

Tackle data-driven business challenges.

The Online MSBA From Seattle University

The [Online Master of Science in Business Analytics \(MSBA\)](#) program from the Albers School of Business and Economics prepares contemporary professionals to face challenges arising from complex and unstructured data sets. Explore programming for analytics, mathematical modeling, machine learning, artificial intelligence, and more, and hone your ability to translate data's hidden insights into effective business strategy.

Enroll in a forward-looking program shaped by the ethical and technological complexity that defines the Seattle market, and prepare yourself to achieve some of the most sought-after and rewarding opportunities in modern business.

Program Benefits

- Earn a respected, AACSB-accredited MSBA online
- Enjoy Albers' proven track record of graduate employment with such notable companies as Amazon, Microsoft, and Boeing
- Develop key quantitative, programming, and business communication skills in a robust, multifaceted [curriculum](#)
- Research, scope, plan, and execute an analytics project for an industry partner in a program-culminating capstone course
- Study, discuss, network, and track your grades and progress through our intuitive [online learning management system](#)

Online Program Structure

- 15 courses*
- 48 credits
- 1 required online R and Python programming bootcamp
- 10 weeks per course
- Can be completed in as few as 2 years
- 4 annual start dates: fall, winter, spring, and summer

*Some Online MSBA students may be required to complete up to 4 additional, non-credit [corequisite courses](#).

Admissions Requirements

- Completed [online application form](#)
- **Bachelor's degree** with a **GPA of 3.0 or higher** (on a 4.0 scale)*
- **GMAT score of at least 550** or a **comparable GRE score** (a [waiver](#) may be requested by qualified applicants)
- **Resume** (no professional work experience required)
- **Official transcripts** from all undergraduate and post-baccalaureate work
 - **Please note:** International transcripts will require an [agency evaluation](#)
- **Application fee:** \$55
- **Optional personal statement:** Personal statements are not required, but may be included, especially if there is information an applicant feels is important for the admissions committee to take into consideration when making their decision
- **Official English language proficiency test scores**, if required. TOEFL, IELTS, and PTE are accepted

*Probational admission contingent upon completion of the program's first 12 credits with a minimum GPA of 3.0 may be offered to students who do not meet these initial criteria.

The Curriculum

OMSBA 5112	Statistics for Business Analytics (3 credits)
OMSBA 5061	Programming I for Business (3 credits)
OMSBA 5280	Law and Ethics for Business Analytics (3 credits)
OMSBA 5210	Data Wrangling, Visualization, and Communication (3 credits)
OMSBA 5062	Programming II for Business (3 credits)
OMSBA 5305	Economics and Business Forecasting (3 credits)
OMSBA 5315	Big Data Analytics (3 credits)
OMSBA 5260	Mathematical Models for Decision-Making (3 credits)
OMSBA 5140	Data Management for Business Analytics I (3 credits)
OMSBA 5142	Data Management for Business Analytics II (3 credits)
OMSBA 5300	Applied Econometrics (3 credits)
OMSBA 5068	Artificial Intelligence for Business (3 credits)
OMSBA 5065	Machine Learning I for Business (3 credits)
OMSBA 5066	Machine Learning II for Business (3 credits)
OMSBA 5510	Capstone Project in Business Analytics (6 credits)

Develop In-Demand Analytics Skills

The [Online MSBA program](#) is designed to shape you into an effective data translator suited for one of the business data and intelligence analyst roles that are currently in high demand. Upon successful completion of this program, you should be equipped to:

- Identify and describe complex business problems in terms of analytical models
- Apply appropriate analytical methods to find solutions to business problems that achieve stated objectives
- Translate results of business analytic projects into effective courses of action
- Demonstrate ethical decision-making in all business situations
- Communicate technical information to both technical and non-technical audiences in speech, writing, and graphic illustration
- Exhibit effective collaboration and leadership skills

Master technical skills and business communication.

To learn more about the Online MSBA from Albers, contact an Admissions Advisor at +1-855-500-3845 or by email at albersonline@seattleu.edu.