Item	Cost/Unit	Units	Total Cost	Link
Organic cotton thread:	$11	2.00	$22	
Seam Ripper	$6	1.00	$6	
Autoclavable Petri Dish	$84.34/10ct	4.00	$337.36	
p100 Half Mask Respirator	$29.99	2.00	$60	https://www.homedepot.com/p/Klein-Tools-P100-Half-Mask-Respirator-M-L-60244/317836492
Agar Agar	$30.99	2.00	$62	https://www.amazon.com/Laboratory-Grade-Bacteriological-Agar-Powder
Light Malt Extract	$12.03	2	$24.06	https://www.amazon.com/gp/product/B00NIC05YZ6
Yeast	$14.49	2	$30	https://www.amazon.com/Lab-Grade-Active-Dry-Yeast-100g/dp/B0787R65TZ
Lion's Mane/ Ganoderma Cultures	(~$60)		$60	
Rye Grain	$50	2	$100	https://www.amazon.com/Great-River-Organic
12 ct 1 Qt wide Mouth Mason Jars	$25	4	$100	https://www.amazon.com/32-oz-Wide-Mouth-Airtight-Preserving/dp/B09PX5R98K/ref=sr_1_5?crid=2PCIIACOM6HDV&keywords=1+quart+mason+jars+wide+mouth&qid=1660252583&sprefix=1+quart+masonx+jars+wide+mouth%2Caps%2C277&sr=8-5
Gypsum	$10	2	$20	https://www.amazon.com/Calcium-Sulfate-Dihydrate-Gypsum-CaSO4H2O/dp/B008LETYN6/ref=sxts_rp_s_sp_1_0?content-id=amzn1.sym.4cb47115-4900-486d-840c-0289a5ea836f%3Amzn1.sym.4cb47115-4900-486d-840c-0289a5ea836f&crid=1T6LP7ETIHO67&cv_ct_cx=gypsum&keywords=gypsum&pd_rd_i=B008LETYN6&pd_rd_r=6bd9d3ed-bce5-46fc-a077-6d887b820c82&pd_rd_w=2PlRa&pd_rd_wg=odpNF&pf_rd_p=4cb47115-4900-486d-8
Wide-Mouth Injectable Airport Lids	$32.99	2	$66	https://www.amazon.com/Liquid-Culture-Jar-Lids-Pack
Parafilm	$60	1	$60	
Sterilization Indicator Strips	$6	5	$30	
Peptone	$50	1	$50	
1000ml Erlenmeyer Flask	$50	1	$50	
Electric tool Sterilizer	$350	1	$350	
Replacement pressure gauge	$20	1	$20	
Autoclavable Biohazard Disposal Cans	$66.45/ea	10	$664.50	https://www.thomassci.com/Laboratory-Supplies/Waste-Containers/_/Biohazard-Disposal-Can
Fruiting Blocks				
Filter Patch Polypropylene Bags	$454 for 1000 3t bags	1	$454	https://unicornbags.com/online-store/
Hardwood Sawdust	Ideally Sourced on Campus			
Fruiting Chamber	$299	2	$598	https://northspore.com/products/boomroom-kit
Coffee Drying Set Up:				
2"x4"x16' wood	$3.62	4	$14.48	https://www.homedepot.com/p/2-in-x-4-in-x-4-ft-Premium-Southern-Yellow-Pine-Fir-Dimensional-Lumber-271736/300524962
Wire Screen	$13.88	1	$13.88	https://www.homedepot.com/p/YARDGARD-1-4-in-x-2-ft-x-5-ft-23-Gauge-Galvanized-Steel-Hardware-Cloth-308231B/313791430
Plastic sheeting	$62.95	1	$62.95	https://www.homedepot.com/p/Boise-Cascade-36-ft-W-x-100-ft-L-Temporary-Plastic-Sheeting-5008200/202088850
Laminar Flow Cabinet	$1,050	1	$1,050	https://fungi.com/collections/laboratory-equipment/products/the-series-i-laminar-flow-hood
Other Supplies:				
Bike Cart	250	1	$250	
5 gal Food Grade Buckets x 10	$8	10	$80	
5 Gal Screw top Lids x 10	$9	10	$90	
Lab Equipment Needed:				
Scalpel	$22	1	$22	
Replacement Blades	$20	2	$40	
Magnetic stirrer	$106	1	$106	https://www.grainger.com/category/lab-supplies/lab-equipment/magnetic-stirrers
Magnetic Stir Bars	$9.70	10	$97.00	
Glycerol	$14.65/500ml	10	$146.50	https://www.carolina.com/specialty-chemicals-d-l/glycerol-laboratory-grade-500-ml/865530.pr
Propylene glycol	$20.70	1	$21	https://www.carolina.com/specialty-chemicals-p-r/propylene-glycol-laboratory-grade-500-ml/885094.pr
Research Assistant hours	10hrs/wk @$12/hr x 8 weeks		$960	
Graphic Design work	$150	1	$150	
Nitrile Gloves (L)	$11.39/100ct	3	$34.17	https://www.amazon.com/ForPro-Disposable-Powder-Free-Latex-Free-Non-Sterile/dp/B09JGPVMBB/ref=sr_1_6?crid=3HPVGE0B82TG&keywords=large+disposable+gloves&qid=1675878226&s=hpc&sprefix=large+disposable+gloves%2Chpc%2C95&sr=1-6
Repairs for Bike/Cart			$150	
Extra Shipping Costs	$100		$100	
TOTAL			$6,552	