

You are: (Check all that apply)

- a teenager wanting to get ahead in STEM knowledge?
- a college student wanting to explore a field of electronics?
- on the job or in a career looking to change direction?
- just plain curious?

(Automation, Communication, Robotics, many Products)

*This is where it all Starts!!!*

## Lessons for Beginning Digital Electronic Engineering

*(What is a computer made of and how does it work?)*

### Course Plan

Complete these four 3-hour sections at your own pace and receive the certificate from - **AutomatedWord**

#### Section 01 – The Electronic Transistor

Covers the fundamentals of electricity, the electronic transistor and solid-state electronic systems to include integrated circuits.

#### Section 02 – Basics of Chip Based Components

Covers the fundamental concept of bus architecture from small integrated circuit chips to printed circuit boards and how they...

#### Section 03 – Learning More Advanced Logic

Covers a number of the most used logic circuits. First, starting with concepts of separate internal mechanisms of the computer.

#### Section 04 – The CPU and Computer System

Covers the computer's CPU. Here, we bring all of the pieces of the course together for an in-depth understanding of exactly...

### BDEE Test and Development Starter Kit...



You will receive a test and development kit which includes a digital multimeter for use throughout the course for the workshops.

**Complete the Course and take the Development Kit home as your graduation present!**

*See all the details on the home page at...*

**AutomatedWord.com**

Where word becomes deed with a little help from humans



I will be in the Community Room Tuesdays/Thursdays 4pm-5

Hello, World!

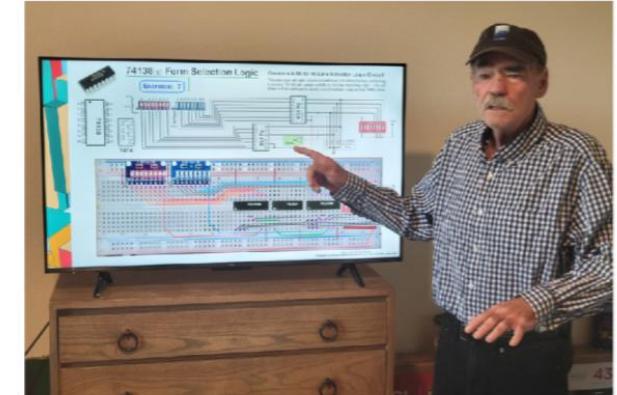
My name is Luis Furr.

I live here at the  
Maudelle Miller Shirek  
Community. And...

For in-person course registration...

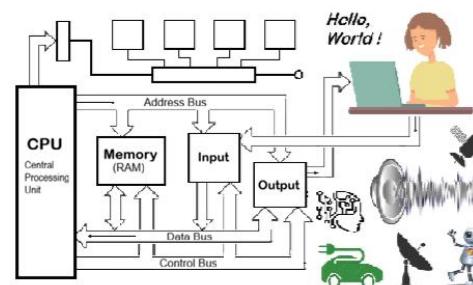
I will be in the community room several weekdays every week from 3pm - 5pm or you can just email me at:

LuisFurr@AutomatedWord.com



**I am pleased to announce this premier modern course!**

- 1 If you can count and add/subtract two numbers together, you are ready...
- 2 Absolutely NO tests or homework and, I don't want you to take notes.
- 3 The astounding opportunity here is that **this course is absolutely FREE!**



### In Our Community Room!

I teach this course in Our Community in a multi-media environment. I make good use of the wall mounted TV for presentation of the material and there is plenty of seating and tables for our electronic kit workshops.

My teaching style is very informal and highly interactive... I have created Pre-prepared Handout Notes and other resources *Online*.

### ***The Bottom Line of What You Can Expect...***

When you take this course, you will have a good sense of what the field of electronics is all about and whether you want to pursue it as a career. You will have a good sense of terminology and be knowledgeable in the use of the primary tool of electronics - *your Digital Multimeter*.

You will be well prepared to move up to the next level of digital electronics in terms of robotics, automation and other applications either for STEM knowledge, hobbies or other electronic interests - you will also have a better understanding about the devices you are purchasing.

Or just email me...

LuisFurr@AutomatedWord.com