

INFORMATION SYSTEMS SOLUTIONS, CERTIFICATE

The Information Systems Solutions (ISS) graduate certificate program provides students with little or no information systems industry experience with critical knowledge, skills, and abilities in leading the definition, creation, and deployment of systems serving businesses and other organizations. This includes both planning and managing systems projects and making direct technical contributions to those systems. Expressed in more detail, this includes creating and aligning information technology (IT) strategies, determining systems requirements and designs, planning and executing project work, directly developing software capabilities, and creating architectures and deployment processes to deliver these systems capabilities to organizations. In addition to these technical skills, the program emphasizes soft skills, including communication, teamwork, negotiations, and ethical behavior.

Admissions

Application for admissions deadlines:

- Fall admit- August 10
- Spring admit- January 1

To be considered for admission, applicants must hold a bachelor's degree from an accredited college or university. Previous academic history, one letter of recommendation, demonstrated motivation and aptitude to undertake graduate-level work, and professional experience are all taken into consideration.

To apply, you must complete an application and provide transcripts from each undergraduate and graduate academic institution as well as a professional resume, one letter of recommendation from a person with relevant professional or academic standing concerning solutions delivery, and a statement of purpose. GMAT or GRE scores are not needed.

Current graduate students may combine their degree with a graduate certificate. Courses completed for the certificate may be applied towards elective requirements.

Curricular Requirements

- Prerequisites: Requirement of prior programming and database courses/skills: Students must have completed: A) two undergraduate programming courses equivalent to UA courses MIS 221 and MIS 321 and B) an undergraduate database course OR demonstrate equivalent knowledge via professional experience or direct demonstration of skills to faculty.
 - Minimum Required Hours: 12 credit hours
 - All 12 credit hours earned in the ISS certificate program may be used directly in the Management Information Systems (M.S.) degree program.
- The overlap of the certificate with the associated degree program is intentional as the certificate may serve as a stepping stone to the full degree program for those that are non-degree students. This is a stackable credentials approach to graduate education that offers individuals knowledge advancement and flexibility.

INFO SYSTEMS SOLUTIONS CERT		Hours
Required Courses		
MIS 520	Systems Analysis And Design	3
MIS 521	Enterprise App Development (Prereqs: MIS 321 & MIS 330)	3
MIS 525	Informatn Systems Project Mgt	3

Credit Hours Subtotal: 9

Choose one course from the list below 3

MIS 511 Management Information Systems ¹

MIS 530 Sys Development/Implementation ¹

Total Hours 12

Footnotes

- ¹ MIS 511 Management Information Systems only for MBA and Non-Manderson students
MIS 530 Sys Development/Implementation only for MS-MIS students

Transfer Credit

No transfer credit is accepted. See the Graduate School's Policy on Transfer of Credit.

Time Limits for Degree Completion

See the Graduate's School Policy on Time Limits.

Academic Misconduct

See the university policy on academic misconduct.

Withdrawals and Leave of Absence

See the Graduate School policy on withdrawals and leave of absence.

Academic Grievances

See the university policy on academic grievances.

Grades and Academic Standing

See the Graduate School policy on Grades and Academic Standing.