

USA Chemistry Department
Glassware/Equipment Replacement Costs

GENERAL LIST		
ITEM	DESCRIPTION	PRICE
ACETONE	500 mL	\$2.50
BEAKERS	10 mL	\$1.15
	30 mL	\$1.65
	50 mL	\$1.65
	100 mL	\$1.75
	150 mL	\$2.00
	250 mL	\$1.65
	400 mL	\$1.95
	600 mL	\$2.45
	1000 mL	\$4.20
	2000 mL	\$16.50
	3000 mL	\$21.65
	4000 mL	\$35.55
BOTTLES		
Narrow mouth, glass Boston Round	60 mL (2 oz)	\$1.05
	125 mL (4 oz)	\$1.90
	250 mL (8 oz)	\$1.60
	500 mL (16 oz)	\$1.30
	1000 mL (32 oz)	\$3.00
Plastic Polyethylene (Acetone)	500 mL	\$1.30
Plastic Nalge Reagent	125 mL	\$6.80
	500 mL	\$1.80
	1000 mL	\$2.40
	4000 mL	\$9.45
Wash bottle, Plastic	125 mL	\$1.30
	250 mL	\$1.45
	500 mL	\$2.15
Specific gravity (Pycnometer)	10 mL	\$13.50
Weigh bottle with stopper	25 x 50 mm	\$8.40
BULBS		
Analytical, Safety Bulb II	1 oz, Blue	\$5.35
	2 oz, Blue	\$5.75
Analytical, Safety Bulb	1 oz, Red	\$5.35
Blue, BelArt Safety	85 mL	\$3.15
Micro	2 mL Amber, thin wall	\$0.15
Red, #1/2	15 mL	\$3.90
Red	35 mL	\$4.05
Red, Flat Bottom	45 mL	\$2.45
Red, #3	60 mL	\$2.10
Red	2 oz (~50 mL)	\$2.10

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BURET		
Freshman	25 mL	\$37.90
	25 mL Barrel Only	\$10.45
PChem	10 mL Class A	\$58.05
	25 mL Class A	\$46.00
Quant	50 mL	\$41.40
	50 mL Barrel Only	\$37.80
CHROMATOGRAPHY COLUMN		\$37.65
CRUCIBLE	Standard 17 mL	\$2.45
	Cover 17 mL	\$3.90
	Gooch	\$4.30
CRUCIBLE HOLDER, FILTERVAC		\$2.80
FILTERVAC		#VALUE!
CULTURE DISHES	Bottom	\$1.15
	Top	\$1.10
CUVETTES	UV Glass	\$21.85
	UV Quartz	\$67.85
	UV Disposable	\$0.10
	Spectronic 20	\$2.95
DESSICATOR	Aluminum	\$27.10
DROPPER (BULB & PIPET)		\$0.25
ELECTRODES	American Standard	\$89.60
	BNC	\$115.90
	3 in 1 Combination	\$127.40
EVAPORATING DISH	Small, 30 mL	\$4.10
	Medium, 50 mL	\$4.85
	Large, 70 mL	\$8.40
	X-Large, 120 mL	\$5.80
FLASKS		
Erlenmeyer	10 mL	\$3.60
	25 mL	\$2.00
	50 mL	\$2.25
	125 mL	\$2.00
	250 mL	\$2.00
	500 mL	\$3.20
	1000 mL	\$4.10
Filtering	25 mL	\$6.55
	50 mL	\$9.80
	125 mL	\$12.90
	250 mL	\$8.30
	500 mL	\$12.25
	1000 mL	\$26.20
Florence	500 mL	\$4.60
	1000 mL	\$6.50

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Volumetric	5 mL	\$8.65
	10 mL	\$7.70
	25 mL	\$12.55
	50 mL	\$8.90
	100 mL, w/plastic cap	\$9.00
	100 mL, w/glass stopper	\$8.10
	200 mL, w/plastic cap	\$10.30
	200 mL, w/glass stopper	\$13.20
	250 mL, w/plastic cap	\$16.00
	250 mL, w/glass stopper	\$17.80
	500 mL, w/plastic cap	\$17.80
	500 mL, w/glass stopper	\$21.95
	1000 mL	\$24.65
FORCEPS	4.5"	\$0.30
FUNNELS		
Glass	35/45 mm	\$2.35
	75 mm	\$4.10
	100 mm	\$7.15
Coors, Hirsch	42 mm, Porcelain	\$10.80
GLOVES, LATEX	large	\$0.15
	medium	\$0.15
GRADUATED CYLINDERS		
	5 mL	\$10.75
	10 mL	\$6.60
	25 mL	\$11.65
	50 mL	\$18.60
	100 mL	\$14.15
	500 mL	\$19.25
	1000 mL	\$26.80
MORTAR & PESTLE	50 mL, Porcelain	\$7.05
	Agate	\$81.65
NaCl WINDOWS		\$14.95
NMR TUBES		\$6.55
PIPETS		
Graduated	1 mL	\$3.90
	5 mL	\$6.40
	10 mL	\$11.60
Pasteur Pipet	5 3/4"	\$0.05
Pasteur Pipet	9"	\$0.05

