

Graduate Certificate in Business Analytics

The Certificate in Business Analytics provides business and technology practitioners and other professionals with the knowledge and skills necessary to collaborate in the design, development, and adoption of Business Analytics applications in organizations. Business Analytics refers to a broad category of applications, technologies, and processes for gathering, storing, accessing, and analyzing internal and external data to help decision-makers analyze business situations and make fact-based, informed decisions which will trigger improvement actions.

Entrance and Course Requirements

Students must hold a baccalaureate degree from an accredited institution and meet campus requirements for admission to graduate study. Candidates for the certificate will be expected to complete course requirements with a grade of B (3.0) or better (a grade of B- or lower is not acceptable).

Required Courses

MIS 513	Management Information Systems ^{1,2}	3
MIS 542	Management of Database Systems	3
MIS 576	Data Mining for Business Analytics	3
Total Hours		9

¹ If MIS 513 has been taken as part of another MIS graduate certificate, the student must substitute an additional UIS Management Information Systems course, not included as a required course in another certificate.

² All MBA students may use MIS 525 as a substitute for MIS 513 since the course content for MIS 525 is similar to MIS 513.