

OHIO BOARD OF REGENTS

Agenda Item 3.12     Cincinnati State Technical and Community College,  
Associate of Applied Science degree in Diagnostic Medical  
Sonography - Cardiovascular Option

**RESOLUTION**

BE IT RESOLVED: upon recommendation of the Chancellor and with the concurrence of the Initiatives Committee of the Ohio Board of Regents that the following new degree program is approved:

Cincinnati State Technical and Community College  
Associate of Applied Science degree in Diagnostic Medical Sonography -  
Cardiovascular Option

## **BACKGROUND**

### **CINCINNATI STATE TECHNICAL AND COMMUNITY COLLEGE**

Associate of Applied Science degree in Diagnostic Medical Sonography -  
Cardiovascular Option

Cincinnati State Technical and Community College has developed two distinctive Associate degrees in Diagnostic Medical Sonography. One degree will have a cardiovascular focus and the other an OB/GYN focus. Both degrees were developed in response to the growing need for medical sonographers in the Tri-State area. Each degree provides a distinct emphasis and prepares students toward different certifications in sonography.

The Diagnostic Medical Sonography degree with two distinctive program options has been developed in cooperation with the Health Alliance Hospital System in Cincinnati; the largest Hospital Corporation in Greater Cincinnati and the second largest employer in the region. A recent survey of medical providers in the Greater Cincinnati area identified the critical shortage of trained sonographers in Cardiovascular and OB/GYN. The U.S. Department of Labor Statistics indicates this is one of the fastest growing occupations in the country.

The Cardiovascular Option Program will have a strong emphasis on the cardiovascular system and offers students specialized education and training needed to help ensure their successful employment. Students will also receive professional training to develop advanced medical imaging skills and this includes clinical experiences at local hospitals. Graduates of the program will have the education and training needed to take the National Qualifying Exam administered by the American Registry of Diagnostic Medical Sonographers.

An Agreement between Cincinnati State Community and Technical College and the Health Alliance of Greater Cincinnati offers students a tuition benefit award of \$3,500 for an eighteen-month employment commitment.

Graduates will also find career opportunities in clinics, outpatient radiology centers, public health care facilities, laboratories, physician offices and other medical facilities.

OHIO BOARD OF REGENTS

Agenda Item 3.13 Cincinnati State Technical and Community College,  
Associate of Applied Science degree in Diagnostic Medical  
Sonography - Generalist Option

**RESOLUTION**

BE IT RESOLVED: upon recommendation of the Chancellor and with the concurrence of the Initiatives Committee of the Ohio Board of Regents that the following new degree program is approved:

Cincinnati State Technical and Community College  
Associate of Applied Science degree in Diagnostic Medical Sonography -  
Generalist Option

## **BACKGROUND**

### **CINCINNATI STATE TECHNICAL AND COMMUNITY COLLEGE**

Associate of Applied Science degree in Diagnostic Medical Sonography -  
Generalist Option

Cincinnati State Technical and Community College has developed two distinctive Associate degrees in Diagnostic Medical Sonography. One degree will have a Cardiovascular focus and the other an OB/GYN focus. Both degrees were developed in response to the growing need for medical sonographers in the Tri-State area. Each degree provides a distinct emphasis and prepares students toward different certifications in sonography.

The Diagnostic Medical Sonography degree with two program options has been developed in cooperation with the Health Alliance Hospital System in Cincinnati, the largest Hospital Corporation in Greater Cincinnati and the second largest employer in the region. A recent survey of medical providers in the Greater Cincinnati area identified the critical shortage of trained sonographers in Cardiovascular and OB/GYN. The U.S. Department of Labor Statistics indicate this is one of the fastest growing occupations in the country.

The Generalist Option Program will have a strong emphasis on abdominal and OB/GYN sonography. The curriculum is being developed so the second year of academic study may be completed independently as a certification course for students new to this field, those already working in the field and in need of preparation to take the National Qualifying Exam administered by the American Registry of Diagnostic Medical Sonographers.

An Agreement between Cincinnati State Community Technical College and the Health Alliance of Greater Cincinnati offers students a tuition benefit award of \$3,500 for an eighteen-month employment commitment.

Successful graduates will also find career opportunities in clinics, outpatient radiology centers, public health care facilities, laboratories, physician offices and other medical facilities.