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Volumetric	1 mL	\$4.35
	2 mL	\$4.35
	5 mL	\$3.35
	10 mL	\$5.35
	15 mL	\$6.60
	20 mL	\$7.50
	25 mL	\$8.30
	50 mL	\$10.95
	100 mL	\$14.45
POLICEMAN, RUBBER		\$0.15
SCOOPULA		\$1.40
SPATULA	Micro	\$2.90
	Semi-micro	\$0.50
STIRRING BAR	10 mm micro	\$1.85
	1" x 5/16"	\$1.10
	2" x 5/15"	\$3.40
	2.5" x 5/15"	\$4.65
STIRRING ROD		\$0.25
TEST TUBES	10 x 75	\$0.20
	13 x 100	\$0.25
	16 x 100	\$0.25
	16 x 150	\$0.30
	16 x 125, Culture	\$0.05
	25 x 200	\$0.80
	38 x 200	\$0.25
TEST TUBE HOLDER		\$3.55
TEST TUBE RACK	Wooden	\$5.60
	Aluminum	\$9.10
THERMOMETER		
General	-20 to 110 C	\$3.90
	-10 to 101 C	\$31.75
	- 1 to 101 C (0.1 C)	\$23.45
Organic	-10 to 360 C	\$23.60
	-10 to 260 C	\$5.40
	-10 to 150 C (Micro Kit)	\$7.30
TRIANGULAR FILE		\$4.20
TONGS	Crucible	\$3.55
TUBING		
Amber Latex	1/8" thin wall / foot	\$2.40
	1/4" thin wall/ foot	\$0.60
	3/16" thin wall/ foot	\$1.75
Red Rubber	Vacuum thick wall/foot	\$0.55
VISCOMETER		\$30.65

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WATCHGLASS	65 mm	\$1.20
	75 mm	\$1.15
	100 mm	\$1.50
	125 mm	\$2.75
WIRE GAUZE	5" x 5" ,Ceramic Center	\$2.70
WIRE TRIANGLE		\$1.15

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<u>CHEMISTRY 265</u>		
ITEM	DESCRIPTION	PRICE
<u>VOLUMETRIC GLASSWARE</u>		
Buret with teflon stopcock	50 mL	\$41.40
Buret Replacement barrel only	50 mL	\$37.80
Graduated cylinder	10 mL	\$6.60
Graduated cylinder	100 mL	\$14.15
Pipet, volumetric	25 mL	\$8.30
Pipet, measuring	10 mL	\$11.60
Volumetric flask w/glass stopper	250 mL	\$17.80
Volumetric flask w/glass stopper	500 mL	\$21.95
<u>MISCELLANEOUS GLASSWARE</u>		
Beaker	250 mL	\$1.65
Beaker	400 mL	\$1.95
Erlenmeyer flask	125 mL	\$2.00
Erlenmeyer flask	250 mL	\$2.00
Filter flask	250 mL	\$8.30
Funnel	75 mm	\$4.10
Glass hooks		no charge
Reagent bottle	1000 mL	\$2.40
Thermometer	-20 to 110 C	\$3.90
Weigh bottle	25 x 50 mm	\$8.40
<u>MISCELLANEOUS EQUIPMENT</u>		
Crucible Tongs		\$3.55
Dessicator, Aluminum		\$27.10
Diaper		\$1.00
Eye dropper		\$0.25
Eye dropper bulb		\$0.25
Forceps, 4.5"		\$0.30
Gooch crucible, size 2		\$4.30
Crucible holder, Filtervac		\$2.80
Rubber bulb		
(2 oz(~50 mL)) Red =		\$2.10
(2 oz Safety Bulb II) Blue =		\$5.75
Rubber policeman		\$0.15
Check valve		no charge
Spatula, Semi-micro		\$0.50
Stir bar, 1" x 5/16"		\$1.10
Vacuum tubing	2 ft	no charge
Wash bottle, 125 mL plastic		\$1.30

