2015-2016 Degree Completion Guide

JOLIET

9/19/2014

Network Specialist Option AAS - CO230

ICCB Approved Total Program Hours: 68 Semester Hours

The following suggested schedule is based on full-time enrollment. Students planning to transfer to a senior institution should check with that institution for specific transfer requirements.

Courses that are approved for the AA/AS degrees are **bolded**.

Mode of Delivery: T = Traditional classroom W = Online

Q = Blended

Program Prerequisites:

First Semester	_					
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
CIS 122	Computer Information Systems Fu	4	T, W, Q		FL, SP, SM	
CIS 126	Microsoft Office	3	T, W, Q		FL, SP, SM	
CIS 145	Fundamentals of Networking	3	T, W		FL, SP, SM	
Math 098 or						
higher	Intermediate Algebra	4				
ENG 101	Rhetoric	3			FL, SP, SM	
	Total Semester Hours:	17				

Second Sem	ester					
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
CIS 130	BASIC Programming	4	T, W	CIS 122 or consent of dept. & COMPASS placement into Math 127 or higher level Math or a minimum grade of C in Math 098.	FL, SP, SM	
CIS 263	Networking Essentials	3	T, W	CIS 122 or consent of dept.	FL, SP, SM	
CIS 271	Windows Client OS	4	Т	CIS 263 (may be concurrent) or CNT 101 or consent of	FL, SP, SM	
Gen. Ed.	1 course from Group II: Social & Behavioral Science	3				
CIS 277	Computer Security for the Home & Small Business	3			FL, SP	
	Total Semester Hours:	17				

Third Semes	ster					
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
	Data Communications and			CIS 122 and CIS 145 or		
CIS 154	Networks	4	T	consent of dept.	FL, SP	
	Intro to Operating Systems &					
CIS 159	Scripts	4	Т	CIS 122 or equivalent	FL, SP	
				CIS 271, min. grade of C, or		
CIS 272	Windows Server 1	4	Т	consent of dept.	FL, SP	
CIS 275	PC Troubleshooting and Toolbox	4	Т	CIS 122	FL, SP, SM	
	Total Semester Hours:	16				

Fourth Semester							
Course	Title	Credit	Mode of	Pre Requisites	Term(s)		
		Hours	Delivery		Offered	Notes	
				CIS 271 and CIS 272 with			
				min. grades of C or consent			
CIS 273	Windows Server II	4	T	of dept.	SP		
				CIS 275 with a min. grade of			
	Advanced PC Troubleshooting &			C (may be concurrent) or			
CIS 276	Assembly	4	Т	consent of dept.	FL, SP		
				CIS 272 with a minimum			
CIS 293	VMware vSphere	4	Т	grade of C	FL, SP		
	4 cr. hrs. from Major Core						
Elective	Electives	4					
	1 course fom Groups I - V:						
Gen. Ed.	General Education	2					
	Total Semester Hours:	18					

Graduation Requirements

To be awarded an Associate degree at Joliet Junior College, each student must meet the following requirements: 1. Satisfy all admission requirements.

For more information

^{1.} Satisfy all admission requirements.
2. Complete the courses required to earn the chosen degree. If the student is a transfer student with coursework taken elsewhere, he/she must complete a minimum of 60 credit hours of which the last 15 credit hours applicable to the degree are earned at Joliet Junior College. If the student has not taken the last 15 hours at JJC, then a total of 30 credit hours applicable to the degree must be earned at Joliet Junior college. Proficiency test, CLEP and Advanced Placement do not meet this requirement.
3. Earn a cumulative grade point average of at least 2.0.
4. Discharge all financial obligations to the college; have no restrictions.
5. File an application for graduation (An application should be filed at the time of registration for student's anticipated last semester).
6. Have on file in the Graduation office by the graduation filing date all transcripts from other colleges/universities that are to be evaluated for credit, to be applied toward a degree. A delay in the process may result in a later graduation date.