

2026-2027 OCCUPATIONAL CERTIFICATE (CERT) AWC ADVISEMENT CHECK SHEET

Sign in to your [Self-Service Student Planning](#) account to load the recommended program map and to track your academic progress.

Informatics- System Administration

Student Name	ID #	Advisor	Major Code: CERT.INFSA Credits: 31
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Provides graduates with the essential skills required of an entry-level employee in information systems.

For a recommended sequence of courses, view the program map in Self-Service or contact an Advisor.

Required Major Courses (16 Credits)		Cr	Sem	Notes
CIS 105	Introduction to Business Information Systems	3		
CIS 175	Computer Security	3		
CIS 260	Introduction to Operating Systems	3		
CIS 270	Networking Fundamentals	3		
CSC 127A	Intro to Comp Info Syst. I/GE	4		

CSC 127A prerequisite: MAT 150 or MAT 151 or approved higher level math

Other Departmental Requirements (15 Credits)		Cr	Sem	Notes
CIS231	Database Design and Programming	3		
CIS 151	Web Design 1	3		
CIS 180	Computer Programming Logic	3		
CIS 270	Networking Fundamentals	3		
CIS 295	Structured Systems Analysis and Design	3		