

MATHEMATICS Summer
2022

- All students who will be enrolled in any of the following
 - (math 309) Foundations of Algebra
 - (math 312) Modern Algebra I
 - (math 314) Algebra I
 - (math 316) Honors Algebra I
 - (math 322) Plane Geometry
 - (math 324) Geometry
 - (math 326) Honors Geometry
 - (math 332) Modern Algebra II
 - (math 334) Algebra II

will need to complete the summer math workbook before the 1st day of school in August 2022. The workbook contains the basic concepts necessary to be successful in their next math course. If a student struggles with a particular section, they can use their ebook, notes/videos from schoology, the links provided in the workbook, their local library, or the internet for supplemental material and instruction. During the first week of school, students will take a diagnostic test to assess any areas of weakness. If there are any concepts the student struggles with on the diagnostic, they will be given remedial work to complete outside of class to earn back points. The summer workbook along with supplemental videos can be accessed via the schoology **group** *2022 Summer Mathemaitcs* using the access code:

Access Code

99WH-VP8Q-9RRH7

Transfer students, DO NOT use your Montini email address to set up your Schoology account. Please use a personal email.

- All students who will be enrolled in **(math 336) Honors Algebra II / Trigonometry** will be enrolled in the schoology course *2022 Summer Honors Algebra II / Trigonometry* and will be given summer homework with due dates **throughout** the summer weeks. This material will consist of the algebra I topics that are essential to success in Algebra II. Students can join the schoology **course** with:

Access Code

3Q2F-M4FV-CX6ZS

- All students who will be enrolled in **(math 358) AP AB Calculus** will be enrolled in the schoology course *2022 Summer AP AB Calculus* and will be given summer homework with due dates throughout the summer weeks. This material will consist of the algebra II and trigonometry topics that are essential to success in differential calculus. Students can join the **course** with:

Access Code

F472-N3C4-BNV6S

- All students who will be enrolled in **(math 368) AP BC Calculus** will be enrolled in the schoology course *2022 Summer AP BC Calculus* and will be given one summer homework assignment that should not be done until the end of summer. This material will be a review of derivatives. We will then begin the first day of school with a short review of anti-derivatives and be ready to delve into techniques of integration. Students can join the **course** with:

Access Code

F42R-6VXR-ZFC56