

Radiologic Sciences B.S.R.S. (Concentration in Cardiovascular/ Interventional Science)

Degree Requirements: 130 Credit Hours

	Credit Hours
General Requirements (Core Areas A - E)	42
Additional Requirements	4
Area F - Courses Appropriate to Major	18
BIOL 2081 Human Anatomy and Physiology I	
BIOL 2082 Human Anatomy and Physiology II	
DDTS 2001 Intro to Diag and Therap Scien	
DDTS 2001L Intro to Diag & Therap Sci Lab	
Select 3 credit hours from the following Guided Electives: ¹	
COMM 1110 Public Speaking	
OR a lower-level class (1000 or 2000 level) in MATH, CSCI, ITEC, BIOL, CHEM, PHYS, PHSC, ASTR or GEOL	
Select one of the following:	
PHSC 1211 Physical Science & 1211L and Physical Science Laboratory	
PHYS 1111K Introductory Physics I	
Major Requirements	66
DDTS 3001 Patient Care and Assessment	
DDTS 3001L Patient Care & Assessment Lab	
DDTS 4010 Research Methodologies	
DDTS 4020 Management and Leadership	
HLPR 2000 Intro Research in Health Prof	
RDSC 3001 Radiologic Sciences I	
RDSC 3002 Radiologic Sciences II	
RDSC 3060 Principles of Image Formation and Evaluation	
Cardiovascular/Interventional Science Track	
CVIS 3001 Cardiovascular Interventional Sciences I	
CVIS 3002 Cardiovascular Interventional Sciences II	
CVIS 3003 Physiologic Monitoring and Recording	
CVIS 3100 Introduction to Cardiovascular Interventional Clinical Education	
CVIS 4101 Cardiovascular Interventional Clinical Education I	
CVIS 4102 Cardiovascular Interventional Clinical Education II	
CVIS 4103 Cardiovascular Interventional Clinical Education III	
CVIS 4200 Cardiova Interv Scie Synthesis	

Total Credit Hours

130

- ¹ **Nuclear Medicine** students who have not completed a Chemistry sequence in the Core must complete one chemistry course with lab as the guided elective.
- Radiation Therapy** students who have not complete a Pre-Calculus courses in the Core must complete a Pre-Calculus courses as the guided elective.
- Sonography** students who have not completed a Speech Communication course in the Core must complete a speech communication course as the guided elective.

Advisement

For questions regarding specific undergraduate program requirements, please contact the Waters College of Health Professions Student Success Center.