

## Biomedical Engineering Technology - AAS Program Planning Sheet

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

Catalog Year: 1999-2000

Soc. Sec. Number: \_\_\_\_\_

### GENERAL EDUCATION CORE

Course Number	General Education Core	Credits Required	Credits Earned	Planning
ENGL 101	Introduction to Composition I	3		
Humanities	Humanities Core Course	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		
SPCH 105	Fundamentals of Public Speaking <b>OR</b>			
SPCH 110	Interpersonal Communications	3		
<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
ELEC 107	Introduction to Electronic Circuits	4		
HEAL 111	The Health Care Delivery System	3		
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		

**NOTES:**

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

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