

# SONOGRAPHY - ECHOCARDIOGRAPHY TECHNOLOGY

## ASSOCIATE OF APPLIED SCIENCE (AAS) - 70 CREDITS

### Program Plan — "Adult Echocardiography"

Locations: Fergus Falls

#### 1st Fall Term (10 credits)

##### **Courses**

<b>Course</b>	<b>Crvs</b>
BIOL2260 - Human Anatomy and Physiology I .....	3
BIOL2261 - Human Anatomy and Physiology I Lab .....	1
HLTH1116 - Medical Terminology .....	3
PHYS1105 - Fundamental Concepts in Physics .....	3

#### 1st Spring Term (12 credits)

##### **Courses**

<b>Course</b>	<b>Crvs</b>
BIOL2262 - Human Anatomy and Physiology II .....	3
BIOL2263 - Human Anatomy and Physiology II Lab .....	1
COMM1140 - Interpersonal Communication .....	3
ECHO1050 - Intro to Echocardiographic Anatomy and Physiology .....	1
ECHO1055 - Intro to Echocardiographic Views .....	1
PHIL1200 - Applied and Professional Ethics .....	3

#### 2nd Fall Term (12 credits)

##### **Courses**

<b>Course</b>	<b>Crvs</b>
ECHO1100 - Adult Echocardiography I .....	3
ECHO1105 - Adult Echocardiography Lab I .....	3
ECHO1120 - Ultrasound Physics and Instrumentation I...	3
SOC1111 - Introduction to Sociology .....	3

#### 2nd Spring Term (12 credits)

##### **Courses**

<b>Course</b>	<b>Crvs</b>
ECHO1110 - Adult Echocardiography II .....	3
ECHO1115 - Adult Echocardiography Lab II .....	3
ECHO1125 - Ultrasound Physics and Instrumentation II...	3
PSYC1101 - Human Interaction .....	3

#### 3rd Fall Term (12 credits)

##### **Courses**

<b>Course</b>	<b>Crds</b>
ECHO2100 - Adult Echocardiography III .....	3
ECHO2105 - Adult Echocardiography Lab III .....	2
ECHO2200 - Adult Echocardiography Clinical I .....	7

### 3rd Spring Term (12 credits)

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#### **Courses**

<b>Course</b>	<b>Crds</b>
ECHO2220 - Adult Echocardiography Review .....	1
ECHO2225 - Adult Echocardiography Clinical II .....	11