

**Certificate**  
in  
**Computer Information Systems**

Career Curriculum: CIS 0401  
Minimum Hours: 34  
Major Code: 1.2 110401  
Effective Date: Fall 2026

**FALL SEMESTER**

Dept.	No.		Hrs.	Grade
ORI	100	College Fundamentals (A, B, or C)	1	_____
CIS	200	Network Essentials	3	_____
CIS	206	Managing Network Environment I	3	_____
OFT	207	Computer Application in Business	3	_____
ENG	101	English Composition I <sup>1</sup> OR ENG 113 Professional Technical Writing <sup>1</sup>	3	_____
MAT	120	Elementary Statistics or MAT 119 Elementary Statistics with Integrated Review OR BUS 111 Business Mathematics	3 16	_____

**NOTES AND INFORMATION**

<sup>1</sup> Requires a grade of "C" or higher.

**Career Opportunities:** Upon successful completion of this program, students will have the minimum skills necessary to maintain an existing small business information system; perform the duties necessary to enter, store, retrieve, transfer, update, and maintain computerized information; and possess the required technical knowledge to ensure the proper care of equipment and software.

John A. Logan College reserves the right to modify this curriculum guide as needed. Please verify with your academic advisor the accuracy and timelines of this document.

**SPRING SEMESTER**

Dept.	No.		Hrs.	Grade
ACC	100	Business Accounting OR ACC 201 Financial Accounting	3	_____
OFT	104	Spreadsheet Design		
CIS	211	Industrial Control Systems Cybersecurity	3	_____
CIS	208	Security Awareness	3	_____
CIS	209	Introduction to Cybercrimes	3	_____
CIS	230	Operating Systems	3	_____
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