

**University of Massachusetts Department of Chemistry  
Chem 267/268 Apparatus List**

STUDENT NAME: \_\_\_\_\_ COURSE and SECTION #: \_\_\_\_\_

LOCKER # AND LETTER: \_\_\_\_\_ DAY AND HOUR: \_\_\_\_\_

Fill in the information above, check your locker contents against this list, sign below, and return the list to your TA. Your signature indicates that the listed apparatuses are present in your locker in satisfactory condition; and that you have read and agree to the following statement.

"All items on this list are to be present and in satisfactory condition when I check out at the end of this course. Any items that are missing, broken, or dirty beyond cleaning must be replaced and my key must be returned at check-out. I agree to pay for any missing or broken items or lost keys at the price stated on the course website."

Student signature (1st day, after check-in): \_\_\_\_\_ Date: \_\_\_\_\_

Instructor signature (**last day, after check-out**): \_\_\_\_\_ Date: \_\_\_\_\_

	In	Out		In	Out
Beaker, 30 mL			Test tube holder		
" " 50 mL			Thermometer, micro		
" " 100 mL			Tweezers		
" " 150 mL			Vial, sample, 1 dram (~5 mL) (x2)		
" " 250 mL			" " 2 dram (~10 mL) (x2)		
Brushes, bottle (lg)			" " 4 dram (~20 mL) (x3)		
" " Test tube (med)			Vial, Indicator Paper		
" " Conical (sm)			Watch Glass		
Clamp fasteners (x2)			<u>Microscale Glassware Kit</u> (Pictures in lab and on web)		
Clamp, 3-prong, small			Centrifuge tube, 15 mL (n)		
Clamp, 3-prong, large			Chrom column w/ stopcock and funnel (b)		
Clamp, extension			Claisen adaptor/Dist head (h)		
Graduated Cylinder, 10 mL			Connector, beige w/ rod (m)		
Filter Vac			Connector, black (d)		
Flask, Erlenmeyer, 25 mL (x2)			Distillation column (o)		
" " 50 mL (x2)			Dist head/Connecting adaptor (j)		
" " 125 mL			Filter adaptor (t)		
Flask, filter, 125 mL			Flask, Erlenmeyer, 10 mL (x2) (q)		
Funnel, glass, 2"			Flask, Filter 25 mL (i)		
Funnel, Hirsch, 1.5 cm, porcelain			Flask, short-necked, round-bottomed, 5 mL (s)		
Funnel, Buchner, 5.5 cm, porcelain			Hirsch funnel with frit (f)		
Funnel, plastic, 2"			Reaction tubes, graduated (x4) (p)		
Iron Ring, 3"			Rubber Septa (x2) (k)		
Pipet, Pasteur, 9" (x2)			Spatula, scoop-end (v)		
Pipet bulb (x2)			Syringe needle, blunt end (x2)		
Scoopula			Syringe, plastic (l)		
Stirring rod, 6" (x2)			Thermometer adaptor (c)		
Test tube, 13 x 100 mm (~4") (x4)			Tubing, Teflon (u)		

Locker Key: \_\_\_\_\_ Received: Y / N Date: \_\_\_\_\_ Returned: Y / N Date: \_\_\_\_\_

Comments: \_\_\_\_\_