CERTIFICATE

PROFESSIONAL DEVELOPMENT CERTIFICATES

UNIVERSITY OF ILLINOIS SPRINGFIELD

ONLINE

The Management Information Systems Department of the University of Illinois at Springfield has several online certificates. Individuals may work on either certificate part time without being formally enrolled in a degree program, or may complete it as part of the Master of Science degrees in Management Information Systems or Cybersecurity Management.

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 either certificate will be expected to complete course requirements with a grade of B or better.

BUSINESS ANALYTICS CERTIFICATE

The Certificate in Business Intelligence provides business and technology practitioners with the fundamental knowledge and skills needed to collaborate in the design, development and adoption of BI applications in organizations.

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

BUSINESS PROCESS MANAGEMENT CERTIFICATE

The Certificate in Business Process Management provides information systems practitioners with the fundamental knowledge needed to be able to successfully analyze, define, and design organizational processes and to effectively apply information technology to these processes.

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

IT PROJECT MANAGEMENT CERTIFICATE

The Certificate in IT Project Management provides information systems practitioners with the fundamental knowledge needed to manage information technology projects.

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

CONTACT PERSON(S):

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WEBSITE: https://www.uis.edu/ mis/academic-programs/graduatecertificates/business-processmanagement-graduate-certificate

REQUIRED COURSES:

*MIS 513 Management Information Systems 3 Hrs. MIS 542 Management of Database Systems 3 Hrs. MIS 576 Data Mining for Businuss Analytics 3 Hrs.

Total 9 Hrs

REQUIRED COURSES:

*MIS 513 Management Information Systems 3 Hrs.
MIS 567 Business Process Modeling and IT
Governance 3 Hrs.
MIS 568 Business Process Management and

Process Mining 3 Hrs.

Total 9 Hrs.

REQUIRED COURSES:

*MIS 513 Management Information Systems 3 Hrs.
MIS 552 Systems Analysis and Design 3 Hrs.
MIS 573 Project and Change Management 3 Hrs.
Total 9 Hrs.