

Master of Science in Business Analytics

Informed by numbers,
driven by principle.

At the intersection of numbers and values, we challenge you to do more—to look beyond the bottom line and make thoughtful choices that benefit business and society.

Learn to harness the power of analytics while also considering principles to navigate the areas of gray that arise in businesses of all sizes.



79%
employment rate
(class of 2022)

STEM
designated

\$65,000
median salary
(class of 2022)

Experiential Learning & Summer
Internship Opportunities

Center for Analytics and Business Insight
Cutting-edge research, faculty and student collaboration,
consulting projects

6 degree tracks

Accounting Analytics, Customer Analytics,
Financial Technology Analytics, Healthcare
Analytics, Supply Chain Analytics and Talent
Analytics

\$92,700
total tuition
(2023)

18-month
3-semester curriculum

39 | **credit hours**
18 core hours/12-13.5 in-track

A little more about us

3.3
average
undergrad GPA

288
students

104 average
TOEFL

688
average GMAT

23 years
average age

158 average
GRE V
168 average
GRE Q

—Incoming class of 2023–24 academic year

Master of Business Analytics Curriculum

Preprogram Foundations Requirements vary by track but include Basics of R Programming Working and Statistic Foundations.

Core courses include:

Database Design & SQL, Prescriptive Analytics, Big Data & Cloud Computing, Professional Business Communication, Machine Learning Tools for Prediction of Business Outcomes, Introduction to Python & Data Science, A/B Testing in Business & Social Science, Data Visualization for Business Insights, Text Mining

18 total core credits

In-track courses

Accounting Analytics track required courses include: Financial Accounting II – Intermediate Accounting, Ethical Decision-Making in Accounting, Strategic Cost Analysis Business Analysis Using Financial Statements, Advanced Business Analysis Using Financial Statements, Financial Reporting & Assurance in a Blockchain World, Accounting Policy & Research

Customer Analytics track required courses include: Marketing Research Analytics, Data Analysis for Brand Management, Digital Marketing, Analytics-Driven Brand Management, Customer Analytics, Marketing Strategy

Financial Technology Analytics track required courses include: Financial Management, Advanced Corporate Finance I–Valuation, Investment Theory, Options & Futures, Fixed Income Securities, Financial Technology–Methods and Practice, Seminar in Financial Technology

Healthcare Analytics track required courses include: Olin Grand Rounds: The Business & Practice of Medicine, Research in Healthcare Management, Healthcare Management, Health Economics & Policy

Supply Chain Analytics track required courses include: Foundations of Supply Chain Management, Stochastic Models, Supply Chain Finance, Operations Analytics, Introduction to Revenue Management, Advanced Operations Strategy, Supply Chain Analytics Capstone

Talent Analytics track required courses include: Human Resource Management, Economics of the Organization, Talent Analytics, People Metrics, Compensation, Incentives & Organization, Ethical Issues in Managerial Decision-Making, Leading Change

Total credits: 39 (18 core, 12-13.5 track required, 7.5-9 electives)



Apply today

Requirements

1. Online application
2. Resume
3. Transcripts
4. GMAT/GRE test scores recommended, not required
5. Essay (original to WashU Olin)
6. Application interview video
7. Application fee

Deadlines

Round 1: October 5, 2023

Round 2: November 1, 2023

Round 3: January 5, 2024

Round 4: March 1, 2024

Round 5: April 15, 2024

Rolling Admissions: After April 15, 2024*

*Decisions will be made on an ongoing basis, typically within one to two weeks after a completed application is received.

Contact us.

We're ready to provide any help you need.

314-935-7301

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 Washington
University in St. Louis

OLIN BUSINESS SCHOOL

Values Based, Data Driven™