

# 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 & 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 composed 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 & 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 Services 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 Project Management Certificate program may apply for extended months of 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 project management training.
- **Continued-Learning** – By enrolling in this Project Management Certificate program you can earn PDUs to maintain a PMP Certification.



## 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:

### Required:

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

## Admission Requirements

- Undergraduate bachelor's degree & official transcript
- Completed application (see contact information below for a copy of the application)
- You do not need a GRE or GMAT score unless applying for degree-seeking status to earn a master's degree

## Admission & Contact Information

To apply or for more information, visit [memphis.edu/mis/programs/datcertificateprogram.php](http://memphis.edu/mis/programs/datcertificateprogram.php) or call 901.678.4613

