all course sequences. If you earned a ‘D’ and have questions about repeating the course, speak with your Advisor.

CALCULUS
OPTION A: Calculus

MATH 1315 → MATH 2417 → MATH 2471 → MATH 2472 and MATH 3315 Fall/Spring only → MATH 4311 Fall/Summer II only

OPTION B: Life Science

MATH 1315 or 2417 → MATH 2321 → MATH 2331 Spring only and MATH 3315 Fall/Spring only → MATH 4311 Fall/Summer II only

MATH

MATH 1315 or 2417 → MATH 2311 → MATH 2328 → MATH 2312 → MATH 4302 Fall only

SCIENCE

BIO 1330/1130 and BIO 1331/1131 → BIO 2410 Fall only OR BIO 2411 Spring only

CHEM 1341/1141 → CHEM 1342/1142 → BIO 2450

EDUCATOR PREPARATION

Education Core
CI 3310 CI 3325

Field-Based Block 1
RDG 3315 RDG 4310

Field-Based Block 2
CI 3300 CI 4300

BIO 4305 or 4408

Student Teaching
EDST 4680

All coursework complete

College of Education Undergraduate Advising
Effective Fall 2018 – Summer 2019 Registration Only