



2020-2021 Completion Guide
Management Information Systems, AAS CO250
ICCB Approved Total Program Hours: 64

Date:	<i>The following schedule is based on full-time enrollment. Students planning to transfer to a senior institution should check with that institution for specific transfer requirements.</i>
Program Prerequisites	

T= Traditional H = Hybrid W = Web

First Semester						
Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
CIS 122	Computer Information System Fundamentals	4	T, H, W		FL/SP/SM	
CIS 126	Microsoft Office	3	T, H, W		FL/SP/SM	
CIS 145	Fundamentals of Networking	3	T, W	CIS 122 may be taken concurrently.	FL/SP/SM	
ENG 101	Rhetoric	3	T, W	Appropriate placement score; or minimum grade "C" in one of the following: ENG 021 and ENG 099, or ENG 022 or ENG 099, or the EAP course sequence ENG 079 and ENG 089 or ENG 096.	FL/SP/SM	
Math/Science		3				
	Total Semester Hours	16				

Second Semester						
Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
CIS 130	BASIC Programming	4	T, W	CIS 122 and placement testing into MATH 127 or higher level Math course, or minimum grade of "C" in MATH 098.	FL/SP/SM	
CIS 213	Electronic Spreadsheet Software	3	W	CIS 126 or OFS 214 or consent of department.	SP	
ACCY 100 (or higher)	Introduction to Accounting	3	T		FL/SP	
CIS or BUS Elective		3				
Gen Ed Group I-V		3				
	Total Semester Hours	16				

Third Semester						
Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
CIS 226	Advanced Microsoft Office	4	W	CIS 126 or OFS 214 or consent of department.	FL/SP	

CIS 211	Database Management Systems	3	W	CIS 126 or OFS 214 or consent of department.	FL/SP	
CIS 230	Visual BASIC	4	T, W	CIS 130 or CIS 136 or equivalent.	FL/SP	
CIS or OFS Elective		3				
CIS or OFS Elective		3				
Total Semester Hours		17				

Fourth Semester						
Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
CIS 240	Management Information Systems	3	W	CIS 122 or CIS 126 or consent of department.	SP	
CIS 235	Microsoft Office Certification Prep	3	W	CIS 126 or OFS 214. CIS 226 also recommended.	FL/SP	
CIS 250	Systems Analysis & Design	3	T, W	CIS 130 or CIS 136 or consent of department.	FL/SP	
CIS or BUS Elective		3				
Gen Ed Group II		3				
Total Semester Hours		15				

Graduation Requirements

To be awarded an Associate degree at Joliet Junior College, each student must meet the following requirements:

1. Satisfy all admissions requirements.
2. Complete the courses required to earn the given degree. If the student is a transfer student with coursework taken elsewhere, he/she must complete a minimum of 60 credit hours of which 15 credit hours applicable to the degree are earned at JJC. Proficiency test, CLEP, and Advanced Placement does not meet this requirement.
3. Earn a cumulative grade point average of at least 2.0.
4. Discharge all financial obligations to the College and have no restrictions.
5. File an application for graduation. An application should be filed at the time of registration for the student's anticipated last semester.
6. Have all official transcripts from other college/universities on file in the Graduation Office by the graduation filing date for evaluation of credit. A delay in the process may result in a later graduation date.

To be awarded a Certificate of Achievement or Certificate of Completion at JJC, each student must meet the following requirements:

1. Satisfy all admission requirements.
2. Complete the courses required to earn the chosen certificate. Complete a minimum of 4-29 credit hours (Certificate of Completion) or 30-50 credit hours (Certificate of Achievement). If the student is a transfer student with coursework taken elsewhere, he/she must complete a minimum of 25% of the total required credit hours applicable to the certificate at JJC. Proficiency test, CLEP, and Advanced Placement do not meet this requirement.
3. Earn a cumulative grade point average of at least 2.0 in the area of concentration.
4. Discharge all financial obligations to the college and have no restrictions.
5. File an application for graduation. An application should be filed at the time of

registration for the student's anticipated last semester.

6. Have all official transcripts from other college/universities on file in the Graduation Office by the graduation filing date for evaluation of credit. A delay in the process may result in a later graduation date.

For more information:	Department Chairperson	Program Coordinator	Program Advisor
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