**Your Courses**

**FIRST YEAR**
- Establish a foundation for your mathematical knowledge with MATH 2144 and MATH 2153, Calculus I and II, explore courses in Physics and Computer Science.

**SECOND YEAR**
- Take your first steps into higher math with MATH 3013 (Linear Algebra), continue the Calculus Sequence, finish science and computer science courses.

**THIRD YEAR**
- Explore proof-based mathematics with MATH 3613 (Introduction to Abstract Algebra), apply your knowledge in MATH 3583 (Introduction to Modeling).

**FOURTH YEAR+**
- Choose from an extensive array of advanced courses including analysis, partial differential equations, geometry, number theory, and more.

**Your Experience**

**FIRST YEAR**
- Explore opportunities such as a Freshman Research Scholarship. Begin to learn about different potential research areas.

**SECOND YEAR**
- Narrow down your research interests and future specialization. Flex your mathematical abilities with the Putnam competition!

**THIRD YEAR**
- Attend local conferences, apply for departmental research incentives such as the Koslow Scholarship!

**FOURTH YEAR+**
- Attend national conferences, present work at the OSU Undergraduate Research Symposium!

**Your Community**

**FIRST YEAR**
- Join student organizations such as the Math Club, the OSU chapter of the Association for Women in Mathematics, or the Actuarial Club.

**SECOND YEAR**
- Navigate your first experiences in teaching mathematics, working as a tutor at the MLSC or as a learning assistant for a corequisite mathematics course!

**THIRD YEAR**
- Consider a leadership role in a student club, work as a study group leader or coordinator at the MLSC!

**FOURTH YEAR+**
- Talk with faculty, advisors, and career counselors about careers, graduate school, or professional school.

**Your Career Readiness**

**FIRST YEAR**
- Talk with the departmental undergraduate advisor to learn more about options and concentrations for your degree.

**SECOND YEAR**
- Apply for scholarships such as the Wentz or Goldwater. Explore internship opportunities with companies such as American Fidelity Assurance.

**THIRD YEAR**
- Take part in a Research Experience for Undergraduates program, network with other mathematicians at local conferences.

**FOURTH YEAR+**
- Attend career fairs, apply to professional school or graduate school in Mathematics or a related field!

**Your Personalized Path**
- Consider adding a degree option, second major, or minor in Computer Science, Finance, Statistics, or Secondary Education.

Learn more about building your custom path, visit: math.okstate.edu