



COLLEGE OF HEALTH CARE SCIENCES
DEGREE CURRICULUM SHEET | 2018-2019 CATALOG
Bachelor of Science - Cardiovascular Sonography



GENERAL EDUCATION REQUIREMENTS		
Area/Course	Credits	Frequency
Written Composition		
<i>6 credits at or above COMP 1500</i>		
Open Written Communication	3	
Open Written Communication	3	
Mathematics		
<i>6 credits at or above MATH 1040</i>		
Open Math	3	
Open Math	3	
Arts & Humanities		
<i>6 credits in HIST, ARTS, PHIL, HUMN, LITR, THEA, FILM, MUSC, DANC, WRIT, foreign language</i>		
Open Arts & Humanities	3	
Open Arts & Humanities	3	
Social & Behavioral Sciences		
<i>6 credits in PSYC, SOCL, ANTH, ECN, COMM, GEOG, GEST, INST, POLS</i>		
Open Social & Behavioral Sciences	3	
Open Social & Behavioral Sciences	3	
Science		
<i>6 credits in BIOL, SCIE, PHYS, ANAT</i>		
Human Anatomy, with or without Lab	3	
General Physics, with or without Lab	3	
<i>NOTE: Program-specific requirements: 3 credits Human Anatomy & 3 credits Physics</i>		
Total General Education Credits	30	(or 21)*

NOTE: GENERAL EDUCATION CO-REQUISITES*	
Up to 9 credits of the above listed Gen Ed courses may be completed as co-requisites prior to degree conferral. These 9 credits may consist of any combination of: English, Arts & Humanities, Social & Behavioral Science, and 1 Math course. The remaining 21 Gen Ed credits are true prerequisites.	
Total Co-requisitioned Gen Ed Credits	9*

OPEN ELECTIVES	
Lockstep curriculum with no open electives	
Total Open Electives Credits	0

MAJOR - NOTE: This is a Lockstep Curriculum		
Course	Credits	Frequency
Year One Lockstep Curriculum		
BHS 4100: Academic & Professional Writing	3	S
CVS 3000: Introduction to Cardiovascular Instruments	4	S
CVS 3001: Correlative Imaging & Anatomy	3	S
CVS 3040: Ultrasound Physics I	4	S
BHS 3120: Introduction to Epidemiology	3	F
CVS 3010: Echocardiography I /Lab	3	F
CVS 3050: Ultrasound Physics Review	2	F
CVS 3060: Cerebrovascular testing /Lab	3	F
CVS 3080: Venous Testing /Lab	3	F
BHS 3110: Health Care Ethics	3	W
BHS 3130: Research & Design for Healthcare	3	W
CVS 3020: Echocardiography II /Lab	3	W
CVS 3070: Peripheral Arterial Testing /Lab	3	W
CVS 3090: Abdominal Vascular Testing /Lab	3	W
Year Two Lockstep Curriculum		
BHS 3155: Conflict Resolution in Health Care	3	S
BHS 4110: Health Care & Aging	3	S
CVS 3030: Echocardiography III /Lab	4	S
CVS 4000: Clinical Preparation /BLS	3	S
BHS 4000: Cultural Competency in Health Care	3	F
CVS 4500: Clinical Externship I	9	F
BHS 3150: Principles in Leadership	3	W
CVS 4500: Clinical Externship II	9	W
Year Three Lockstep Curriculum		
BHS 3160: Health Policy	3	S
CVS 4500: Clinical Externship III	9	S
Total Major Credits	92	

TOTAL CREDITS: 122

Frequency Key: F-Every Fall; W-Every Winter; S - Every Summer