

Certificate
in
Biomedical Electronics
Technician

Career Curriculum: 00ELT 3024
Minimum Hours: 32
Major Code: 1.2 150401
Effective Date: Fall 2026

FALL SEMESTER

Dept.	No.		Hrs.	Grade
ORI	100	College Fundamentals (A, B, or C)	1	_____
ELT	102	Basic Electricity and Wiring	4	_____
ELT	111	Digital Electronics I	3	_____
ELT	250	Biomedical Instrumentation II	3	_____
ALH	217	Medical Terminology I	3	_____
MAT	113	Intro to Contemporary Math or MAT 112	3	_____
		Intro to Contemporary Math with Integrated Review	3	_____
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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 timelines of this document.

JALC ELT Programs are education members of:



Association for the Advancement of Medical Instrumentation®
901 N. Glebe Road, Suite 300
Arlington, VA 22203

SPRING SEMESTER

Dept.	No.		Hrs.	Grade
ELT	112	Digital Electronics II	3	_____
ELT	170	Biomedical instrumentation I	3	_____
ELT	215	IOT and Embedded Systems	3	_____
ELT	218	Introduction to Network Tech.	3	_____
ELT	280	Biomedical Instrumentation III	3	_____
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