

Math BS Course Rotation

Every Fall Semester

MATH3301. Number Theory. Prerequisite(s): MATH 2413

MATH3309. Algebraic Function.

MATH3315. Mathematics & Technology.

MATH3350. Principles of Bio-Statistics. Prerequisite(s): MATH 2413

MATH3360. Numerical Analysis. Prerequisite(s): MATH2414 and 3 hours of COSC

MATH4304/4304L. Survey of Mathematical Ideas. Prerequisite(s): MATH 2413 and MATH 3302 or MATH 4302 or concurrent registration.

Every Spring Semester

MATH3310. Discrete Mathematics. Prerequisite(s): MATH 1314 or MATH 3309

MATH3311. Probability & Statistics I. Prerequisite(s): MATH 2414 and MATH 3305 or an elementary probability course.

MATH3332. Linear Algebra. Prerequisite(s): MATH 2414 MATH 3310 or instructor's permission.

MATH3370. An Introduction to Linear Prog. Prerequisite(s): MATH 1314

MATH4305. Concepts of Elem Math III. Prerequisite(s): MATH 3305 or MATH 2413

MATH4332. Abstract Algebra. Prerequisite(s): MATH 3332.