

## Program: Biomedical Service Technician: Clinical Engineering AAS (115 credits)

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### Addendum 1

Electives (10 Credits Required)

Choose one of the below:

BMST220	Biomedical Engineering Application	5 credits
	<i>and</i>	
	Elective from below	
	<i>or</i>	
BMST296	Work Based Learning Experience with Seminar	1-13 credits
	<i>And/Or</i>	
	Elective from below	

<a href="#"><u>BMST 220</u></a>	Biomedical Engineering Applications	5
<a href="#"><u>BMST 296</u></a>	Work Based Learning Experience	1-13
<a href="#"><u>BMST 291</u></a>	Practical Applications	1-18
<a href="#"><u>BMST 292</u></a>	Independent Projects I	5
<a href="#"><u>BMST 293</u></a>	Independent Projects II	5
<a href="#"><u>EEST 110</u></a>	Intro to Programmable Logic Controllers	5
<a href="#"><u>EEST 224</u></a>	Introduction to Wireless Communications	4
<a href="#"><u>EEST 225</u></a>	Introduction to Microprocessors	4
<a href="#"><u>EEST 208</u></a>	Introduction to Embedded Controllers	5

## Addendum 2

### General Education Requirements

The following courses are accepted to meet the Humanities/Social Sciences/Natural Sciences/Other general education requirement:

Humanities/Social Sciences/Natural Sciences/Other 5 credits required

BIOL&160	GENERAL BIOLOGY
BIOL&175	HUMAN BIOLOGY WITH LAB
BIOL&241	ANATOMY & PHYSIOLOGY I
BIOL&242	HUMAN A&P II
BIOL&260	MICROBIOLOGY
CHEM&121	INTRODUCTION CHEMISTRY
CHEM&131	INTRODUCTION TO ORGANIC/BIOCHEMISTRY
CMST&102	INTRO TO MASS MEDIA
CMST&152	INTERCULTURAL COMMUNICATION
CMST&210	INTERPERSONAL COMMUNICATION
CMST&220	PUBLIC SPEAKING
ECON&201	MICROECONOMICS
NUTR&101	INTRO TO NUTRITION
POLS&101	INTRO TO POLITICAL SCIENCE
PSYC&100	GENERAL PSYCHOLOGY
PSYC&200	LIFESPAN PSYCHOLOGY
SOC&101	INTRO TO SOCIOLOGY