

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:**

The certificate program is open only to allied health professionals including, but not limited to, diagnostic medical sonographers, radiologic technologists, respiratory therapists, occupational therapists, physical therapists and registered nurses who graduated from a two-year health education program with a required clinical internship/externship.

In 2015, students must have the following college-level courses completed with a grade "C" or better prior to applying to the program:

1. Algebra (MATH 131) , Statistics (MATH 128) or higher level math course
2. General college-level physics (PHYS 100 or PHYS 110) and/or radiographic physics
3. Communication Skills (ENG 101 or ENG 102)
4. Human Anatomy and Physiology (BIO 250 and BIO 251)

<b>First Semester</b>						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
DMS 110	Sonography Principles & Procedures	2	T		FL	
DMS 111	Sonography Physics I	3	T		FL	
DMS 112	Abdominal & Small Parts Sonography	3	T		FL	
DMS 113	Sectional Anatomy in Imaging	3	W		FL	
<b>Total Semester Hours:</b>		<b>11</b>				

<b>Second Semester</b>						
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
DMS 120	Sonographic Image Critique	2	W		SP	
DMS 121	Sonography Physics II	3	T		SP	
DMS 122	Abdominal & Small Parts Pathology	3	T		SP	
DMS 123	OB/GYN Sonography	3	T		SP	
DMS 151	Clinical Education	5	T		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
DMS 231	Sonography Physics III (8 weeks)	2	T		SM	
DMS 233	OB/GYN Pathology (8 weeks)	3	T		SM	
DMS 250	Clinical Education (10 weeks)	4	T		SM	
<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
DMS 240	Sonographic Specialties & Special Topics	3	T		FL	
DMS 251	Clinical Education	7	T		FL	
<b>Total Semester Hours:</b>		<b>10</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:**

**Counseling & Advising**  
 Main Campus room A-1155  
 815-280-2673

**Department Chairperson**  
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 815-280-2438

**Program Coordinator**  
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 815-280-2588