

Biomedical Engineering Technology - AAS Program Planning Sheet

Student Name: _____

Catalog Year: 2000-2001

Soc. Sec. Number: _____

GENERAL EDUCATION CORE

Course Number	General Education Core	Credits Required	Credits Earned	Planning
ENGL 101	Introduction to Composition I	3		
Arts & Humanities	Arts & Humanities Core Course	3		
	SPCH 105, Fundamentals of Public Speaking OR SPCH 110, Interpersonal Communications	3		
Social Sciences	Select GEOG 102, HIST 111, HIST 112, HIST 121, HIST 122, HIST 123, POLI 201, SOCI 101, or SOCI 105	3		
PHYS 100	Technical Physics	4		
MATH 124	Technical Math	4		
Total Core Credits - minimum of 20 required for degree completion				

REQUIRED COURSES RELATED TO MAJOR

Course Number	Required Course	Credits Required	Credits Earned	Planning
ELEC 107	Introduction to Electronic Circuits	4		
HEAL 110	The Health Care Professional	2		
HEAL 112 *	Health Care Professional Lab	1		
BMET 112	Electro-Mechanical-Fluidic Devices I	3		
BIOL 106	Basic Anatomy & Physiology: Biomedical Emphasis	4		
ELEC 114	Semiconductor Devices	3		
BMET 211	Biomedical Instrumentation I	5		
CMSY 105	Personal Computer Systems Repair I	3		
ELEC 211	Analog Circuits	4		
ELEC 213	Digital Circuits	4		
BMET 212	Biomedical Instrumentation II	5		
ELEC 220	Electro-Mechanical Devices	3		
HEAL 212	Health Care Issues in BMET	3		

* Required for students who do not have previous experience in a health care setting.

NOTES:

Developmental Courses: _____

Advisor: _____ Date: _____ GPA: _____