



John A. Logan College

# Certificate in Biomedical Electronics Technician

Career Curriculum00ELT3024  
Minimum Hours: 32  
Major Code: 1.2 150401  
Effective Date: Fall 2020

## FALL SEMESTER

Dept.	No.		Hrs.	Grade
ORI	100	College 101	1	_____
ELT	102	Basic Electricity and Wiring	4	_____
ELT	111	Digital Electronics I	3	_____
ELT	215	IOT and Embedded Systems	3	_____
ELT	250	Biomedical Instrumentation II	3	_____
MAT	113	Intro to Contemporary Math or MAT 112		
		Intro to Contemporary Math with Integrated Review	<u>3</u>	_____
			17	

## NOTES AND INFORMATION

*John A. Logan College reserves the right to modify this curriculum guide as needed. Please verify with your academic advisor the accuracy and time lines of this document.*

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## SPRING SEMESTER

Dept.	No.		Hrs.	Grade
ELT	112	Digital Electronics II	3	_____
ELT	170	Biomedical instrumentation I	3	_____
ELT	218	Introduction to Network Tech.	3	_____
ELT	280	Biomedical Instrumentation III	3	_____
HIT	217	Medical Terminology I	<u>3</u>	_____
			15	

The Biomedical Electronics Technician Certificate Program (ELT3024) is an ICCB approved extension of the Biomedical Electronics Technician Associate in Applied Science Degree (ELT3023)