

Information Systems and Technology Graduate Certificate

Program Description

The Graduate Certificate in Information Systems and Technology provides students with core technical skills in programming, database management, systems analysis, and systems design. These skills are a foundation for specialized domains of study in business intelligence, cybersecurity, and enterprise systems development.

Admission Requirements

Applicants must meet general University of Missouri-St. Louis Graduate School admissions requirements.

Certificate Requirements

All course prerequisites and all course waivers are applicable. Substitute courses may be approved by the appropriate department chairperson and the Director of Graduate Business Programs.

This 12 credit hour certificate program also counts toward the 30 credit hour Master of Science in Information Systems and Technology degree program requirements. Students may choose to combine this certificate with other courses and/or certificates to obtain the Master of Science in Information Systems and Technology degree.

INFSYS 6805	Applications of Programming for Business Solutions	3
or INFSYS 6806	Managerial Applications of Object-Oriented Technologies	
INFSYS 6840	Information Systems Analysis	3
INFSYS 6845	Database Management Systems	3
INFSYS 6850	Information Systems Design	3
Total Hours		12

The required courses may be substituted with other courses with the approval of the Chair of the Information Systems and Technology Department.