

# LACKAWANNA COLLEGE

## CARDIAC SONOGRAPHY

(Available Scranton)

ASSOCIATE IN SCIENCE DEGREE REQUIREMENTS

ACADEMIC YEAR 2023-2024

NAME \_\_\_\_\_

Academic advisors help students coordinate their academic plans while at Lackawanna College; however, students bear the ultimate responsibility for insuring that they meet the requirements for their degree.

**Semester      Grade      FALL SEMESTER 18 Credits**

|       |       |   |       |       |   |
|-------|-------|---|-------|-------|---|
| _____ | _____ | ENG 105 College Writing (3)                   | _____ | _____ | MAT 120 College Algebra (3)             |
| _____ | _____ | HTH 100 Medical Terminology (1)               | _____ | _____ | HTH 105 Intro to Patient Care (2)       |
| _____ | _____ | HTH 125 Anatomy & Physiology (3)              | _____ | _____ | HTH 135 Intro to Ultrasound Physics (3) |
| _____ | _____ | TEC 105 Information Technology Management (3) |       |       |   |

**Semester      Grade      SPRING SEMESTER 17 Credits**

|       |       |                                      |       |       |                                   |
|-------|-------|--------------------------------------|-------|-------|-----------------------------------|
| _____ | _____ | CDS 120 Cardio Pathophysiology I (3) | _____ | _____ | CDS 225 Cardio Vascular A & P (3) |
| _____ | _____ | CDS 130 EKG/Lab (2)                  | _____ | _____ | HTH 140 Ultrasound Physics I* (3) |
| _____ | _____ | CDS 115 Skills Lab I (2)             | _____ | _____ | CDS 105 Cardio Clinical I (1)     |
| _____ | _____ | COM 125 Effective Speaking (3)       |       |       |                                   |

**Semester      Grade      SUMMER SESSION 8 Credits**

|       |       |  |  |  |  |
|-------|-------|--|--|--|--|
| _____ | _____ | CDS 150 Cardiac Intro to Vascular (3)                  |  |  |  |
| _____ | _____ | CDS 210 Pharmacology Skills/Therapeutic Techniques (2) |  |  |  |
| _____ | _____ | PHL 110 Medical Ethics (3)                             |  |  |  |

**Semester      Grade      FALL SEMESTER 15 Credits**

|       |       |                                       |       |       |  |
|-------|-------|---------------------------------------|-------|-------|--|
| _____ | _____ | CDS 220 Cardio Pathophysiology II (3) | _____ | _____ | CDS 230 Intro to Peds (1)              |
| _____ | _____ | CDS 215 Skills Lab II (2)             | _____ | _____ | PSY 105 Introduction to Psychology (3) |
| _____ | _____ | HTH 145 Ultrasound Physics II (3)     | _____ | _____ | CDS 110 Cardio Clinical II (3)         |

**Semester      Grade      SPRING SEMESTER 15 Credits**

|       |       |                                  |  |  |  |
|-------|-------|----------------------------------|--|--|--|
| _____ | _____ | CDS 205 Cardio Clinical III (15) |  |  |  |
|-------|-------|----------------------------------|--|--|--|

**HTH 140 (Ultrasound Physics I)** cannot be scheduled unless a student has successfully completed **MAT 120 (College Algebra)**. All coursework must be successfully completed prior to enrollment in **CDS 205 (Clinical III)**.