

LACKAWANNA COLLEGE

CARDIAC SONOGRAPHY

(Available Scranton)

ASSOCIATE IN SCIENCE DEGREE REQUIREMENTS

EFFECTIVE DATE: FALL 2016

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

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|-------|-------|------------------------------------|-------|-------|----------------------------------|
| _____ | _____ | MAT 120 College Algebra (3) | _____ | _____ | ENG 105 College Writing (3) |
| _____ | _____ | CIS 105/CIS 115 Comp. Apps/II (3) | _____ | _____ | HTH 125 Anatomy & Physiology (3) |
| _____ | _____ | HTH 105 Intro. to Patient Care (2) | _____ | _____ | HTH 100 Medical Terminology (1) |
| _____ | _____ | HTH 135 Intro. to Physics (3) | | | |

Semester Grade SPRING SEMESTER 17 Credits

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|-------|-------|--------------------------------------|-------|-------|-----------------------------------|
| _____ | _____ | 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 5 Credits

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

Semester Grade FALL SEMESTER 18 Credits

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

Semester Grade SPRING SEMESTER 15 Credits

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|-------|-------|----------------------------------|--|--|--|
| _____ | _____ | CDS 205 Cardio Clinical III (15) | | | |
| _____ | _____ | CDS 250 Registry Review (0) | | | |

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).

C A R D I A C S O N O G R A P H Y
ASSOCIATE IN SCIENCE DEGREE
PORTFOLIO REQUIREMENTS

CAREER DOCUMENTS

- _____ Current Resume
- _____ Letter of recommendation
- _____ Career Exploration

CORE COURSEWORK

- _____ ENG 105 - College Writing - Graded Research Paper

MAJOR COURSEWORK (3 samples - graded papers or projects)

- _____ CDS 105 - Cardio Clinical I - designated paper or project
- _____ CDS 225 - Cardio Vascular A & P - designated paper or project
- _____ CDS 220 - Cardio Pathophysiology - designated paper or project

_____ **LACKAWANNA REFLECTION PAPER**