

ASSOCIATE OF APPLIED SCIENCE (AAS) DEGREE
Biomedical Electronics Technician

PROGRAM WORKSHEET AND GRADUATION REQUIREMENTS

Student Name _____ Advisor _____ Ext: _____

Aims # _____ Evaluator _____ Date: _____

STUDENT MUST be a GRADUATE
of the DoD 91-A BIO-MED school.
See John Hutson for details.

<u>Course Number</u>	<u>Requirements¹</u>	<u>Required Credits</u>	<u>Term</u>	<u>Transfer Credits</u>	<u>Taken</u>	<u>Needs</u>
ELT 106	Fundamentals of DC/AC	3	_____	_____	_____	_____
ELT 112	Advanced DC-AC	3	_____	_____	_____	_____
ELT 113	Advanced Circuit Analysis	4	_____	_____	_____	_____
ELT 134	Solid State Devices I	3	_____	_____	_____	_____
ELT 135	Solid State Devices II	3	_____	_____	_____	_____
ELT 137	Advanced Transistors	3	_____	_____	_____	_____
ELT 147	Digital Devices I	3	_____	_____	_____	_____
ELT 234	Bio-Medical General Med Equipment Systems Repair	6	_____	_____	_____	_____
ELT 238	Bio-Med: Respiratory Med Equipment Systems Repair	6	_____	_____	_____	_____
ELT 239	Bio-Med: Cardiographic Diagnostic Med Equip System Repair	6	_____	_____	_____	_____
ELT 240	Bio-Med: Clinical Laboratory Systems Repair	6	_____	_____	_____	_____
ELT 242	Bio-Med: Diagnostic Imaging Systems Repair	4	_____	_____	_____	_____
	Total	50				

¹ All of the above ELT courses are taught at the DoD 91A school and are transfer credits to ACC.

General Education Requirements

CIS 118	Intro to PC Applications	3	_____	_____	_____	_____
PHY 105	Conceptual Physics	4	_____	_____	_____	_____
CSC 116	Logic & Program Design	3	_____	_____	_____	_____
COM 101	Employment Strategies	1	_____	_____	_____	_____
PSY 100	Psychology of Workplace Relationships	3	_____	_____	_____	_____
SPE 115	Public Speaking	3	_____	_____	_____	_____
	Total	17				

TOTAL CREDITS FOR AAS DEGREE 67