M A S S A C H U S E T T S   I N S T I T U T E   O F   T E C H N O L O G Y
DEPARTMENT OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE

6.111 Tool Kit Signout - Bldg 38-501 EDS

The components, tools, breadboard and test equipment probes/pods you'll need to complete the labs are available in a kit. This kit must be returned by 5:00pm the last day of classes. **You are responsible for returning all the items in the kit in working condition** and will be charged a replacement fee for missing or broken items (in particular, please take good care of the probes and pods as they are expensive!).   There is a $40 late fee if we have already charged your bursar's account when the kit is finally returned. Note that the Bursar's office charges an additional $5 fee for charges of $10 or less. All additional components signed out at project time must be returned at the same time as the lab kits.

Contents of the Lab Kit (replacement costs shown in italics):

(2) 74LS00	(1) 1.8432 MHz oscillator	(1) wire strippers *($11)*
(1) 74HC00	(1) 7-segment LCD display	(1) IC extraction tool *($6)*
(1) 74LS04	(1) dip switch	(1) long nose pliers *($16)*
(1) 74LS74	(1) 10-pin header strip	(1) diagonal cutters *($16)*
(2) 74LS163	(1) protoboard *($25)*	**(2) scope probes *($80 each)***
(1) 74LS393		(1) headset w/ microphone ($10)

NAME:_____ MIT ID #: _____

TERM ADDRESS: _____

PHONE: _____ EMAIL: _____

I certify that I have read and understood the *Electrical Safety Instructions for Staff and Students in EECS Instructional Laboratories* and *Basic Electrical Safety Practices,* and I agree to abide those rules at all times while I am enrolled in 6.111.

SIGNATURE: _____ DATE: _____