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<u>CHEMISTRY 131/132/141</u>		
ITEM	DESCRIPTION	PRICE
BEAKERS	50 mL	\$1.65
	150 mL	\$2.00
	250 mL	\$1.65
	400 mL	\$1.95
	600 mL	\$2.45
TEST TUBES	13 x 100 mm	\$0.25
	16 x 150 mm	\$0.30
	25 x 200 mm	\$0.80
GRADUATED CYLINDERS	10 mL	\$6.60
	25 mL	\$11.65
	50 mL	\$18.60
	100 mL	\$14.15
<u>MISCELLANEOUS</u>		
Crucible bottom		\$2.45
Crucible cover		\$3.90
Erlenmeyer flask, 250 mL		\$2.00
Evaporating dish, 70 mL		\$8.40
Eye dropper		\$0.05
Eye dropper bulb		no charge
Funnel, 75 mm		\$4.05
Gloves, Latex per pair		no charge
Red rubber bulb, 2 oz		\$2.10
Scoopula		\$1.40
Stirring rod		\$0.25
Rubber policeman		\$0.15
Test tube brush		\$1.35
Test tube holder		\$3.55
Test tube rack, wooden		\$5.60
Thermometer, -20 to 110C		\$3.90
Towel, Diaper		\$1.00
Wash bottle, 125 mL plastic		\$1.30
Watch glass, 100 mm		\$1.50
Wire triangle		\$1.15

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<u>CHEMISTRY 201/202</u>		
<u>MICROSCALE PERSONAL DRAWER</u>		
ITEM	DESCRIPTION	PRICE
BEAKERS	10 mL	\$1.15
	30 mL	\$1.65
	50 mL	\$1.60
	100 mL	\$1.75
	250 mL	\$1.65
CENTRIFUGE TUBE	12 mL glass	\$1.90
	12 mL plastic	no charge
TILE, 4 x 4 UNGLAZED BISQUE	4" x 4"	\$0.20
ERLENMEYER FLASK	10 mL	\$3.60
	25 mL	\$2.00
	50 mL	\$2.25
FILTER FLASK	25 mL	\$6.55
	50 mL	\$9.80
FORCEPS	4.5"	\$0.30
FUNNEL	Hirsch 42 mm	\$10.80
	Glass, 35 mm	\$2.35
GRADUATED CYLINDER	10 mL	\$6.60
LITMUS PAPER	Blue	no charge
	Red	no charge
MAGNETIC SPIN VANE	Small, 1 mL	\$3.60
	Medium, 3-5 mL	\$4.20
MAGNETIC STIR BAR		\$1.85
MELTING POINT TUBES	0.8 - 1.1 mm	\$3.90
	1.5 - 1.8 mm	\$4.10
NEOPRENE ADAPTER	#1 small	\$2.00
	#2 medium	\$2.00
PIPET	1 mL graduated	\$3.90
PIPET BULB	2 mL Amber Latex	\$0.15
PIPET PUMP		\$6.95
SAMPLE BRUSH		\$0.70
SPATULA	micro	\$2.90
	semi-micro	\$0.50
STIRRING ROD		\$0.25
TEST TUBES	10 x 75 mm	\$0.20
	13 x 100 mm	\$0.25
TEST TUBE BRUSH	small	\$0.60
	medium	\$0.60
TEST TUBE HOLDER		\$3.55

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THERMOMETER	-10 to 360C	\$23.60
	-10 to 260C	\$5.40
WASH BOTTLE	125 mL plastic	\$1.30
WATCHGLASS	65 mm	\$1.20
	75 mm	\$1.15
WIRE GAUZE		\$2.70
<u>MICROSCALE ORGANIC DRAWER</u>		
CLAISEN HEAD WITH CAP		\$20.00
CONICAL VIAL, REACTION	0.1 mL	\$12.55
	0.3 mL	\$12.55
	1.0 mL	\$9.60
	3.0 mL	\$7.50
	5.0 mL	\$7.50
CONICAL VIAL, THIN WALL	3.0 mL	\$9.05
	5.0 mL	\$9.05
CRAIG TUBE	1 mL glass bottom	\$6.90
	2 mL glass bottom	\$4.20
	Teflon plug	\$6.80
DRYING TUBE, MICRO		\$9.80
FLASK	5.0 mL round bottom	\$14.20
	10 mL round bottom	\$14.20
GC COLLECTION TUBE		\$16.25
HICKMAN-HINKLE STILLHEAD		\$30.70
HICKMAN-HINKLE STILLHEAD	w/ side port	\$24.85
HICKMAN SPINNING BAND	Teflon, 2.5"	\$50.45
MICRO BURNER		\$8.40
MICRO CLAMPS		\$5.55
SYRINGE	1.0 mL plastic	\$0.15
SYRINGE NEEDLE	B&D 22 gauge/1.5"	\$0.10
THERMOMETER ADAPTER		\$12.80
THERMOMETER, MICRO KIT	-10 to 150C	\$7.30
TLC DEVELOPMENT JAR		\$14.30
CONDENSER	Water Jacketed	\$25.25
THERMOMETER, MICRO KIT	-10 to 150C	\$7.30
TLC DEVELOPMENT JAR		\$14.30
CONDENSER	Water Jacketed	\$25.25