

LEARNING LABORATORY Probable Project Cost Estimate

This cost estimate for the LEARNING LABORATORY was prepared by Facilities Planning & Construction for the 2022 Five-Year Capital Improvement Plan (CIP), approved by the UCF Board of Trustees on June 17, 2021.

BUILDING SPACE DESCRIPTION

Space Type (per FICM)	Net Assignable Sq. Ft. (NASF)	Net-to-Gross Conversion Factor	Gross Sq. Ft. (GSF)	Unit Cost * (per GSF)	Building Cost
NEW CONSTRUCTION					
Classroom	23,900	1.5	35,850	355	12,717,429
Teaching Lab	68,600	1.5	102,900	387	39,872,721
Office	7,500	1.5	11,250	360	4,046,400
	-		-		-
	-		-		-
	-		-		-
	-		-		-
	-		-		-
	-		-		-
	-		-		-
Total:	100,000		150,000		56,636,550

* Apply Unit Cost to total GSF based on Space Type

REMODELING / RENOVATION

	-	-	-	-	-	Remodeling Projects Only	
						NASF BEFORE	NASF AFTER
	-		-			-	-
	-		-			-	-
	-		-			-	-
	-		-			-	-
	-		-			-	-
	-		-			-	-
	-		-			-	-
	-		-			-	-
	-		-			-	-
Total:	-		-			-	-
Total New Const. and/or Remodel / Renovation:	100,000		150,000				

PROJECT COMPONENT COSTS & PROJECTIONS

Costs	Funded to Date	Projected Costs					Total
		Year 1	Year 2	Year 3	Year 4	Year 5	
Basic Construction Costs							
Building Cost (from above)			56,636,550				56,636,550
Environmental Impacts/Mitigation							
Site Preparation		1,000,000					1,000,000
Landscape / Irrigation				500,000			500,000
Plaza / Walks							
Roadway Improvements							
Parking : _____ spaces							
Telecommunication				1,200,000			1,200,000
Electrical Service							
Water Distribution							
Sanitary Sewer System							
Chilled Water System							
Storm Water System							
Energy Efficient Equipment							
Subtotal: Basic Const. Costs		1,000,000	56,636,550	1,700,000			59,336,550
Other Project Costs							
Land / existing facility acquisition							
Professional Fees		3,239,407					3,239,407
Fire Marshall Fees		122,385					122,385
Inspection Services		273,410					273,410
Insurance Consultant		23,387					23,387
Surveys & Tests		100,000					100,000
Permit / Impact / Environmental Fees		109,447					109,447
Artwork				100,000			100,000
Moveable Furnishings & Equipment				2,938,870			2,938,870
Project Contingency		451,920	1,882,969	581,086			2,915,975
Subtotal: Other Project Costs		4,319,956	1,882,969	3,619,956			9,822,881
Total Project Cost:		5,319,956	58,519,519	5,319,956			69,159,431