

Updated		1/9/2009		Assumed Class Size		15		students												CMF									
				Recent Size																Proposed		Current		Change		% increase			
Parts Kit																				0.00		0.00		0.00					
Tool Kit																				0.00		0.00		0.00					
Student Labor for Parts Kit																				0.00		0.00		0.00					
Consumables																				0.00		0.00		0.00		#DIV/0!			
Printing																				15.00		10.00		5.00		50%			
Total Lab Fee																				15.00		10.00		5.00		50%			
UC Santa Cruz EE-115/215 MEMS Parts Kit List 2009																													
	qty/kit	description		mfr	mfr p#	vendor p#	vendor	A	B	C	D		Quantity Needed Per Quarter	Quantity Rate to Use (Qbest)	Per Kit Cost	Per Class Cost	Class Cost using Q1 Rate	Actual 2009 PO Cost										Notes	
		Parts						Price/ea.	Price/ea.	Price/ea.	Price/ea.																		
	1							1	10	100	1000																		
	2												0	0.00	0.00	0.00	0.00	0.00											
	3												0	0.00	0.00	0.00	0.00	0.00											
	4												0	0.00	0.00	0.00	0.00	0.00											
	5												0	0.00	0.00	0.00	0.00	0.00											
	6												0	0.00	0.00	0.00	0.00	0.00											
		Parts Only															0.00	0.00											
		Sales Tax															0.00	0.00											
		Shipping											0.000	10.000	0.00	0.00	0.00	0.00											Assume 3 shipments @ \$20each
		Parts Total															0.00	0.00											
		Tools																											
	1												0	0.00	0.00	0.00	0.00	0.00											
	2												0	0.00	0.00	0.00	0.00	0.00											
	3												0	0.00	0.00	0.00	0.00	0.00											suggest rent to student for quarter. If unit returned in
	4												0	0.00	0.00	0.00	0.00	0.00											
	5																												
	6																												
		Tools Only															0.00	0.00											
		Sales Tax															0.00	0.00											
		Shipping															1.33	1.33											
		Tools Total															0.00	0.00											
		Student Labor to Inventory Parts, Make Order, Assemble & Distribute Kits (16 hrs for class at \$10.00/hr)											0	10	0.00	0.00	0.00	0.00											

Consumables											0.00		
1											0.00		
2											0.00		
3											0.00		1 unit Expected to last 4 courses
4											0.00		1 unit Expected to last 4 courses
5											0.00		1 unit Expected to last 4 courses
6											0.00		1 unit Expected to last 4 courses
7											0.00		1 unit Expected to last 4 courses
8											0.00		1 unit Expected to last 4 courses
9											0.00		Price break at 5 units
10	Poster Printing										0.00		Assume 1 per quarter
	Subtotal for consumables					20.00					0.00		
	Sales Tax										0.00		
	Shipping										0.00		
	Student Replacement Parts Kit					0.00							
	Consumable total for class										0.00		
Printing											15.00		
57	100 Laserprinter Paper & Toner					0.15					15.00		