

Spreadsheet for Collegiate Fee proposals and algorithm for 2017-2018						
Department	Items	Cost	Request	Allocated	Algorithm	Total
LLO	Ship Time	\$5,314.00				
	Field Equipment	\$1,250.00				
	Uv/Vis Spectrophotometer	\$4,800.00				
	Field Computer	\$3,550.00				
			\$14,914.00	\$ 14,914.00	\$ -	
ROTC	Cones, timing clock, storage drive, paper, toner	\$650.00	\$650.00	\$ 650.00	\$ -	
Biology	Microscopes	\$14,000.00	\$7,000.00			
	Mammalogy Collection	\$2,500.00	\$2,500.00			
	4 Gas Analyzers	\$25,000.00	\$0.00			
	2 video tracking systems and 1 high speed camera	\$50,000.00	\$32,000.00			
	6 O Meters, electrodes and water baths	\$21,000.00	\$13,603.00			
			\$112,500.00			
			\$55,103.00	\$ 55,103.00	\$ 57,686.00	\$ 112,789.00
Chemical Engineering	Chemical Reactor Trainer	\$62,000.00				
	Fixed bed catalytic reactor	\$43,000.00				
		\$105,000.00	\$80,000.00	\$ 52,000.00	\$ 28,352.00	\$ 80,352.00
Chemistry and Biochemistry	Cary 5000 high resolution UV-vis-Near IR	\$80,343.00	\$60,000.00	\$ 60,000.00	\$ 44,728.00	\$ 104,728.00
Civil Engineering	Club Competition Travel	\$18,000.00				
	Batch Ball Mill	\$22,000.00				
	Lab Oven	\$7,000.00				
			\$47,000.00	\$ 40,000.00	\$ 28,098.00	\$ 68,098.00
Computer Science	Active Learning furniture	\$26,625.00	\$18.00			
	Linus Virtual Machine	\$20,000.00	\$20.00			
			\$46,625.00	\$ 38,000.00	\$ 34,608.00	\$ 72,608.00
Electrical Engineering	18 Nexys 4 DDR Artrix-7 FPGA	\$5,760.00				
	2- Quanser Inverted pendulum module and computers	\$5,910.00				
	Nanometer software license	\$990.00				
	3 EE stations for Antennas and Transmission Lines Lab	\$35,200.00				
			\$47,860.00	\$ 40,360.00	\$ 25,847.00	\$ 66,207.00
Earth and Environmental Sciences	Upgrade GPS system	\$30,847.00	\$30,847.00	\$ 26,092.00	\$ 23,374.00	\$ 49,466.00
Mathematics and Statistics	4 HP windows workstations	\$5,600.00				
	1 HP linux workstation	\$3,500.00				
	6 new monitors	\$1,625.00				
	SAGE software	\$800.00				
	Math club support for contests	\$1,200.00				
			\$12,725.00	\$ 12,725.00	\$ 35,746.00	\$ 48,471.00
Mechanical and Industrial Engineering	Low force bend fixture	\$3,345.00				
	4-axis filament winding mach	\$3,885.00				
	MTS force transducer	\$12,400.00				
	ANSYS software	\$8,000.00				
	Travel costs for student competitions	\$13,500.00				
	Laser cutter	\$9,000.00				
	3-D printers	\$7,950.00				

	Student worker to maintain printers and laser cutter	\$1,575.00						
	5 digital calipers	\$800.00						
			\$60,455.00	\$ 16,425.00	\$ 44,969.00	\$ 61,394.00		
Physics	observatory	\$37,000.00						
	software	\$2,000.00						
			\$39,000.00	\$ 2,000.00	\$ 26,591.00	\$ 28,591.00		We still owe physics 37K for the observatory.
			\$662,820.00	\$ 358,269.00	\$ 349,999.00	\$ 708,268.00		