

CHEM 1211 Required Materials Checklist:

Most items can be found at home or your local grocery store. Amazon is only suggested to better guide you on the items that need to be purchased. You may purchase similar items from any vendor.

	<input checked="" type="checkbox"/>	Item
1	<input type="checkbox"/>	Safety Goggles or glasses (prescription or regular)
2	<input type="checkbox"/>	Food Scale (Amazon)
3	<input type="checkbox"/>	Funnel (Amazon)
4	<input type="checkbox"/>	Thermometer (Amazon)
5	<input type="checkbox"/>	Isopropyl Alcohol (91%)
5	<input type="checkbox"/>	Spectroscope (Amazon)
7	<input type="checkbox"/>	Two (2) 1.00 liter bottles (empty soda bottles)
8	<input type="checkbox"/>	Three (3) empty 1 gallon or ½ gallon milk jugs with caps
9	<input type="checkbox"/>	One (1) empty 1 gallon milk jug
10	<input type="checkbox"/>	Baking Soda
11	<input type="checkbox"/>	5% Vinegar ("normal" vinegar)
12	<input type="checkbox"/>	Measuring cup set (cups measurements, as well as teaspoon and tablespoon measurements) (Amazon)
13	<input type="checkbox"/>	2 lemons (or lemon juice from concentrate)
14	<input type="checkbox"/>	Plastic fork
15	<input type="checkbox"/>	Three (3) kitchen glasses/cups
16	<input type="checkbox"/>	Ruler
17	<input type="checkbox"/>	Shoe
18	<input type="checkbox"/>	Sheet of paper
19	<input type="checkbox"/>	An object shaped like a cylinder (a can from the pantry, for example)
20	<input type="checkbox"/>	A cereal box
21	<input type="checkbox"/>	Sodium Chloride (table salt)
22	<input type="checkbox"/>	Four (4) plastic samples - these will be common household items. Look for the recycle triangle with the correct code. <ol style="list-style-type: none"> 1. PETE or PET Code 1 (soda bottles, medicine jars (not prescriptions bottles), peanut butter jars) 2. PETE or PET Code 2 (milk jugs, motor oil, shampoo, conditioner, soap, and detergent bottles) 3. PET Code 4 (plastic grocery bags, plastic cling wrap, sandwich bags, squeezable bottles) 4. PET Code 5 (plastic diapers, Tupperware, margarine containers, yogurt containers, syrup bottles, prescription bottles and some bottle caps)
23	<input type="checkbox"/>	Steel bolts or nails (5 to 20 grams)
24	<input type="checkbox"/>	Four (4) Styrofoam cups
25	<input type="checkbox"/>	Twelve (12) pennies
26	<input type="checkbox"/>	A small pan for boiling water
27	<input type="checkbox"/>	Scissors
28	<input type="checkbox"/>	Slotted spoon (Amazon)
29	<input type="checkbox"/>	Regular spoon
30	<input type="checkbox"/>	One (1) 1-gallon Ziploc bag

31	<input type="checkbox"/>	Large kitchen bowl (larger than 1 gallon)
32	<input type="checkbox"/>	Sharpie, dry erase marker, pen and pencil
33	<input type="checkbox"/>	Four (4) clear plastic cups
34	<input type="checkbox"/>	Rubber band
35	<input type="checkbox"/>	Empty paper towel roll
36	<input type="checkbox"/>	Paper towel roll holder (Amazon)
37	<input type="checkbox"/>	Mentos candy
38	<input type="checkbox"/>	Hot pad or pot holders (to handle hot pots/pans) (Amazon)
39	<input type="checkbox"/>	Electric stove or hot plate (Amazon)
40	<input type="checkbox"/>	Six (6) 7-inch helium grade balloons (Amazon)
41	<input type="checkbox"/>	Three (3) 12-inch helium grade balloons (Amazon)
42	<input type="checkbox"/>	Nylon string, 20 feet (Amazon)