



2021-2022 Completion Guide
Diagnostic Medical Sonography, AAS, NU095
ICCB Approved Total Program Hours: 85 Semester Hours

Date: March 10, 2021

The following schedule is based on full-time enrollment. Students planning to transfer to a senior institution should check with that institution for specific transfer requirements.

Program Prerequisites

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)

T= Traditional H = Hybrid W = Web

GENERAL EDUCATION REQUIREMENTS: 26 Credit Hours

First Semester (Spring 1)

Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
BIO 149 (or BIO 151)	Principles of Biology	4			All	
ENG 101 (or ENG 102)	Rhetoric	3			All	
PHYS 100 (or PHY 110)	Basic Physics	4			All	
MATH 131 (or MATH 128)	College Algebra	4			All	
	Total Semester Hours	15				

Second Semester (Summer 1 and 2)

Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
BIO 250	Human Anatomy and Physiology I	4			SM1	Take in 1st summer session
BIO 251	Human Anatomy and Physiology II	4			SM2	Take in 2 nd summer session
PSY 101	General Psychology	3			All	
	Total Semester Hours	11				

MAJOR CORE REQUIREMENTS: 59 Credit Hours

Third Semester (Fall 1)

Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
DMS 110	Sonography Principles & Procedures	2	T		FL	
DMS 111	Sonography Physics I	3	T		FL	
DMS 112	Abdominal & Small Parts Sonography	4	T		FL	
DMS 113	Sectional Anatomy in Imaging	3	W		FL	
	Total Semester Hours	12				

Fourth Semester (Spring 2)

Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms 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	4	T		SP	
DMS 151	Clinical Education	5	T		SP	
	Total Semester Hours	17				

Fifth Semester (Summer 2)

Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
DMS 233	OB/GYN Pathology (8 weeks)	3	T		SM	
DMS 250	Clinical Education (10 weeks)	4	T		SM	
	Total Semester Hours	7				

Sixth Semester (Fall 2)

Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
DMS 240	Sonographic Specialties & Intro to Vascular Sonography	3	T		FL	
DMS 251	Clinical Education	7	T		FL	
	Total Semester Hours	10				

Seventh Semester (Spring 3)

Course	Title	Credit Hours	Mode of Delivery	Prerequisites	Terms offered	Notes
DMS 241	Sonographic Specialties & Vascular Sonography	3	T		SP	
DMS 242	Abdominal and Visceral Vascular Sonography	3	T		SP	
DMS 243	Cerebrovascular and Special Circulation Sonography	3	T		SP	
DMS 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 admissions requirements.
2. Complete the courses required to earn the given degree. If the student is a transfer student with coursework taken elsewhere, he/she must complete a minimum of 60 credit hours of which 15 credit hours applicable to the degree are earned at JJC. Proficiency test, CLEP, and Advanced Placement does not meet this requirement.
3. Earn a cumulative grade point average of at least 2.0.
4. Discharge all financial obligations to the College and have no restrictions.
5. File an application for graduation. An application should be filed at the time of registration for the student's anticipated last semester.
6. Have all official transcripts from other college/universities on file in the Graduation Office by the graduation filing date for evaluation of credit. A delay in the process may result in a later graduation date.

For more information:	Department Chairperson	Student Advising Center	Program Coordinator/Advisor
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