



Bachelor of Applied Science in Applied Health Sciences
Medical Imaging Sciences /Adult Cardiac Sonography Specialization

Associate of Science Degree - 60 Credit hours		
An AS degree in Diagnostic Medical Sonography is required for admission into this programs		
General Education Requirement		Credits: 21
21 General Education credits are part of this degree. Students may need to complete additional general education credits to meet state of Florida requirements.		
Common Required Core (complete both courses)		Credits: 6
HSC 3241	Writing for Healthcare Professionals	3
ISC 3523	Applied Scientific Thinking	3
Adult Cardiac Sonography Major Courses		17
SON 4404	Adult Cardiac Sonography 1	3
SON 4405	Adult Cardiac Sonography 2	3
SON 4945	Adult Cardiac Sonography Practicum 1	4
SON 4946	Adult Cardiac Sonography Practicum 2	4
SON 3402	Introduction to Electrocardiography (ECG)	3
Adult Cardiac Sonography Elective Courses		Credits: 16
HSA 3111	US Healthcare Systems	3
HSA 3180	Healthcare Administrative Management	3
HSA 3191	Healthcare Automation and Technology	3
HSA 3502	Healthcare Risk Management	3
HSA 4170	Healthcare Finance	3
HSC 3801	Clinical Observation/Volunteer Work	1
HSC 4184	Healthcare Leadership	3
PHY(L) 2048	General Physics 1	5
PHY(L) 2049	General Physics 2	5
Total Credits		120
Note: Must show proficiency in a foreign language through two years in high school with a 'D' or better in all semesters, completion of the second level of a foreign language at the college level, or completion of a proficiency exam. Foreign language taken at the college level <i>does not</i> satisfy the General Education or Technical Concentration credits.		
Note: All prerequisites must be completed with a grade of "C" or higher		
Note: Students may earn the BAS/HSBS degree once, choosing one specialization from available tracks. If BAS graduates wish to take courses from another specialization within this degree, they may do so as a non-degree student The official curriculum in the current online EFSC catalog supersedes this document. EFSC reserves the right to make changes in the online and printed versions of the curriculum as circumstances require. It is expected that the only changes will be the correction of errors and the inclusion of new courses and programs approved during the academic year.		
For additional information please contact Bachelor Advising at 321-433-7241, Bachelor@easternflorida.edu or visit easternflorida.edu/go/bachelors		