Mathematics majors learn to be great problem solvers, communicators, and leaders – not simply number crunchers.

MORE THAN JUST NUMBERS.

While at Doane, I began preparing for my career as an actuary. My professors supported me in this endeavor by offering independent study courses and additional support with the exam process. This level of personal attention helped me tremendously with the remainder of my exams and my career as a consulting actuary.

Griffin Lothrop ’06, ASA, EA
Consulting Actuary, Deloitte Consulting LLP, Chicago, IL

HOME BASE: THE LIED SCIENCE AND MATHEMATICS BUILDING
This $10.2 million, three-level, 60,000 square foot building is all about function. Lied is equipped with spaces for collaboration, studying, lounging, and learning. (It’s also known for having the best nap couches.)

100% Job placement for graduates who become high school math teachers (30 years and counting)
95% Job placement for all math majors upon graduation
40 Math majors: A large percentage compared to our peer schools
12 More than double the national average
12 The number of credits toward a master’s degree math education majors earn after graduation

100% 4095 39%
367% Math majors. A large percentage compared to our peer schools. More than double the national average!

Job placement for graduates who become high school math teachers (30 years and counting)
Job placement for all math majors upon graduation
Math majors: A large percentage compared to our peer schools
The number of credits toward a master’s degree math education majors earn after graduation

READY… SET… SOLVE!
The triMathlon is our annual high school contest consisting of three stages:

1. THE EXTREME TEAM CHALLENGE: a one-of-a-kind outdoor event where teams produce written solutions to problems involving our campus
2. THE INDIVIDUAL WRITTEN TEST: 45-question, multiple-choice exam
3. THE MATH BOWL: three-person teams in a quick-answer quiz bowl tournament
Get ready to explore a topic of interest as a senior! Every math major selects a senior project and then presents their research findings at the annual Symposium in Undergraduate Mathematics (SUM), which hosts math students from colleges across Nebraska.

PAST TOPICS:
The Steroid Super Hitter: Fact or Fiction?
Cryptanalysis
Geometric Transformations in 3-D Computer Graphics
Analysis of College Student Automobile Insurance Models
Math Anxiety and Gender

After Doane, I went to a major university to continue my mathematics study and I truly missed the courtesy and warmth of a department that went out of their way to put students first.

Greg Gross '00 | Mathematics Teacher, Blair High School, Blair, NE

3-2 PROGRAM: Earn your bachelor’s degree from Doane in mathematics and a bachelor’s of engineering from an accredited engineering school—all in 5 years. Doane offers the 3-2 program in conjunction with Washington University, the University of Nebraska-Lincoln and Columbia University.