

**Cardiovascular Technology - Cardiovascular Technology for Allied Health Professionals
Certificate of Proficiency
Program Number 128**

Student Name: _____

GPA _____

Catalog Year: 2009-2010

Student ID Number: _____

Advisor _____

Date _____

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 (Summer)	3		Summer
CARD 115	X-Ray Theory (Summer)	1		Summer
CARD 201	Cardiovascular Pharmacology	2		
CARD 203	Medical Instrumentation	2		
CARD 207	Diagnostic & Interventional Procedures	9		
CARD 231 *	Applied Clinical Practicum (Winter)	3		Winter
CARD 251	Advanced Interventional Procedures	5		
CARD 261	Clinical Internship	4		
			Total Credits	35

***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)

BIOL 203 and BIOL 204

PHYS 101 (or PHYS 103 and PHYS 104)

CHEM 101

MATH 121, 122, 131 or higher

General Biology I (or Fundamentals of Microbiology)

Anatomy & Physiology I & II

Technical Physical Science (or Fundamentals of Physics I & II)

General Inorganic Chemistry I

Finite Math, Ideas in Math, College Algebra or higher

NOTES:

<p>Developmental Courses Needed</p> <p>English</p> <p>___ ENGL-093</p> <p>___ ENGL-096*</p> <p>___ ENGL-094</p> <p>___ ENGL-097</p> <p>English ESL</p> <p>___ ENGL-083</p> <p>___ ENGL-084</p> <p>___ ENGL-085</p> <p>___ ENGL-086*</p> <p>___ ENGL-087</p> <p>*Co-requisite</p> <p>___ FYEX-100</p> <p>Math</p> <p>___ MATH-060</p> <p>___ MATH-061</p> <p>___ MATH-067</p> <p>___ MATH-070</p>
