## **Degree Term Guide**

Diagnostic Medical Sonography Certificate, AAS, NU096 ICCB Approved Total Program Hours: 72 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

## **GENERAL EDUCATION REQUIREMENTS: 26 Credit Hours**

First Semeste	irst Semester								
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes			
BIO 149 (or	Principles of Biology	4			All				
BIO 151)									
BIO250	Human Anatomy and Physiology I	4			All				
PHYS 100 (or									
PHYS 110)	Basic Physics	4			All				
MATH 131 (or									
MATH 128)	College Algebra	4			All				
	Total Semester Hours:	16							

Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
BIO 251	Human Anatomy and Physiology II	4			All	
PSYC 101	General Psychology	3			All	
ENG 101 (or						
ENG 102)	Rhetoric	3			All	
	Total Semester Hours:	10				

WINDON CO	MASON CONE REQUIREMENTS: 40 CICCUIT TOURS									
Third Seme	Third Semester									
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					
	Total Semester Hours:	11								

Fourth Sen	Fourth Semester								
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				
	Total Semester Hours:	16							

Fifth Semester								
Course	 Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes		
DMS 231	Sonography Physics III (8 weeks)	2	Т		SM			
DMS 233	OB/GYN Pathology (8 weeks)	3	T		SM			
DMS 250	Clinical Education (10 weeks)	4	T		SM			
	Total Semester Hours:	9						

Sixth Semester									
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes			
DMS 240	Sonographic Specialties & Special Topics	3	т		FL				
DMS 251	Clinical Education	7	Т		FL				
	Total Semester Hours:	10							

## **Graduation Requirements**

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