

# Savings for the Classroom, Tools for the Real World

Save 15% off industry-leading bench equipment everyday



## Two Labs for Exploring Engineering

### Basic Electronics Lab

#### Starting at \$1,767\*

Simple to use, easy to operate and now at a remarkably low price, Tektronix and Keithley basic instruments help you teach your students the basic skills they need to troubleshoot their designs. Each one is intuitive to use – even for first-time users.

#### Recommended equipment:

- TBS1000 Series Basic Oscilloscope
- 2220-30-1 Double Output Power Supply
- 2110-120 5.5 Digit Digital Multimeter

### Advanced Electronics Lab

#### Starting at \$2,894\*

Help students explore advanced electrical engineering topics, like digital debug, serial and parallel bus communications, and operation of FPGAs and ADC/DACs, with Tektronix and Keithley bench instruments. They'll prepare your students for the future.

#### Recommended equipment:

- MSO/DPO2000 Series Mixed Signal Oscilloscope
- Serial Bus Triggering & Decode Module
- 2230-30-1 Triple Output Power Supply
- 2110-120 5.5 Digit Digital Multimeter

**Add Signal Generation with the AFG2000 or AFG3000 to either lab (additional cost applies).**

The standard 15% Tektronix & Keithley education discount applies to the test equipment you need – oscilloscopes, power supplies, digital multimeters, arbitrary function generators and more.

# Teach the tools without the trade-offs

## Prepare engineering students to meet real-world challenges

Tektronix and Keithley are committed to support the unique needs of electrical engineering students and educators with the following resources.

### Fundamentals Library

The Tektronix Fundamentals Library is a comprehensive set of 15 technical papers that cover basic concepts to advanced test and measurement techniques.

- Oscilloscope Fundamentals
- Probe Fundamentals
- Signal Generator Fundamentals
- Signal Integrity Fundamentals
- Power Supply Measurement and Analysis Fundamentals
- And more

### Classroom Labs and Resources

- Oscilloscope Poster
- Oscilloscope Pocket Guide
- Probe Poster
- Signal Source Pocket Guide
- University Labs
- And more

Go to: [www.tektronix.com/education](http://www.tektronix.com/education)

### Low Level Handbook

Keithley's 200+ page **Low Level Measurements Handbook** is considered by many to be the authority on precision low level DC measurements.

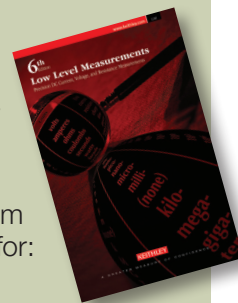
Download your copy of this and other Keithley handbooks at:  
[www.keithley.com/knowledgecenter](http://www.keithley.com/knowledgecenter)

### University Classroom

Visit the Keithley University Classroom where we offer tips and techniques for:

- Circuits/Basic Electronics Labs
- Semiconductor Device Labs
- Nanoscience Research Labs

Go to: [www.keithley.com/re](http://www.keithley.com/re)



**Don't Forget — Educators receive 15% off Tektronix and Keithley bench instruments every day.**

\*Starting at prices include the 15% education discount.

#### Terms and conditions:

Pricing includes the Tektronix education discount. Education Discounts are combinable with TekSelect Discounts (MSR# 186-1005), but are not combinable with any other program discounts unless stated otherwise. For full details, see the Tektronix and Keithley education discount policy.

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