

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.

Mode of Delivery:  
 T = Traditional classroom  
 W = Online  
 Q = Blended

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

Please note: 12 credit hours must be from outside the CIOS Dept.

**Program Prerequisites:** Students must demonstrate Math proficiency with COMPASS placement into Math 127, ACT Math score of 23, provided the geometry prerequisite has been met, or minimum grade of C in Math 098.

<b>First Semester</b>						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
<b>CIS 122</b>	<b>Computer Information Systems Fundamentals</b>	4	T, W, Q		FL, SP, SM	Fulfills Gen. Ed. Requirement: Group V: Career Enhancement
<b>CIS 126</b>	<b>Microsoft Office</b>	3	T, W, Q		FL, SP, SM	
ENG 101	Rhetoric	3		Appropriate placement score; or minimum grade "C" in one of the following: ENG 021 and ENG 099; or the EAP course sequence ENG 079 and ENG 089; or ENG 096.		Fulfills Gen. Ed. Requirement: Group I - Communications
Math/Science	1 course from Group IV: Math/Sciences	3				
CIS 145	Fundamentals of Networking	3	T, W		FL, SP, SM	
<b>Total Semester Hours:</b>		<b>16</b>				

<b>Second Semester</b>						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
ACCY 100 or higher	Intro to Accounting	3			FL, SP	
Elective	3 cr. hrs. from approved CIS or BUS electives	3				
Gen. Ed.	3 credit hours from Grps. I - V: General Education	3				12 Gen. Ed. credit hours must be taken outside the CIOS Dept.
<b>CIS 130</b>	<b>BASIC Programming</b>	4	T, W	<b>CIS 122 and COMPASS placement into Math 127 or higher or grade of C or better in Math 098.</b>	FL, SP, SM	
CIS 213	Electronic Spreadsheet Software	3	T, W	CIS 126 or OFS 114 or consent of dept.	SP	
<b>Total Semester Hours:</b>		<b>16</b>				

<b>Third Semester</b>						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
CIS 226	Advanced Microsoft Office	4	T, W	CIS 126 or OFS 114 or consent of dept.	FL, SP	
Elective	3 cr. hrs. from approved CIS or BUS electives	3				
CIS 211	Database Management Systems	3	T, W	CIS 126 or OFS 114 or consent of dept.	FL, SP	
CIS 230	Visual BASIC	4	T, W	CIS 130 or CIS 136 or equivalent.	FL, SP	
Elective	3 cr. hrs. from Major Core Electives	3				
<b>Total Semester Hours:</b>		<b>17</b>				

<b>Fourth Semester</b>						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
CIS 240	Management Information Systems	3	W	CIS 124 or CIS 126 or consent of dept.	SP	Preferably to be taken in final semester
CIS 235	Microsoft Office Certification Prep.	3	W	CIS 126 or OFS 114; CIS 226 highly recommended (may be concurrent)	FL, SP, SM	
CIS 250	Systems Analysis and Design	3	T, W	CIS 130 or CIS 136 or consent of dept.	SP	
Elective	3 cr. hrs. from Major Core Electives	3				
Social & Behavioral Sciences	1 course from Group II: Social & Behavioral Sciences	3				
<b>Total Semester Hours:</b>		<b>15</b>				

**Graduation Requirements**

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

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.

**For more**

**information**

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