2012-2013

Articulation between
Ashland Community and Technical College and Collins Career Center
Cardiac Sonography Option

First Year

First Semester		Second Semester	
*ENG 101 Writing I	3	*^BIO 139 Anatomy & Physiology II W/Lab	4
CLA 131 Medical Terminology	3	*PHY 172 **OR** PHY 152 **OR** PHY 171	3
*MAT 150 College Algebra & Functions (or higher math)	3	*CHE 140 Intro to General Chemistry	4
*^BIO 137 Anatomy & Physiology I \ Lab	4	*Heritage/Humanities	3
*Computer Literacy as defined by KCTCS	3	*Behavioral Science	3
TOTAL CREDITS	**16**	*Oral Communications	3
		TOTAL CREDITS	**20**

Course Requirements after Admittance to the Cardiac Sonography Program

Introduction to Health Care
Physics and Instrumentation I, II, and Review
Principles of EKG
Medical Ethics
Human Diversity
Cardiac Sonography I, II, III
Cardiac Sonography Lab I, II, III
Clinical Practice I, II, III
Registry Review I, II, III

Ashland Community and Technical College in a cooperative Articulation Agreement with Collins Career Center offers an associate degree in Diagnostic Medical Sonography: Cardiac Option for graduates of the Collins Cardiac Sonography program. Applicants for the degree must:

1. **Successfully complete the Collins Career Center Cardiac Sonography Program and pass the registry examination. ACTC will recognize, with 43 hours of articulated credit, completion of the Collins Career Cardiac Sonography Program. This credit is applicable as residency credit toward the Associate in Applied Science Degree in DMS: Cardiac Option.**
2. **Successfully complete the general education courses or areas as asterisked* in the above table.**
   ^Students may take BIO 135 Anatomy & Physiology instead of BIO 137 & BIO 139.

Students are responsible for meeting all ACTC graduation requirements and degree application deadlines. For Application information, contact Professor Dan Bailey at ACTC, email: danny.bailey@kctcs.edu or call 606-326-2028 or 800-928-4256 ext. 62028.

Program guidelines are subject to change.

Revised 12/1/2012