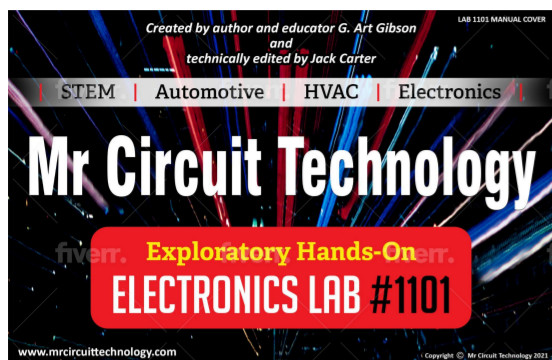# STUDENT PROGRESS SHEET

LAB 1

Today's Date _____

Student Name _____

Instructor Name _____

Name of School or Program _____

Certificate of Training
To Certify That

**** _____ ****

Name of Student

Has Successfully Completed The
Mr Circuit Basic Electronics Lab 1101
"Concepts and Components"
And Is Awarded This Certificate By

Month   Day   Year

at

Name of Teacher or Proctor   Name of School

Mr Circuit Technology

EARN THIS CERTIFICATE

LESSONS	MR CIRCUIT Basic Electronics Lab 1 #1101-LAB	DATES	DATES	Date and Score
LESSONS	**NAME OF LESSON**	Viewed Video	Pencil Exercises	**Quiz Scores**
Lesson 1	Basic Electron Theory			
Lesson 2	Electronic Component Identification			
Lesson 3	Resistor Color Code			
Lesson 4	Using the Solderless Circuit Board			
EXPERIMENTS	**NAME OF EXPERIMENT**	**Viewed Video**	**Circuit Built**	**Quiz Scores**
EXP01	How a Resistor works			
EXP02	How a Potentiometer works			
EXP03	How a Photocell works			
EXP04	How a Capacitor works			
EXP05	How a Speaker works			
EXP06	How a Diode works			
EXP07	How an SCR works			
EXP08	How an NPN Transistor works			
EXP09	How a PNP Transistor works			
EXP10	How a Transistor Oscillator works			
EXP11	How a 555 Timer IC works			
EXP12	Build a Burglar Alarm circuit			
EXP13	Build an Automatic Night Light circuit			
EXP14	Build a DC to DC Power Supply circuit			
EXP15	Build an Electronic Metronome circuit			
EXP16	Build an Electronic Motorcycle circuit			
EXP17	Build a Railroad Lights circuit			
EXP18	Build Variable Speed Lights circuit			
EXP19	Build a Continuity Tester circuit			
EXP20	Build an Audio Generator circuit			
EXP21	Build an Electronic Police Siren circuit			
EXP22	Build a Wake-Up Alarm circuit			
EXP23	Build a Variable Timer circuit			
EXP24	Build a Moisture Detector circuit			
EXP25	Build a Code Oscillator circuit			
EXP26	Build an Audible Water Detector circuit			
EXP27	Build an English Police Siren circuit			
EXP28	Build an Electronic Canary circuit			
EXP29	Build a Space Machine Gun circuit			
EXP30	Build an Ultrasonic Pest Repeller circuit			

STUDENT PROGRESS SHEET