

4/1/2023

## 2023-2024 Completion Guide

Diagnostic Medical Sonography, AAS, NU095

**Total Program Hours: 85 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.** 

Students must have the following college-level courses completed with a grade "C" or better prior to applying to the program or complete them by the end of the spring semester:

- 1. Algebra (MATH 131) or Statistics (MATH 128) or higher math course
- 2. General college-level physics (PHYS 100 or PHYS 110) and/or Radiographic Physics
- 3. Human Anatomy and Physiology I (BIO 250)

Mode of Delivery: T = Traditional classroom W = Online

H = Hybrid

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

First Semeste	er (Spring 1)					
Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
BIO 149 (or	Principles of Biology	4			All	
BIO 151)						
ENG 101 (or						
ENG 102)	Rhetoric	3			All	
PHYS 100 (or						
PHYS 110)	Basic Physics	4			All	
MATH 131 (or						
MATH 128)	College Algebra	4			All	
	Total Semester Hours:	15				

Course	Title	Credit Hours	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
BIO250	Human Anatomy and Physiology I	4			SM 1	Take in 1st summer session.
BIO 251	Human Anatomy and Physiology II	4			SM 2	Take in 2nd summer session.
PSYC 101	General Psychology	3			All	
	Total Semester Hours:	11				

### MAJOR CORE REQUIREMENTS: 59 Credit Hours

#### Third Semester (Fall 1)

Course	Title	Credit	Mode of	Duo Domisitos	Term(s)	Notes
Course		Hours	Delivery	Pre Requisites	Offered	Notes
DMS 110	Sonography Principles & Procedures	2	Т		FL	
DMS 111	Sonography Physics I	3	Т		FL	
DMS 112	Abdominal & Small Parts Sonography	4	Т		FL	
DMS 113	Sectional Anatomy in Imaging	3	W		FL	
	Total Semester Hours:	12				

Course	Title	Credit	Mode of	Dro Poquisitos	Term(s)	
Course	nue	Hours	Delivery	Pre Requisites	Offered	Notes
DMS 120	Sonographic Image Critique	2	W		SP	
DMS 121	Sonography Physics II	3	Т		SP	
DMS 122	Abdominal & Small Parts Pathology	3	Т		SP	
DMS 123	OB/GYN Sonography	4	Т		SP	
DMS 151	Clinical Education	5	Т		SP	
	Total Semester Hours:	17				

Fifth Semest	er (Summer 2)					
Course	Title	Credit	Mode of Delivery	Pre Requisites	Term(s) Offered	Notes
		Hours	Delivery		Offered	Notes
DMS 250	Clinical Education (10 weeks)	5	T		SM	
	Total Semester Hours:	5				

Sixth Semes Course	,	Credit	Mode of	Duo Domisitos	Term(s)	
	Title	Hours	Delivery	Pre Requisites	Offered	Notes
DMS 240	Sonographic Specialties and Introduction to Vacular Sonography	3	Т		FL	
DMS 233	OB/GYN Pathology (8 weeks)	3	T		FL	
DMS 251	Clinical Education	6	T		FL	
· · · · · · · · · · · · · · · · · · ·	Total Semester Hours:	12				

Course	Title	Credit	Mode of	Dro Boquisitos	Term(s)	
	Title	Hours	Delivery	Pre Requisites	Offered	Notes
DMS 241	Sonographic Specialties & Vascular Sonography	3	Т		SP	_
MS 242	Abdominal and Visceral Vascular Sonography	3	T		SP	
MS 243	Cerebrovascular and Special Circulation Sonography	3	T		SP	
OMS 252	Clinical Education	4	T		SP	
	Total Semester Hours:	13				

# **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 15 credit hours applicable to the degree
- 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 contact: Student Advising Center **Program Coordinator** Main Campus room A-1155 **Elena Miller** 815-280-2673 815-280-2588 academicadvising@jjc.edu

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