

DRAFT

**Alamo Colleges - Northeast Lakeview College
STEM Education Building Space List**

	Proposed Spaces		Number of Occupants
	No. and Size of Space(s)	ASF	
Teaching Spaces			
<i>General Classrooms</i>			
Classrooms	9 @ 875 asf	7,875	35 Students
Associated Storage Room	3 @ 100 asf	300	NA
<i>General Teaching Spaces</i>		8,175	
<i>STEM</i>			
Theatre Style Classroom	1 @ 2,000 asf	2,000	75 Students
Associated Storage Room	1 @ 100 asf	100	NA
Computer Labs	5 @ 1,000 asf	5,000	35 Students
Associated Storage Room	2 @ 200 asf	400	NA
Flexible Classroom (Divisible by 4)	1 @ 2,700 asf	2,700	100
Associated Storage Room	1 @ 200 asf	200	NA
Technical Lab/ Studio	2 @ 1,500 asf	3,000	22 Students
Associated Storage Room	2 @ 200 asf	400	NA
<i>STEM Spaces</i>		13,800	
<i>Science</i>			
Biology Labs (A&P)	2 @ 1,200 asf	2,400	24 Students
Prep Lab	1 @ 300 asf	300	NA
Lab Tech / Admin Workstations	1 @ 64 asf	64	1
Chemistry Labs (Organic)	4 @ 1,200 asf	4,800	24 Students
Prep Area	3 @ 300 asf	900	NA
Instrumentation Room	1 @ 400 asf	400	NA
Chemical Storage	1 @ 200 asf	200	NA
Physics Lab	1 @ 1,200 asf	1,200	24 Students
Storage Room	1 @ 300 asf	300	NA
Geology Lab (Built-In Cabinetry)	1 @ 1,200 asf	1,200	30 Students
Tutorial Center	1 @ 700 asf	700	20 Students
<i>Science Spaces</i>		12,464	
Subtotal for Teaching Spaces		34,439	
Faculty Spaces			
<i>STEM Advising Suite</i>			
Chair Office	2 @ 180 asf	360	1 + 4 Guests
Administrative Support Workstation	2 @ 64 asf	128	1
Associated Reception Area	1 @ 100 asf	100	4
Faculty Office	24 @ 120 asf	2,880	1 + 1 Guest
Conference Room	2 @ 400 asf	800	15 Guests
Shared Workroom with Storage	1 @ 300 asf	300	NA
Adjunct Faculty Office	1 @ 400 asf	400	10 to 12
<i>Subtotal for Faculty Spaces</i>		4,968	
<i>Suite Circulation</i>		1,242	
Subtotal for Faculty Spaces and Circulation		6,210	

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	No. and Size of Space(s)	ASF	
Shared Building Spaces			
<i>Meeting Spaces</i>			
Flexible Meeting Room	1 @ 4,400 asf	4,400	200 Guests
Associated Storage Room	1 @ 250 asf	250	NA
Catering Area	1 @ 250 asf	250	NA
AV Control Room	1 @ 100 asf	100	NA
Student Sticky Spaces	10 @ 75 asf	750	2 to 3 Students
Private Meeting / Consultation Spaces	4 @ 100 asf	400	2 to 4 Persons
	<i>Meeting Spaces</i>	6,150	
<i>Support Spaces</i>			
Faculty Breakroom	1 @ 400 asf	400	20 Faculty / Staff
Student Breakroom	1 @ 200 asf	200	10 to 15 Students
Lactation Room	1 @ 120 asf	120	1 Guest
Family / Unisex Restroom	2 @ 60 asf	120	NA
Loading Dock / Delivery Bay	1 @ 300 asf	300	NA
Associated Storage Room	1 @ 200 asf	200	NA
	<i>Support Spaces</i>	1,340	
	Subtotal for Shared Building Spaces	7,490	
	Total Assignable Square Footage of Building Spaces	48,139	
	Total Building Spaces (GSF @ 60% Efficiency)	80,232	