

Cardiovascular Technology – Invasive Option - AAS Program Planning Sheet

Student Name: _____

Catalog Year: 2001-2002

Soc. Sec. Number: _____

GENERAL EDUCATION CORE

Course Number	General Education Core	Credits Required	Credits Earned	Planning
BIOL 101 OR BIOL 107	General Biology OR Fundamentals of Microbiology	4		
ENGL 101	Introduction to Composition I	3		
SPCH 110	Interpersonal Communication	3		
SOCI 101	Introduction to Sociology	3		
PHYS 100 OR PHYS 103 AND PHYS 104	Technical Physics OR Fundamentals of Physics I AND II	4-8		
CHEM 101 OR CHEM 103	General Inorganic Chemistry I OR Fundamentals of General Chemistry	4		
Mathematics	MATH 124, 133, 135, or 140	3-5		
Total Core Credits - minimum of 20 required for degree completion				

REQUIRED COURSES RELATED TO MAJOR

Course Number	Required Course	Credits Required	Credits Earned	Planning
BIOL 203	Anatomy & Physiology I	4		
BIOL 204	Anatomy & Physiology II	4		
HEAL 110	The Health Care Professional	2		
HEAL 112*	Health Care Professional Lab	1		
CARD 101	Cardiovascular Assessments	3		
CARD 103	Physical Principles of Medicine	3		
CARD 108	Advanced Anatomy & Pathophysiology	3		
CARD 115	X-Ray Theory	1		
CARD 201	Cardiovascular Pharmacology	2		
CARD 203	Medical Instrumentation	2		
CARD 207	Diagnostic & Interventional Procedures	9		
CARD 231 **	Applied Clinical Practicum	3		
CARD 251	Advanced Interventional Procedures	5		
CARD 261	Clinical Internship	4		

* Advanced standing awarded for students who have approved prior experience in a health care setting.

** Students will be assigned to a clinical agency for the month of January, between the third and fourth semesters. Clinical experience is 40 hours per week.

A grade of "C" or better is required for Math and Science courses.

NOTES:

Developmental Courses: _____

Advisor: _____ Date: _____ GPA: _____