

## Associate of Applied Science in Diagnostic Medical Sonography to Community Health

The following is presented as an articulation agreement between Joliet Junior College (JJC) and Governors State University (GSU) for the Applied Science degree program based on the current catalogs of both schools. The student would receive an Associate of Applied Science (AAS) in Diagnostic Medical Sonography degree (NU 095) from JJC and a Bachelors of Health Science (BHS) degree in Community Health from GSU.

### I. TRANSFERABLE GENERAL EDUCATION: (18 Hours)

#### Communications (3 hours)

ENG 101 - Rhetoric I (3)

#### Mathematics (4 hours)

MATH 128 - Elementary Statistics (4) (sub for MATH 131)

#### Physical and Life Sciences (8 hours)

Select one life science course or one physical science course.

BIO 149 or 151 - General Biology I (4)

PHYS 100 - Basic Physics (4)

#### Social and Behavioral Sciences (3 hours)

PSYC 101 - General Psychology (3)

### II. TECHNOLOGY AREA OF STUDY (27 Hours)\*\*

BIO 250 - Human Anatomy and Physiology I (4)

BIO 251 - Human Anatomy and Physiology II (4)

DMS 110 - Sonography Principles and Procedures (2)

DMS 111 - Sonography Physics I (3)

DMS 112 - Abdominal & Small Parts Sonography (4)

DMS 113 - Sectional Anatomy in Imaging (3)

DMS 120 - Sonographic Imaging Critique (2)

DMS 121 - Sonography Physics II (3)

DMS 122 - Abdominal & Small Parts Pathology (3)

DMS 123 - OB/GYN Sonography (4)

DMS 151 - Clinical Education (5)

DMS 233 - OB/GYN Pathology (3)

DMS 240 - Sonographic Specialties & Intro to Vascular Sonography (3)

DMS 241 - Sonographic Specialties & Vascular Sonography (3)

DMS 242 - Abdominal and Visceral Vascular Sonography (3)

DMS 243 - Cerebrovascular and Special Circulation Sonography (3)

DMS 250 - Clinical Education (4)

DMS 251 - Clinical Education (7)

DMS 252 - Clinical Education (4)

**REQUIRED A.A.S. DEGREE PROGRAM TOTAL: 85 Hours minimum.**

**\* Refer to the JJC AA/AS guidelines for a list of course choices in Section I**

**\*\* Refer to the JJC A.A.S. guidelines for a list of course choices in Section II.**

Note: Students can complete up to 80 hours at JJC by taking additional courses from Section IV.

### III. TO BE TAKEN AT SSC or GSU (18 Hours)

- Composition II Course (3) (JJC ENG 102 or GSU ENGL 1010)
- Oral Communication (3) (JJC SPCH 101 or GSU COMM-1000)
- Fine Arts Course (3)\*
- Humanities or Fine Arts Course (3)\*
- Social and Behavioral Science Course – at least 1 non-psychology (6)\*

### IV. TO BE TAKEN AT GSU (40 Hours)

#### Core Courses (28)

- HLSC-3099 - Introduction to Community Health (3)
- HLAD-3106 - Introduction to Epidemiology (3)
- HLSC-3200 - Foundations of Environmental Health (3)
- HLSC-3300 - Disparities and Cultural Awareness in Health (3)
- HLSC-4100 - Health Promotion (3)
- HLSC-4150 - Health Education Models and Systems (3)
- HLSC-4300 - Health and Wellness Programs (3)
- HLSC-4500 - Research Design in Community Health (3)
- HLSC-4989 - Internship Seminar (1)
- HLSC-4990 - Internship (3)

#### Pre-Health Professions Courses (9 hours)

Upper Division Course selected with advisor based on career goals (9)\*

#### General Education Courses (3)

Upper Division Humanities Courses (3)\*

***\*Refer to the GSU catalog for a list of course choices in Section IV.***

#### Minimum Required for BHS in Community Health 120 Hours

(143 hours as written to satisfy AAS, General Education and BHS requirements.)

#### For Additional Information:

**Governors State University**  
**GSU Jaguar Transfer Evaluator** at  
<https://govst.transfer.degree/>

**Joliet Junior College**  
**Career and Transfer Center**  
**(815) 280-2449**  
Visit Joliet Junior College at [www.jjc.edu](http://www.jjc.edu)

Visit the College of Health and Human  
Services at [www.govst.edu/chhs](http://www.govst.edu/chhs)