# *Join the Future of Financial Management*
## The Online MS in Finance and Analytics

The Online Master of Science (MS) in Finance and Analytics from the Leavey School of Business teaches the finance skills and business knowledge necessary to excel in the finance sector or in a financial management role anywhere throughout the corporate world.

Savvy finance leaders must understand not only the intricacies of markets, investments, valuations, and fiscal policy, but also other analytical tools that drive decision-making in these areas today. Build a rock-solid foundation across each of these key areas in the Online MS in Finance and Analytics program, and specialize your skill set to your own professional goals with our targeted elective offerings.

## PROGRAM BENEFITS

- Hit the ground running with an introductory on-campus residency and make your first connections your faculty and peers
- Engage with a flexible curriculum that pairs core financial principles with the most up-to-the-minute advances in analytical methods
- Craft your own degree program and professional path by choosing from numerous elective course offerings
- Study under Leavey's faculty of seasoned business professionals and Silicon Valley innovators
- Grow your professional network across Silicon Valley and beyond with a cohort of like-minded financial leaders
- Utilize our intuitive online learning management system to complete assignments, engage with lectures, track your grades and progress, and interface with classmates and faculty
- Cap off your program with an experiential learning opportunity through an optional practicum or independent study course

## ONLINE PROGRAM STRUCTURE

- 36 units of credit
- 10-12 courses
- Complete in as little as one year
- Full-time or part-time
- One on-campus residency
- Two opportunities to start per year (fall and spring)
- Offers training in analytics tools like Python and R programming, machine learning, database management, and data visualization
- Optional practicum experience

## ADMISSIONS REQUIREMENTS

- Completed online application
- $100 application fee (waived for all current Santa Clara students and alumni, as well as veterans and active-duty military)
- Four-year bachelor's degree from an accredited college or university
- GMAT/GRE scores or waiver
- Official transcripts for undergraduate degree(s) and any post-baccalaureate work*
- Current resume or CV
- Two letters of recommendation
- Three business essays—collected together in one document— should be uploaded in the "Documents" tab of the Program Materials section (it will be labeled "Personal Statement" there)
- Applicants for whom English is a non-native language must demonstrate English proficiency by submitting TOEFL or IELTS test scores. This requirement will be waived for applicants who score above the 50th percentile on the GMAT or GRE verbal section
- The University's COVID-19 vaccination policy **strongly recommends** that all students be fully vaccinated against COVID-19.

**Although preferred, professional work experience is not required for admission to the Online MSFA.**

\* This includes extension programs and an evaluation from a NACES-accredited organization such as WES.

### Alumni Expedited Pathway to Admission

The Leavey School of Business is proud to offer a preferred and expedited admissions pathway to qualified alumni. **Speak to an admissions outreach advisor for more information.**

## The Curriculum

### Core Courses (22 units):

**ISBA 2000** Linear Algebra (**2 UNITS**)

**FNCE 2400** Financial Forecasting and Analysis (**4 UNITS**)

**ISBA 2400** Math for Business and Analytics With R (**4 UNITS**)

**ISBA 2402** Database Management Systems—Fundamentals of SQL (**2 UNITS**)

**FNCE 2409** Econometrics (**2 UNITS**)

**FNCE 2405** Investments (**4 UNITS**)

**ISBA 2401** Data Analytics With Python (**4 UNITS**)

### Elective Courses (10 units, to be selected from the following):

**FNCE 2400** Financial Forecasting and Analysis (**4 UNITS**)

**FNCE 2428** Alternative Investments: Partnerships and Venture Capital (**2 UNITS**)

**FNCE 2404** Introduction to Time Series Analysis (**2 UNITS**)

**FNCE 2482** Business Valuation (**4 UNITS**)

**FNCE 2484** Financial Engineering (**4 UNITS**)

**ISBA 2418** Machine Learning with Finance (**4 UNITS**)

**FNCE 2460** Mergers, Acquisitions, and Corporate Restructuring (**4 UNITS**)

**FNCE 2408** Analytics for Finance (Panel Data) (**2 UNITS**)

**FNCE 2423** Intro to FinTech (**2 UNITS**)

**FNCE 2465** Financial Planning and Analysis (**4 UNITS**)

**MKTG 3597** Marketing Analytics (**4 UNITS**)

**ISBA 2700** Industry Practicum (**4 UNITS**)

**ISBA 2702** Design Capstone (**4 UNITS**)

## Where Financial Fluency and Analytical Acumen Meet

The Online MSFA program has been designed to prepare the next generation of finance managers and executives with the essential knowledge that defines their field today and the cutting-edge analytical skills that are shaping its future.

In a flexible curriculum with 16 units of elective courses available across specialized finance and analytics topics, you can choose to master:

- Valuation
- Mergers and acquisitions
- Financial engineering
- Fintech
- Corporate finance
- Econometrics
- Investments
- Python and R programming
- Machine learning
- Database management
- Data visualization

### Take the first step toward informed, strategic financial management.

To learn more about the Online MS in Finance and Analytics from Santa Clara University, contact an admissions outreach advisor at **844-554-2425** or by email at onlinemsfa@scu.edu.