

Experiment		Suggested Products
1	Build a Temperature Sensor	Surface Temperature Sensor, Breadboard Cable (Analog)
2	Digital Control Systems	Surface Temperature Sensor, Digital Control Unit
3	LED Color Mixer	Digital Control Unit
4	Hot Wire Anemometer	Digital Control Unit, Surface Temperature Sensor
5	DC Motor Control	Digital Control Unit, Photogate
6	Light Intensity & Stepper Motors	Digital Control Unit, Light Sensor
7	Servo Motors	Digital Control Unit, Photogate
8	Analyzing the Heart with EKG	Digital Control Unit, EKG Sensor
9	Blood Pressure	Blood Pressure Sensor, Digital Control Unit
10	Strain Gage Measurements	Instrumentation Amplifier, Breadboard Cable (Analog)
11	Propeller-Powered Pendulum	Digital Control Unit, Power Amplifier, Rotary Motion Sensor
12	PID Ping Pong Ball Levitation	Motion Detector, Power Amplifier, Digital Control Unit