

BACHELOR OF SCIENCE APPLIED MATHEMATICS

Bachelor of Science APPLIED MATHEMATICS

AT A GLANCE

- ✔ 121 credit hours
- ✔ 3 year option
- ✔ Career-focused curriculum
- ✔ Internships
- ✔ Leadership development

KEY COURSES

- Calculus 1, 2 & 3
- Probability and Statistics
- Numerical Methods
- Ordinary and Partial Differential Equations
- Intro. to Computer Programming

PROFESSORS WHO ARE EXPERTS IN THEIR FIELD

ANNE-MARIE THIBODEAU, PH.D.
Assistant Professor of Mathematics

ANDRES MORALES, PH.D.
Associate Professor of Mathematics

Why Applied Mathematics at Thomas College?

Advanced skills in applied mathematics are crucial for today's careers. The Applied Mathematics degree will set students up for career success. Some of the careers that require mathematics are computer science, actuarial sciences, finance and economics, engineering, risk management, and data analytics. Students within the Applied Mathematics major will gain valuable knowledge and tools in order to be successful within several industries. Our faculty are equipped with multiple advanced degrees in engineering, mathematics, physics and data analytics, making them knowledgeable and experienced instructors for this program.

According to the U.S. Department of Labor, Bureau of Labor Statistics, employment of math occupations is projected to grow 26% within the next 10 years, resulting in more than 47,700 new jobs. Management, and Entrepreneurial Club; one-on-one student counseling and mentorship.



FULL LIST OF BUSINESS MAJORS:



PREPARE FOR A CAREER IN:

- Computer Science
- Actuarial Sciences
- Finance and Economics
- Investments and Risk Management
- Engineering
- Architecture
- Data Analytics
- Cryptography
- Mathematics

130 Of preparing
Years students
to enter a
business field

DO YOU WANT GUARANTEED RESULTS?

Thomas College has a one-of-a-kind Guaranteed Job Program™. We're so confident in the relevance of our student's education that we can guarantee they will find a job within six months of graduation.

HOW TO APPLY

1. SUBMIT YOUR APPLICATION:

Common Application or
Thomas College Application.

2. PROVIDE SUPPORTING DOCUMENTATION:

- ✓ Official High School Transcript
- ✓ Letter of Recommendation
(1 required, 2 suggested)
- ✓ College Essay and SAT and / or ACT
(optional)

3. BEGIN THE FINANCIAL AID PROCESS:

With your application to Thomas College, we'll automatically consider you for generous merit-based scholarships. Students seeking financial assistance other than merit-based scholarships should file a Free Application for Federal Student Aid (FAFSA).

AFTER YOU APPLY

Check your admission status. We'll notify you of our decision by **December 31** if you apply by **December 15**, or within about two weeks of receiving your application. If you've already been accepted to Thomas College, pay your deposit.



"I would absolutely recommend high school students to study at Thomas. It's a small private college that allows you to be a 'big fish in a small pond.' You're able to make a bigger impact, get to know your professors and can get involved. Having come from a small high school, it was important to me to be more than just a number."

MYRANDA DODGE '16, MBA '17

COSTS & FINANCIAL AID 2023-2024


Tuition and Fees:
\$30,896

Housing and Food:
\$13,678



QUESTIONS?

We can help you with questions, setting up a visit, or how to apply.

 **207-859-1101**

 **admiss@thomas.edu**

 **thomas.edu**