

# POWER UP YOUR CAREER

## EARN A GRADUATE CERTIFICATE IN DATA ANALYTICS FOR TECHNOLOGY



### Looking for a quick way to enhance your technical skills to help organizations make better decisions in a data-driven world?

The **Graduate Certificate in Data Analytics for Technology** offered through the MIS Department at the Fogelman College of Business and Economics is a four-course program that can be taken post-bachelor's degree, post-master's degree or as part of a master's degree program.

This program is comprised of many contemporary tools, concepts and techniques in high demand such as machine learning, data management, problem solving, systems implementation and management, statistical analysis tools and programming languages used in analytics.

## BENEFITS

- **Certified** – Offered through the University of Memphis Fogelman College of Business and Economics, which is 100% AACSB accredited.
- **Flexible** – Classes are available in both traditional classroom and fully online formats. The certificate can be completed quickly with available sections in summer, fall and spring semesters.
- **Expandable** – Classes taken to earn the certificate can count toward a master's degree in Information Systems (MSIS) for degree-seeking students.
- **Connected** – Take advantage of the tremendous networking opportunities with other professionals in your career.
- **Extended-Residency** – Graduates of the MSIS degree program and the Data Analytics for Technology Certificate program may apply for extended months of Optional Practical Training (OPT) after completion of both programs during the same semester.
- **High-Demand** – There is a continuously increasing level of demand from the business community and advisory boards for individuals with specialized data analytics training.



THE UNIVERSITY OF  
**MEMPHIS.**

Department of Management  
Information Systems



## CURRICULUM

The Data Analytics for Technology Certificate is a 12-credit hour/four-course program. Design your schedule to meet your needs and interests based on the following options:

## REQUIREMENTS

- MIS 7190** – Programming for Business
- MIS 7620** – Business Machine Learning I
- MIS 7621** – Business Machine Learning II
- MIS 7660** – Advanced Data Management

## ADMISSION REQUIREMENTS

- Undergraduate bachelor's degree and official transcript
- Completed application
- GRE/GMAT scores are not required unless you are applying for degree-seeking status to earn a master's degree.

## APPLY TODAY

For more information and to apply, scan the QR code.



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