MATHEMATICS

OKLAHOMA CHRISTIAN UNIVERSITY

OC.EDU

PROGRAMS

MATHEMATICS

MATHEMATICS EDUCATION

MATHEMATICS/COMPUTER SCIENCE

PROBLEM SOLVING WITH PURPOSE

An Oklahoma Christian University Mathematics degree develops analytical and critical thinking skills for data-driven industries. With personalized mentorship and engaging coursework, graduates are prepared for diverse careers in data analytics, finance, actuarial science, engineering, technology, education or for graduate studies, applying their talents through a Christ-centered perspective.

GRADUATES OF THE MATHEMATICS PROGRAMS

- Analyze and solve complex mathematical problems using proven methods.
- Adapt to new environments and advances in technology and continue learning throughout their careers.
- Communicate ideas clearly and collaborate effectively with others.
- Approach their work with integrity through a Christ-centered perspective.



"OC laid the foundation of my education for my career and life. They taught me the skills necessary to have a strong start in the professional world, and I still have professors that I communicate with today."
KOURTNEY BEARD (ALUMN)

ADMISSIONS@OC.EDU | 405.425.5050



$125,770
NATIONAL MEDIAN ANNUAL SALARY FOR ACTUARIES.

$121,680
NATIONAL MEDIAN ANNUAL WAGE FOR MATHEMATICIANS.

22%
PROJECTED JOB GROWTH RATE FOR ACTUARIES THROUGH 2034.

$103,300
NATIONAL MEDIAN ANNUAL WAGE FOR STATISTICIANS.

Source: U.S. Bureau of Labor Statistics

WHY OC? WHY OKC?

At OC, Mathematics students receive a Christ-centered education, personal faculty mentorship and the flexibility to customize their degree through emphasis areas in Mathematics, Mathematics Education or Mathematics/ Computer Science. Located just 10 minutes from downtown Oklahoma City, students have access to internships, school partnerships and career opportunities in education, technology, analytics and other mathematics-driven fields.

3
EMPHASIS AREAS TO CUSTOMIZE YOUR DEGREE.

$89,540
AVERAGE OKLAHOMA STATISTICIANS SALARY.[1]

$109,760
AVERAGE OKLAHOMA ACTUARY SALARY.[1]

TOP 15
BEST BIG CITIES TO LIVE.[2]

*SOURCES: [1] O*NET ONLINE [2] U.S. NEWS & WORLD REPORT*

WHERE CAN THESE DEGREES TAKE YOU?

MATHEMATICS
- Actuary
- Data Analyst
- Financial Analyst
- Operations Research Analyst
- Statistician
- Quantitative Analyst
- Business Analyst
- Mathematician

MATHEMATICS WITH EDUCATION
- High School Mathematics Teacher
- Middle School Mathematics Teacher
- Curriculum Specialist
- Educational Consultant
- College Instructor/Professor

MATHEMATICS/COMPUTER SCIENCEE
- Data Scientist
- Systems Analyst
- Database Developer
- Business Intelligence Analyst
- Software Engineer
- Software Developer
- Machine Learning Engineer
- Artificial Intelligence Engineer

**SOME CAREERS LISTED MAY REQUIRE ADDITIONAL PROFESSIONAL EXPERIENCE AND/OR EDUCATION.*

SCAN TO LEARN MORE

WHERE SOME OF OUR ALUMNI ARE WORKING

- Tinker Air Force Base
- American Fidelity
- Platinum Business Services LLC
- The Cole Academy
- A/V Installation Company
- Mt. Vernon Public Schools
- Midwestern State University
- Shift4
- Piedmont Public Schools
- LifeSpring Home Care
- Santa Fe South Public Schools
- Lilyfield, Inc.
- Putnam City School

DR. JENNIFER BRYAN
PROFESSOR OF MATHEMATICS
CHAIR, MATHEMATICS