LOUISVILLE, KY USA

CITY OF LOUISVILLE
GotoLouisville.com
1,297,310 Population
120 Parks

THE UNIVERSITY OF LOUISVILLE
Louisville.edu
150,000 Alumni around the world
22,471 Enrolled students
200+ Degrees
12 Colleges & schools

THE COLLEGE OF BUSINESS
UofLBiz.com
2,000+ Full-time undergraduates
400 Graduate students
Accreditations: AACSB & SACS

The UofL College of Business is AACSB and SACS accredited, proof of our high standards of educational excellence. Our graduate programs are ranked among the top 75 in the world. Learn more at: UofLBiz.com/rankings

The Dean’s Fellow Scholarship in Business Analytics:

$2,500

LEARN MORE TODAY! MSBA@louisville.edu

QUALIFIED CANDIDATES HAVE:

• A three-year or four-year bachelor’s degree from an accredited university
• Cumulative GPA of 3.3 or higher
• Quantitative coursework demonstrating an aptitude and achievement in the areas of math (college algebra, calculus, and linear algebra), science, or engineering
• Work experience focused on analytics or coding

https://business.louisville.edu/learnmore/msbadeansfellow/
GET PAID TO EARN YOUR MSBA IN THE USA

The UofL Master of Science in Business Analytics
STEM-Designated, SAS Certified

I have never been to the USA before and had multiple questions at every stage. Everyone at UofL has been so patient and prompt in responding to all my questions. We have had so many meals and gatherings with students from India and students from my MSBA. I couldn’t feel more comfortable and welcome.

PRAVEENA VUTCHULA, INDIA
UofL MSBA STUDENT 2020
DATA ANALYST
EL TORO, LOUISVILLE, KY

Business.Louisville.edu/MSBA-International
The STEM Master of Science in Business Analytics (MSBA) is an accelerated 13-month program with a team-based structure that creates a rich and diverse learning environment. Students work both in teams and independently to complete the coursework.

**TOP JOBS FOR RECENT MSBA GRADUATES**
- Campaign Manager
- IIL/RRS/HDS Coord.
- Informaticist
- Client Service Specialist
- Data Scientist
- Business Intel Dev.
- Sr. Workforce Analytics Specialist
- Performance & Insights Marketing Analyst
- Senior Business Analyst
- Global Commodity Analyst
- Advanced Visualization Analyst
- Consultant
- Senior Technology Lead
- Project Capital Manager
- Regulated Markets Analyst
- Healthcare Business Data Associate

**WHO HIRED RECENT MSBA GRADUATES?**
- El Toro, LLC
- UofL
- Ingram Micro
- conDati
- Harshaw Trane
- Appris
- LG&EE and KU
- PharMerica
- The Learning House
- The Rawlings Group
- UPS
- Sazerac
- Schneider Electric
- Whayne Supply Co.
- PS Partner Solutions
- Norton Healthcare
- EdjAnalytics
- Harshaw Trane
- Alliance Cost Containment

**STUDENT PROFILE**
- Class Size: 50
- Gender: 71% Male, 29% Female
- 2019 Student Population: 70% Domestic, 30% International
- 2020 Student Population: 72% Domestic, 28% International
- Average Salary: $71,213
- 89% : Employed (within 2 months of graduation)

**TOTAL CREDIT HOURS: 30**
- 22.5 hours: core
- 4.5 hours: special topics
- 3.0 hours: capstone
- Additional 3.0 hours: competitive paid internship (optional)
- Evening classes–three semesters

**Tuition**
- $ 30,000 regardless of citizenship

**Prerequisites**
- Undergraduate degree required (preferred in business, science, technology, engineering, or math)
- At least one semester of college-level statistics

**Admission Requirements**
- GMAT/GRE*
- Free GMAT Support: Business.louisville.edu/gmat-prep-advantage
- *STEM students can apply for a GMAT waiver

**TOP EMPLOYER**
- HUMANA
  - Average Pay: $80,500
  - Hires: 80% of MSBA Interns
  - 23% : Alumni Work Here

**MAJORS (by percentage)**
- Business: 25.3%
- Engineering: 39.8%
- Information: 16.9%
- Healthcare: 10.1%
- Other: 8.9%

**QUICK FACTS**
- *Information from the 2020 MSBA Exit Survey, University of Louisville College of Business

**LEARN MORE TODAY!** MSBA@louisville.edu
The MSBA curriculum combines information systems technologies, data modeling, and analytics with business acumen and impactful communications to develop the skills necessary to become a successful business analyst with excellent potential for professional growth.

Core:
- Programming for Analytics (Python)
- Introduction to Linear Algebra
- Introduction to Statistical Programming (R)
- Storytelling with Data (Tableau)
- Data Analytics I
- Data Analytics II
- Data Analytics III (R)
- Data Mining
- Data Management
- Capstone
- Competitive Paid Internship

Electives:
- Marketing Analytics
- HR Analytics
- Healthcare Analytics
- Logistics Analytics
- Visualization (using Power BI)
- AI (using IBM Watson Studio)
- Cloud Computing, AWS
- AI and Ethics
- Power BI
- Blockchain

Certification
Students also graduate with a SAS Data Science Certificate.

**Competitive Paid Internship and Capstone Project**
A competitive internship opportunity and capstone project provide real-world business analytics experience. Students work with real datasets solving business issues.

**Internship**
The MSBA offers an 11-month, competitive, paid internship opportunity with an average salary of $25,000 (*optional and not guaranteed). International students who earn an internship are eligible for CPT immediately. In addition, the MSBA is a STEM-designated degree which qualifies international students for 36-month post-completion work authorization in the USA.

- Up to 11 months in duration, with opportunities for up to three years of OPT
- Unique partnerships with College of Business and reputable companies

**Capstone**
A capstone course is required for all students. The capstone course provides students with the opportunity to work with businesses to solve a real business problem, boosting their resume. They gain experience with the analytical demands of real business situations.

All of our graduate programs include the Lifetime Career Support Promise. Any time in your career come see us for access to resume reviews, career and interview coaching, our job boards, and more. All available at no cost.

Business.Louisville.edu/MSBA-International