

Cardiovascular Technology – Advanced Cardiovascular Imaging and Interventional Therapies Certificate of Proficiency Program Planning Sheet

Student Name: _____

Catalog Year: 2001-2002

Soc. Sec. Number: _____

Course Number	General Education Core	Credits Required	Credits Earned	Planning
CARD 101	Cardiovascular Assessments	3		
CARD 103	Physical Principles of Medicine	3		
CARD 108	Advanced Anatomy & Pathophysiology	3		
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		

***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. 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: _____