



## NEWSLETTER



BUSINESS ANALYTICS & INFORMATION SYSTEMS

# BULLETIN

PROGRAM NEWSLETTER

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This month's newsletter provides helpful information about our upcoming MS-BAIS Global Online program, which was developed to fit the needs of busy professionals around the world.

Sending a big welcome to all of our new students at USF, and congratulations to the professionals invited into the Weekend Executive cohort. We're looking forward to helping you attain new data analytics expertise.

We are also proud to share a spotlight on one of our program Alumni.

We hope you enjoy this month's newsletter for the Global Online & Executive Master of Science (M.S.) in Business Analytics and Information Systems (BAIS) program at the Muma College of Business at USF!

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About the University and Program

Welcome,  
New  
Students!

# M.S. in Business Analytics and Information Systems Program for working professionals

## GLOBAL (LIVE ONLINE)

Frequently being in Tampa is not an option for me

I prefer to attend all classes live through video conferencing

I will benefit from a virtual network of data science professionals across the world

No physical meetings

Flexible scheduling to finish the program in 1, 2, or 3 years

Can be taken from anywhere in the world

Targeting working professionals across the world who can't physically be in Tampa

We are now accepting applications for our Global Online program.

Live classes are offered on a synchronous schedule, every Saturday and Sunday.

AACSB accredited, SACS accredited.

Offering advanced coursework in: Systems Design, Big Data, Statistical Data Mining, R and Python programming, and Database Management.

## EXECUTIVE DIRECTOR'S MESSAGE

"The past several months have been filled with Q&A sessions, reviewing applications, and planning for the Weekend Executive program. The fall semester is underway, so to all our new students:

Welcome to the 2022 cohort!

We're also in the midst of rolling out our Online Program, designed for

busy professionals who need an accelerated AACSB-accredited program. This program allows professionals to receive live virtual instruction, which materially improves their learning of data science material in an online program versus other programs that rely primarily on recorded material."

– **Tom Stablein, DBA**  
Executive MS BAIS Program Director



## ALUMNI SPOTLIGHT: RAJNI SACHAN'S SEARCH FOR SOLUTIONING

I learned about the MS-BAIS program from an ad on LinkedIn while I was researching Master's degrees. I had previously tried some online-only programs for machine learning, but I found that I wanted a program that offered in-class sessions.

At the time I entered the program, I worked for a client of Cognizant on enabling their digital transformation. I felt driven to learn the technology on a deeper level, and this program would allow me to help my company with their complex digital transformation initiatives. Specifically, my team needed growth in analytics, deep learning, and automation, so this program was going to help with that.

When I was researching MS Information Science degrees online, most of the programs were specific to just one topic. It was very detailed with specific tools, but didn't cover high-level concepts or more holistic thinking. The coursework jumped directly into using data tools, but didn't start with the basics.

I wasn't hands-on with my company's data projects, so I wanted to learn more about the basics such as how to capture requirements and design projects effectively – which is just as important as the technology itself. The MS-BAIS program started with a baseline of HOW to approach a problem, which then created the building blocks to move into the more technological information and more practical machine learning.



Another thing I liked about the USF program was the schedule. Since I was working in a full-time position, I wasn't able to attend standard-schedule classes. But I also didn't want fully online classes, so USF offered the perfect hybrid of online coursework and classroom sessions to help bridge my needs. That was very helpful to stay on track and complete the required deadlines. It was great to actually know my professor, and not have to hesitate to ask questions and connect directly with them.

The biggest benefit of completing the program is that it really opened my eyes to the theory of machine learning. It provided me with the confidence to understand the full process, as well as know that continuing my career in tech is achievable, and not overly difficult to learn. I graduated in 2018, and my career has really progressed since then. Previously, I was in management, but now I've transitioned more into solutioning. The requirements for my position might not be as technical as those of a data architect, but I am focused on driving transformation and solutions for my clients. I can also better explain to my clients "why" and "how" the solutions will solve their problems. I would recommend the MS-BAIS program to any of my peers... I even encouraged my husband to enroll in the program!



## BENEFITS OF OUR NEW GLOBAL ONLINE PROGRAM

Our MS-BAIS program is STEM-certified, and the Muma College of Business is accredited by AACSB International and SACS Commission.

The program focuses on:

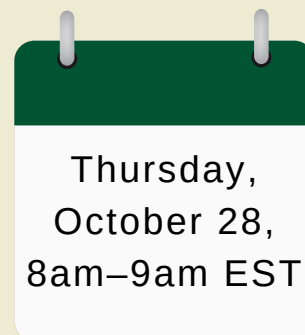
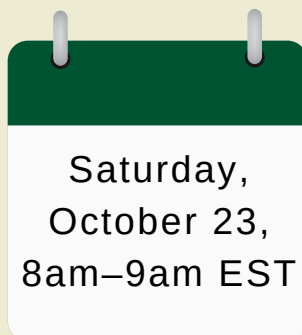
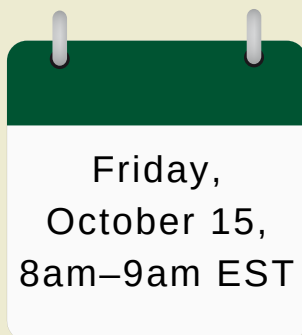
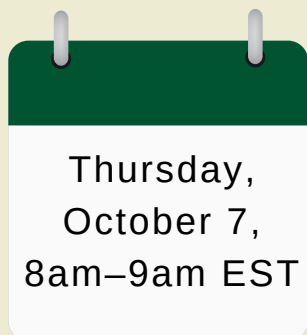
- Analytics (data science, business strategy, and business intelligence)
- Information Technology (software development, information systems, security)
- Management (communication, team leadership)

100% live, online sessions. Our 12-month (3 semesters) accelerated program is scheduled to accommodate busy professionals – all sessions are held on weekends. The program also has the flexibility for a 24-month or 36-month schedule.

This global online program starts in January 2022. Applications are now being accepted. Deadline is approaching, so apply soon.

For more information, join one of our upcoming Info Sessions!

## UPCOMING INFO SESSIONS



**REGISTER HERE**



## About Our Program

The Executive Master of Science in Business Analytics & Information Systems meets the needs of the marketplace for expertise in both information technology and management. Highly qualified individuals with motivation for leadership in data analytics roles within business and IT fields are encouraged to apply for admission.

Graduates are in great demand by firms in the information services sector of the economy, software development organizations, management consultants, and MIS departments in industry. An advisory board comprised of senior information systems executives and consultants works closely with the department to ensure that the program maintains high standards.

Please contact Dr. Tom Stablein with any questions about this program.

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## About the University

The University of South Florida is a high-impact global research university dedicated to student success. Over the past 10 years, no other public university in the country has risen faster in U.S. News and World Report's national university rankings than USF. Serving more than 50,000 students on campuses in Tampa, St. Petersburg and Sarasota-Manatee,

USF is designated as a Preeminent State Research University by the Florida Board of Governors, placing it in the most elite category among the state's 12 public universities. USF has earned widespread national recognition for its success graduating under-represented minority and limited-income students at rates equal to or higher than white and higher income students. USF is a member of the American Athletic Conference. Learn more at [www.usf.edu](http://www.usf.edu).



Photo credit: Wilson Collegiate Tennis Camps