

STUDENT LAB TOOL LIST

ITEM	QTY	DESCRIPTION
1	1	<u>SAFETY GLASSES</u>
2	1	<u>EDGE FINDER</u> 1/2" Head Diam, 1/2" Shank, Single End, Edge Finder Accurate to 0.0002", Cylindrical Contact
3	1	<u>CENTER DRILL</u> #3 and #4
4	1	<u>6" / 150MM CALIPER</u> Inch / metric reading Hardened stainless steel construction Dial indicator. Accuracy of .001 Or digital type
5	1	<u>0" - 1" OUTSIDE MICROMETER</u> .0001" graduations Ratchet stop or friction thimble Spindle lock Carbide faces recommended
6	1	<u>DIAL TEST INDICATOR & Holder</u> .001" graduations .030" minimum range
7	1	<u>STEEL RULER</u> 6" long, 1/100, 1/64, 1/50, 1/32" graduation,
8	1	<u>HEX KEY SET</u> Hex key set, pieces 9, s11 or Ball end hex key set, pieces 13, s17
9	1	<u>TOOLBOX</u> Two or three drawer / tool makers box
10.	1	<u>16 OZ. BALL PEIN HAMMER</u>
11.	1	<u>ADJUSTABLE WRENCH (1-1/8" CAPACITY)</u>
12.	1	<u>12' TAPE MEASURE</u>
13.	1	<u>6" PROTRACTOR</u> Rectangular head recommended