



2020-2021 Completion Guide
Network Specialist, AAS CO235
ICCB Approved Total Program Hours: 38 Semester Hours

Date: *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.*

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 Systems Fundamentals	4	T, W, H		FL, SP, SM	
CIS126	Microsoft Office	3	T, W, H		FL, SP, SM	
CIS145	Fundamentals of Networking	3	T, W	CIS 122, may be taken concurrently.	FL, SP, SM	
	Total Semester Hours:	10				

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 123	Linux Essentials	3	W		FL, SP, SM	
CIS 263	Network Essentials	3	T	CIS 122 or consent	FL, SP	
CIS 271	Windows Client OS	3	T	CIS 263 (may be concurrent) or CNT 101 or consent of dept.	FL, SP	
	Total Semester Hours:	13				

Third Semester

Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
CIS 272	Server Fundamentals	3	T	CIS 263 (may be concurrent) or CNT 101 or consent of dept.	FL, SP	
CIS 275	IT Technical Support	3	T	CIS 122 and CIS123 or equivalent or consent of dept.	FL, SP	
CIS 276	Advanced IT Technical Support	3	T	May be taken concurrently with CIS 275 with department consent.	FL, SP	
	Total Semester Hours:	9				

Fourth Semester

Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
CIS 125	Cloud Essentials	3	H		FL,SP	

CIS 293	VMware vSphere	3	T	CIS 272 with a minimum grade of "C"	SP	
	Total Semester Hours:	6				

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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