

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:**

<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>	<b>4</b>	<b>T, W, Q</b>		<b>FL, SP, SM</b>	
<b>CIS 126</b>	<b>Microsoft Office</b>	<b>3</b>	<b>T, W, Q</b>		<b>FL, SP, SM</b>	
ART 107	Graphic Design I	3				
CIS 216	Worldwide Web Homepage Authoring	3	T, W	CIS 116 & CIS 122 recommended	FL, SP	
CIS 143	Internet Technologies	3	T	CIS 122 recommended.	FL, SP	
<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
<b>CIS 130</b>	<b>BASIC Programming</b>	<b>4</b>	<b>T, W</b>	<b>CIS 122 &amp; COMPASS placement into Math 127 or higher level math or grade of C or better in Math 098.</b>	<b>FL, SP, SM</b>	
CIS 211	Database Management Systems	3	W	CIS 126 or OFS 114 or consent of dept.	FL, SP	
CIS 224	Web Animation	3	Q	CIS 116 recommended	SP	
CIS 221	Concepts of Web Design	3	T	CIS 216 or consent of dept.	SP	
<b>Total Semester Hours:</b>		<b>13</b>				

<b>Third Semester</b>						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
Elective	3 cr. hrs. from approved Electives	3				
CIS 223	Java Script	3	T, W	CIS 216, & CIS 130 or CIS 236, or consent of dept.	FL	
CIS 222	Advanced Web Design	3	Q	CIS 221 or consent of dept.	FL	
<b>Total Semester Hours:</b>		<b>9</b>				

<b>Fourth Semester</b>						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
CIS 218	Introduction to E-Commerce	3	W	CIS 143	SP	
CIS 244	Web Servers and Platforms	3	T	CIS 143 or consent of dept.	SP	
Elective	3 cr. hrs. from approved Electives	3				
CIS 234	Programming Server Pages	3	T	CIS 216 & CIS 211 & CIS 130 or consent of dept.	SP	
<b>Total Semester Hours:</b>		<b>12</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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