MASTER OF SCIENCE IN
Business Analytics
SAN FRANCISCO STATE UNIVERSITY

LAM FAMILY
COLLEGE *of* BUSINESS
SAN FRANCISCO STATE UNIVERSITY

Is the M.S. in Business Analytics program right for me?

This program is designed for students and professionals with a strong quantitative and analytical background seeking to develop the advanced knowledge and skills needed to lead data analytics projects and solve a broad range of complex business problems.

Program Features

- Complete in as few as three semesters as a full-time student or five semesters as a part-time student

- STEM-certified degree program allowing 36-month Optional Practical Training for certain international students

- Capstone course focusing on a corporate data science project — see example

- Flexible curriculum allowing students to select three electives from a wide range of in-demand courses

- Flexible schedule — each semester, choose between a full-time or part-time class schedule

- Small class size enables mentoring of students

Capstone Project Example

For **Fidelity Investments**, our students conducted market research, a user survey to collect data, and a competitor analysis, and created a website with prominent features (e.g., an interactive chatbot, investment quizzes, and a full-fledged learning portal).

Innovative Curriculum

The program includes seven required courses and three elective courses (30 units of course work):

- Programming Languages for Analytics
- Applied Multivariate Methods
- Business Intelligence
- Data Management for Analytics
- Data Mining and Advanced Statistical Methods
- Machine Learning for Business Analysts
- Research Project in Business
- Three Elective Courses Upon Advisement

Location and Class Hours

Most classes are delivered in a hybrid format (a combination of in-person and online), with some courses offered fully in-person or fully online. In-person classes are delivered at the San Francisco State University Downtown Campus, in the heart of San Francisco's business and tech district.

Classes are held Monday through Friday at convenient hours for full-time and part-time students.

Admission Criteria

- Completion of a degree equivalent to a four-year U.S. bachelor's degree from an accredited university

- 3.0 Grade Point Average or higher

- GRE exam is required, except for those with a doctoral degree in a quantitative field. The recommended average GRE Quantitative and Verbal scores are 155 and 150, respectively. GRE exam may be waived. GMAT is not accepted.

- TOEFL, IELTS or PTE exam taken within the past two years is required of all applicants who earned their undergraduate degree from a country where the official language is not English

- Statement of purpose

- Two letters of recommendation from supervisors or professors

- Résumé

"I chose the MSBA program at San Francisco State University because of the proximity to the tech companies in the heart of San Francisco and the curriculum… which is allowing me to transition toward the data science role that I am interested in."

—DYLAN FINE (MSBA, '20), Data Engineer
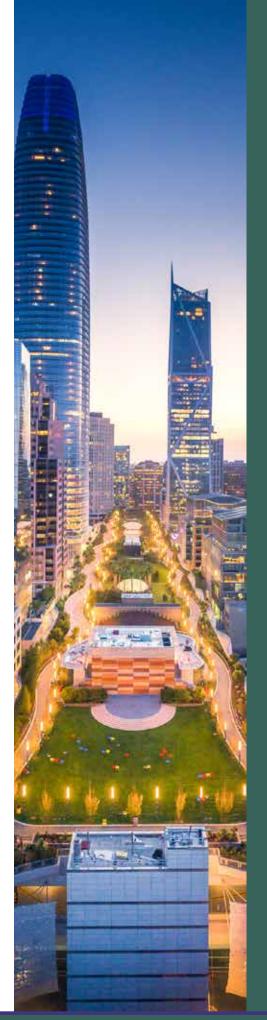
WHY SF STATE?

- ▶ **AACSB accreditation** — the highest level of accreditation in business education

- ▶ **Rigorous curriculum** covering current business challenges

- ▶ **Unmatched value**

- ▶ **Teaching excellence** by highly trained and experienced faculty

- ▶ **Convenient and inspiring** downtown San Francisco location

- ▶ **Access to a global alumni** network of business professionals

AACSB ACCREDITED

Accredited by the Association to Advance Collegiate Schools of Business (AACSB) International in 1964, the Lam Family College of Business at San Francisco State University provides high quality business education to a diverse community through innovative teaching, research, and support.

The Lam Family College of Business is one of just five percent of all business schools worldwide that meet rigorous accreditation standards of AACSB International.

This information is subject to change and is available in other forms upon request. For the most current information, visit our website.

WE'RE HERE TO ANSWER YOUR QUESTIONS

Attend an Information Session

It's a great opportunity to find out about the M.S. in Business Analytics program requirements and application procedures. You'll hear firsthand from professors and students, and have a chance to network with your peers.

Sign up for a live webinar or in person information session at **sfstatemba.eventbrite.com.**

How to Apply

Applications are accepted for the fall and spring semesters. Please visit **www.calstate.edu/apply.**

Graduate Business Programs

San Francisco State University
Downtown Campus
160 Spear Street, 5th Floor
San Francisco, CA 94105

Office Hours

- **Monday – Thursday, 10 a.m. – 7 p.m.**
- **Friday, 10 a.m. – 3 p.m.**

Phone: (415) 817-4300

Email: msba@sfsu.edu

Web: businessanalytics.sfsu.edu

Resources

- Financial Aid
- Career Services and Professional Development
- Networking events and seminars

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Apply now: **calstate.edu/apply**