

# Cardiovascular Technology - Accelerated Cardiovascular Program for Hospital Trainees

## Certificate of Proficiency

### 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
HEAL 110	The Health Care Professional	2		
PHYS 101*	Technical Physical Science	4		
BIOL 106	Basic Anatomy and Physiology: BMET Emphasis	4		
CARD 101	Cardiovascular Assessments	3		
CARD 103	Physical Principle of Medicine	3		
CARD 108	Advanced Anatomy and Pathophysiology	3		
CARD 115	X-Ray Theory	1		
CARD 201	Cardiovascular Pharmacology	2		
CARD 203	Medical Instrumentation	2		
CARD 207	Diagnostic and Interventional Procedures	9		
CARD 251	Advanced Interventional Procedures	5		
<b>Total Credits</b>				

\* **Must complete ENGL 093 and MATH 061 if required, prior to enrolling in PHYS 101. Students must have the following in their background or complete prior to enrollment in the cardiovascular course sequence:**

**BIOL 101 (or BIOL 107)**

**General Biology I (or Fundamentals of Microbiology)**

**BIOL 203 and BIOL 204**

**Anatomy & Physiology I & II**

**PHYS 100 (or PHYS 103 and PHYS 104)**

**Technical Physics (or Fundamentals of Physics I & II)**

**CHEM 101 (or CHEM 103)**

**General Inorganic Chemistry I (or Fundamentals of General Chemistry)**

**MATH 124, 133, 135 or MATH 140**

**Technical Math, College Trigonometry, Precalculus, or Calculus**

**NOTES:**

Developmental Courses: \_\_\_\_\_  
 \_\_\_\_\_

Advisor: \_\_\_\_\_ Date: \_\_\_\_\_ GPA: \_\_\_\_\_