

Germanna Community College -Fredericksburg, Va.

Space Summary

7-Jul-09

Page 1 of 7

Academic Services Building

SPACE SUMMARY

Space Type	Total Project NSF	Total New Construction With LRC Option A	Total New Construction With LRC Option B
Classroom Spaces	15,552	15,552	15,552
Office Spaces	4,776	4,776	4,776
LRC Spaces	13,232	13,232	13,279
Renovation Spaces	3,630		
General Spaces		0	0
TOTAL NET SQUARE FEET	37,190	33,560	33,607
TOTAL GROSS SQUARE FEET		50,340	50,411
66% Building Efficiency			
33,000 net = 50,000 gross			

Germana Community College - Fredericksburg, Va.

Space Summary

7-Jul-09

Page 2 of 7

Space ID	Space Name	Function/Use	Special Requirements	Adjacency	Occ. #	# of Spaces	Dept. NSF	Dept. TNSF	Notes
Classroom Spaces									
CL-01	Engineering Classrooms	Engineering students and faculty		Engineering storage; general purpose classrooms	24	2	1,440	2,880	
CL-02	Engineering Storage	Engineering Employees		Engineering classrooms		2	240	480	
CL-03	Biology Classrooms	Biology students and faculty	Fume hoods, water, gas, shower, drains, built in furniture	Biology storage/prep rooms; Chemistry classrooms	24	4	1,080	4,320	
CL-04	Biology Storage	Biology employees		Biology classrooms prep rooms		4	240	960	
CL-05	Prep Rooms	Biology employees	Water, drains	Biology classrooms	1	4	240	960	
CL-06	Chemistry Classroom	Chemistry students and faculty	Fume hoods, water, gas, shower, drains, power, built in furniture	Chemistry storage	24	2	1,080	2,160	
CL-07	Chemistry Storage	Chemistry employee		Chemistry classrooms; Biology classrooms		2	240	480	
CL-08	Physics Classroom	Physics students and faculty	Built in furniture	Physics storage; general purpose classrooms	24	1	960	960	
CL-09	Physics Storage	Physics employees		Physics classroom		1	192	192	
CL-10	General Purpose Classrooms	General purpose students and faculty		Engineering; Physics classrooms	36	3	720	2,160	
Total						25		15,552	

Germana Community College - Fredericksburg, Va.

Space Summary

7-Jul-09
Page 3 of 7

Space ID	Space Name	Function/Use	Special Requirements	Adjacency	Occ. #	# of Spaces	Dept. NSF	Dept. TNSF	Notes
OF-01	Academic Dean Offices	Academic Dean employees		Faculty offices, conference room	1	2	144	288	
OF-02	Faculty Offices	Faculty/employees		Academic Dean office	1	18	120	2,160	
OF-03	Clerical Offices	Clerical/employees		Academic Dean office, faculty office	1	2	64	128	
OF-04	Open Office	Open for clerical/employees		Faculty offices	6	1	384	384	
OF-05	Conference Room	Meeting room employees and general public	Video capabilities	Academic Dean office, Open Office	24	1	360	360	
OF-06	IT Staff Offices	IT staff employees	Added electronic/networking	Open computer lab/multimedia room	4	2	256	512	
OF-07	Dining Area	Employees	Added electric, microwave, refrigerator	Restrooms	20	2	300	600	
OF-08	Storage	Custodial employees	Janitor's sink	Dinning		2	100	200	
OF-09	Security Office	Security employees	Added electric & networking for CCTV, alarms, etc.	Lobby	1	1	144	144	
	Total					31		4,776	

Germananna Community College - Fredericksburg, Va.

Academic Services Buildings

LRC Spaces-Option A

Space ID	Space Name	Function/Use	Special Requirements	Adjacency	Occ. #	# of Spaces	Dept. NSF	Dept. TNSF	Notes
LR-01	LRC Dean Office	LRC Dean employees		Library	1	1	144	0	Removed per Option A
LR-02	Librarians	Librarians/employees		Library	1	3	120	0	Removed per Option A
LR-03	Clerical Office	Clerical employees		LRC Dean office/librarian office	1	1	64	0	Removed per Option A
LR-04	Library Stacks (30,000 volumes)	Stack students and general public	Floor Load?	Study area/reading area		1	2,400	1,948	Revised 6/23/09 (.08 per book)
LR-05	Reading Spaces	Reading space/students and general public		Library stacks	100	1	1,000	2,273	
	Testing Center	Testing center/students and employees	Electric, networking for computers		50	0	1,000	0	Removed 6/25/2009
	Tutoring Center	Tutoring Center/students and employees			20	0	1,200	0	Removed 6/25/2009
LR-06	Open Computer Lab	Open computer lab/students, employees, and general public	Electric, networking and computers		25	2	1,500	0	Removed per Option A
LR-07	Study Area	Study Area students		Library stacks	12	1	240	0	Removed per Option A
LR-08	Project Rooms	Project Rooms/students		Multimedia lab	6	10	120	1,024	
LR-09	Academic Support	Academic support/students and employees			32	1	640	750	
LR-10	Writing Center (suite)					1		504	
	Multimedia Lab					1		2,180	
	Library Admin					1		1,032	
	Access Services					1		1,447	
	Entry					1		434	
	Stairway					1		730	
	Copy and Imaging Services					1		300	
	Shipping and Receiving					1		450	
	System Support					1		220	
	Total					30		13,232	

