

Standard Sub-module		Equipment that is needed in every experiment	
	1	Video Streamer	
	1	Video Mixer	
	1	PTZ Camera	
	1	Inspection Camera	
	1	UPS	
	1	Networked Power Bar	
		Lab Computer	
	1	National Instruments Software	
	1	Video Archive Computer	
	1	Miscellaneous	
			\$ 19,500.00
Biology			
Microscope Experiments			
	1	Standard Sub-module	\$ 19,500.00
	1	Microscope	\$ 6,000.00
	1	Nikon Camera	\$ 10,000.00
			\$ 35,500.00
		Slide Autoloader	Optional: Lab Equipment Sub-Module \$30-\$35K
Physics			
Air Track Experiments			
Semester 1 - Labs 2, 4 & 5			
	1	Standard Sub-module	\$ 19,500.00
	1	Air Track	\$ 1,500.00
	1	Velmex Frame	\$ 25,000.00
	1	Robotic Arm	\$ 53,000.00
	2	PTZ Cameras	\$ 2,000.00
	1	Scale	\$ 1,000.00
	1	Vernier Data Logger	\$ 600.00
	1	National Instruments Hardware	\$ 3,000.00
			\$ 105,600.00
Speed of Sound Experiment			
Semester 1 - Lab 8			
	1	Standard Sub-module	\$ 19,500.00
	1	National Instruments Elvis II	\$4,000.00
	1	Velmex BiSlide & Controller	\$3,000.00
	1	Audio Mixer	\$200.00
			\$ 26,700.00

E/M Experiment Semester 2 - Lab 6	1	Standard Sub-module	\$ 19,500.00	
	1	E/M Apparatus	\$ 1,800.00	Lab Equipment Sub-Module
	1	Matsusada RK500-1.6 Power Supply	\$ 2,000.00	RWSL Support Sub-module
	2	3A DC Power Supplies	\$ 600.00	RWSL Support Sub-module
		PTZ Camera	\$ 1,000.00	RWSL Support Sub-module
			\$ 24,900.00	
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Magnetic Forces Semester 2 - Lab 7	1	Standard Sub-module	\$ 19,500.00	
	1	Basic Current Balance	\$ 500.00	Lab Equipment Sub-Module
	1	Velmex BiSlide & Controller	\$3,000.00	RWSL Support Sub-module
	1	5A DC Power Supply	\$ 500.00	RWSL Support Sub-module
			\$ 23,500.00	
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Atomic Spectra Semester 2 - Lab 8	1	Standard Sub-module	\$ 19,500.00	
	1	Spectrometer	\$ 5,700.00	Lab Equipment Sub-Module
	1	Discharge Tubes & Power Supply	\$ 1,000.00	Lab Equipment Sub-Module
	1	Velmex BiSlide & Controller	\$ 3,000.00	RWSL Support Sub-module
			\$ 29,200.00	
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Chemistry				
Spectrometer Experiment	1	Standard Sub-module	\$ 19,500.00	
	1	Spectrometer & Cuvette Holder	\$ 6,700.00	Lab Equipment Sub-Module
	1	Robotic Arm	\$ 53,000.00	RWSL Support Sub-module
			\$ 79,200.00	
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Stoichiometry and Job's Method	1	Standard Sub-module	\$ 19,500.00	
	5	Syringe Pumps	\$ 5,000.00	Lab Equipment Sub-Module
	5	Three way solenoid pinch pumps	\$ 1,000.00	Lab Equipment Sub-Module
	1	Spectrometer	\$ 5,700.00	Lab Equipment Sub-Module
	1	Optical flow cell	\$ 1,000.00	Lab Equipment Sub-Module
			\$ 32,200.00	

Note: Taxes and shipping are not included