

**Cardiovascular Technology – Invasive Option - AAS
Program Number 114**

Student Name: _____

Catalog Year: 2005-2006

Student ID Number: _____

GENERAL EDUCATION CORE

Course Number	General Education Core	Credits Required	Credits Earned	Planning
ENGL 121	College Composition I: Expository Writing	3		
SPCH 110	Interpersonal Communication	3		
SOCI 101	Introduction to Sociology	3		
BIOL 101 OR BIOL 107	General Biology OR Fundamentals of Microbiology	4		Summer
BIOL 203	Anatomy & Physiology I	4		
BIOL 204	Anatomy & Physiology II	4		
Mathematics	MATH 121, 122, 124, 131 or higher	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
PHYS 101	Technical Physical Science	4		
HEAL 110	The Health Care Professional	2		
CARD 101*	Cardiovascular Assessments	3		
CARD 103	Physical Principles of Medicine	3		
CARD 108	Advanced Anatomy & Pathophysiology	3		Summer
CARD 115	X-Ray Theory	1		Summer
CARD 201	Cardiovascular Pharmacology	2		
CARD 203	Medical Instrumentation	2		
CARD 207	Diagnostic & Interventional Procedures	9		
CARD 231 **	Applied Clinical Practicum	3		Winter
CARD 251	Advanced Interventional Procedures	5		
CARD 261	Clinical Internship	4		

* Students are assigned to a clinical agency for a total of four 7-hour days. Health form required.

** 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 Cardiovascular, Math and Science courses.

NOTES:

Developmental Courses: _____

Advisor: _____ Date: _____ GPA: _____