

## Cardiovascular Technology – Invasive Technologist - AAS Program Number 114

Student Name: \_\_\_\_\_

GPA \_\_\_\_\_

Catalog Year: 2007-2008

Student ID Number: \_\_\_\_\_

Advisor \_\_\_\_\_

Date \_\_\_\_\_

### 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 <b>OR</b> BIOL 107	General Biology I <b>OR</b> Fundamentals of Microbiology	4		Summer
BIOL 203	Anatomy & Physiology I	4		
BIOL 204	Anatomy & Physiology II	4		
Mathematics	MATH 121, 122, 131 or higher	3-5		
<b>Total Core Credits - minimum of 20 required for degree completion</b>				

### 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

##### English

\_\_\_ ENGL-093  
\_\_\_ ENGL-096\*  
\_\_\_ ENGL-094  
\_\_\_ ENGL-097

##### English ESL

\_\_\_ ENGL-083  
\_\_\_ ENGL-084  
\_\_\_ ENGL-085  
\_\_\_ ENGL-086\*  
\_\_\_ ENGL-087

##### \*Co-requisite

\_\_\_ ENGL-106

##### Math

\_\_\_ MATH-060  
\_\_\_ MATH-061  
\_\_\_ MATH-064  
\_\_\_ MATH-065  
\_\_\_ MATH-067  
\_\_\_ MATH-070