

Mathematics

DIVISION OF
MATH &
COMPUTER
SCIENCE

PROGRAMS OF STUDY:

B.A. in Mathematics
B.S. in Mathematics
B.A. in Mathematics for Teacher Licensure
Minor in Mathematics
Minor in Analytics
Minor in Data Analysis
Minor in Statistics

INTERN & JOB PLACEMENTS

Amazon
Blount County Courthouse
Blount Memorial Hospital
Clayton Homes
DENSO Manufacturing
HGTV
Knoxville Utility Board (KUB)
LDA Engineering
National Safe Skies Alliance
Oak Ridge National Laboratory (ORNL)
Pilot Flying J
Teledyne Brown Engineering
U.S. Census Bureau

GRADUATE SCHOOL PLACEMENTS

Appalachian State University
Clemson University
Florida State University
Georgia Tech
Miami (of Ohio) University
North Carolina State University
Texas Southern University
University of Nebraska
University of North Carolina, Chapel Hill
University of Tennessee, Knoxville
Vanderbilt University



MARYVILLE
COLLEGE
IN THE GREAT SMOKY MOUNTAINS

Why study Mathematics at Maryville College?

Mathematics is the language of science and engineering, but in a technology-driven society that generates billions of pieces of data every day, it is also the language of business and communication. Mathematics majors explore topics in pure and applied mathematics, including statistics, computer science and physics. Our mathematics curriculum is complemented by the liberal arts core, resulting in students with a marketable mix of quantitative, analytical and communication skills. Students interested in teaching at the middle- or high-school level can continue their studies at MC after graduation and earn a Master of Arts in Teaching (M.A.T.) Secondary STEM degree in only one year.

MEET A CURRENT SCOT



Lainey Hudolin

Hometown: Maryville, Tenn.

Elaina “Lainey” Hudolin began her MC journey as a Vocal Music with Teacher Licensure major before switching to Mathematics.

“I’ve always loved math and realized that it felt wrong to not be in something math-related in college,” she said. “As soon as the College announced the new M.A.T. program (Master of Arts in Teaching, launched in May 2022), I switched over to a bachelor’s in Math in order to join the program after I graduate.”

In addition to a minor in Statistics, Lainey is a McGill Fellow, a student Ambassador for the Admissions Office, a tutor for the Academic Support Center and a member of various clubs and organizations. When she’s not busy with her course load and campus activities, she enjoys attending baseball and hockey games.

MEET A RECENT GRAD



Nicasio Velez '18

Currently: Adjunct Instructor at Thomas Jefferson University

Before he enrolled at MC, Nico was unsure of what he wanted to do, but a proof-based class helped him realize the passion he had for math and science. By the time he began his Senior Study, he knew the type of math he wanted to study and that he enjoyed research. His study, “Mathematical Magic: A Study Of Number Puzzles” was deemed exemplary by his professors and is now included in the College library’s

permanent collection. In 2020, it was published in the Rose-Hulman Undergraduate Mathematics Journal.

“The professors at MC were so encouraging and helped me ultimately decide I wanted to pursue a Ph.D.,” he said.

After obtaining his master’s and Ph.D. degrees at the University of Tennessee-Knoxville (where he lectured in undergraduate Algebra and Calculus courses), he’s now an adjunct instructor at Thomas Jefferson University in Philadelphia.

FOR MORE INFORMATION:

visit maryvillecollege.edu/math or call 865.981.8092