

ART 363C DIGITAL FABRICATION LAB (BASED ON 16 STUDENTS IN CLASS)

Item	Vendor	Quantity (for 16 Students)	Price Per Unit If Purchased in Bulk (Not Taxed or Including Shipping)	Total If Purchased In Bulk	If Not Bought in Bulk Student Would Need to Purchase Another Item	Vendor	Quantity If Students Buy Individually	Price Per Item If Students Buy Individually (Not Taxed or Including Shipping)
PLA Filament Color Value Pack	Amazon: http://amzn.com/B00PQ0ECJEC	1	\$248.99	\$248.99	2 Filament Roll Per Student For Different Colors (\$22.98 Each)	Amazon: http://amzn.com/B00J0EE1D4	2	\$45.96
PLA Metallic Filament	Amazon: http://amzn.com/B00Y12BY6A	2	\$19.99	\$39.98	1 Metallic Filament	Amazon: http://amzn.com/B00Y12BY6A	1	\$19.99
Shop Bot Upper Cut Bits (Shared Amongst Students)	Shopbot: http://store.shopbottools.com/collection/upper-cut-bits/	3	\$48.63	\$145.89	Shop Bot Drill Bit Cost if Students Buy Individually: \$48.63	Shopbot: http://store.shopbottools.com/collections/upper-cut-bits/	1	\$48.63
High Density Foam	Local Vendor	Variable	\$200.00	\$200.00	30lb High Density Foam 24 x 24" Sheet Individually: \$75.00	InterstateHDU: http://www.interstatehdu.com/collections/frontpage/products/40lb-precision-board-ii?variant=5488385281	1	\$75.00
Extrusion Tip for MakerGear 3D Printer	MakerGear: http://www.makergear.com/products/extruders	3	\$65.00	\$65.00	Students will need to purchase individually otherwise.	http://www.makergear.com/products/extruders	1	\$65.00
Standard Resin Cartridge for Form 1 Printer	Form1: http://formlabs.com/store/us/form-2/	3	\$149.00	\$447.00	Each student would need to buy their own cartridge individually	http://formlabs.com/store/us/form-2/	1	\$149.00
Estimated Shipping				\$50.00	Estimated Shipping			\$30.00
			Total	\$1196.86			Total Cost if Students Buy Supplies Individually	\$433.58
			Divided by 15 Student = Cost Per Student	\$74.80				
			Lab Fee Per Student:	\$75.00				
	Art 363C Past Enrollment							
	Spring 2016: 16 Enrolled (5 Waitlist)							
	Fall 2015: 16 Enrolled							
	Spring 2015: 17 Enrolled							
	Fall 2014: 16 Enrolled							
	Spring 2014: Not Offered							
	Fall 2013: 14 Enrolled							
	Average Class Enrollment when class offered: 15.8							