BYU Mathematics
Requirements / Prerequisites
2021-2022 Academic Year

**Major (53.5 Hours)**

1. Grades of C- or below will not be acceptable in major courses.
3. Complete Math 213 and 215 (or math 313).
4. Complete the following course: CS 142
5. Complete the following course: CS 341
6. Complete the following course: Stat 201 or Stat 251
7. Complete up to 12 hours from the following options:
8. Complete either the GRE Mathematics Subject Test or the Mathematics Major Field Test the last semester before graduation.
9. Students who continue to graduate work should complete Math 372 or Math 473, and Math 541, and Math 553.
10. Students who do not plan to pursue a PhD in Mathematics are strongly encouraged to complete CS 235.

**Minor (20-21 Hours)**

1. Grades of C- or below will not be accepted.
2. Complete the following courses: Math 112, Math 113, Math 290.
3. Complete either math 313 or 213.
4. Complete one of the following courses: Math 302 or Math 314.

**Core Courses**

- Math 112
- Math 113
- Math 290
- Math 314
- Math 334
- Math 341
- Math 342
- Math 352
- Math 371
- Math 413
- CS 142
- CS 341
- Stat 201 (or Stat 251)

**Electives**

(Choose 12 credits)

- Math Elective
- Math Elective
- Math Elective

**Guidelines**

- Please note: When taught is subject to change.
- Updated 7/12/2021