Space ID	Space Name	Function/Use	Special Requirements	Adjacency	Occ. #	# of Spaces	Dept. NSF	Dept. TNSF	Notes
LR-01	LRC Dean Office	LRC Dean/employees		Library	1	1	144	0	Removed per Option B
LR-02	Librarians	Librarians/employees		Library	1	3	120	0	Removed per Option B
LR-03	Clerical Office	Clerical/employees		LRC Dean office/librarian office	1	1	64	0	Removed per Option B
LR-04	Library Stacks (30,000 volumes)	Stack students and general public	Floor Load?	Study area/reading area	1	1	2,400	1,948	Revised 6/25/09 (08 per book)
LR-05	Reading Spaces	Reading space/students and general public		Library stacks	100	1	1,000	2,223	
	Testing Center	Testing center/students and employees	Electric, networking for computers		50	0	1,000	0	Removed 6/25/2009
	Tutoring Center	Tutoring Center/students and employees			20	0	1,200	0	Removed 6/25/2009
LR-06	Open Computer Lab	Open computer lab/students, employees and general public	Electric, networking and computers		25	2	1,500	0	Removed per Option B
LR-07	Study Area	Study Area/students		Library stacks	12	1	240	0	Removed per Option B
LR-08	Project Rooms	Project Rooms/students		Multimedia lab	6	10	120	1,024	
LR-09	Academic Support	Academic support/students and employees			32	1	640	750	
LR-10	Writing Center (suite)					1	504		
	Multi-media Lab					1	1,792		
	Access Services						1,447		
	Library Admin						1,022		
	Reading Room and Study Lounge						915		
	Entry						434		
	Gallery						650		
	Copy and Imaging Services						300		
	Shipping and Receiving						450		
	System Support						220		
	Total					23	13,279		

Germananna Community College - Fredericksburg, Va.

Academic Services Buildings

Renovation Spaces

Space ID	Space Name	Function/Use	Special Requirements	Adjacency	Occ. #	# of Spaces	Dept. NSF	Dept. TNSF	Notes
LR-01	LRC Managers	LRC Managers/employees			1	1	120	0	
LR-02	Bookstore	Bookstore/general public/ students/contracted employees	Retail display systems, shelving			1	1,460	1,460	
LR-03	Bookstore Office	Bookstore office/contracted employees			2	2	120	240	
LR-04	Bookstore Storage	Bookstore Storage/employees				1	200	200	
LR-05	Financial Aid Office	Financial Aid Office/employees			2	1	130	130	
LR-06	Financial Aid Coordinator	Financial Aid Coordinator			1	1	120	120	
LR-07	Financial Aid Records	Financial Aid Records				1	200	200	
LR-08	Student Activities Office	Student Activities Office/employees and students			2	1	120	120	
LR-09	Student Activities Storage	Student Activities storage				1	200	200	
LR-10	Faculty offices	Faculty Offices/employees			1	8	120	960	
	Total					18		3,630	

Germanna Community College - Fredericksburg, Va.

Space Summary

7-Jul-09

Page 7 of 7

General Spaces for Discussion/Clarification (Not in Original Program)

Space ID	Space Name	Special Requirements	Adjacency	Occ. #	# of Spaces	Dept. NSF	Dept. TNSF	Notes
Note:	Lobby/Reception Desk/Customer Service Center	Flat panel monitors	Library(?) / public student gathering spaces					Will be covered in Building Gross SF
	Student Gathering Areas (Public)	Data outlets			0	0	0	
	Student Gathering Areas (Private)	Data outlets			0	0	0	
	Student touch-down spaces				0	0	0	Potentially in circulation areas
	Theater				0	0	0	
	Lost and Found	Secured Area	Security Office		0	0	0	Location?
	Catering Kitchen	Refrigerator, microwave			0	0	0	In addition to Dining Area OF-077?
	Art Classroom	Sink			0	0	0	
	Wellness Center/Clinic		Bathrooms		0	0	0	
	Total				0	0	0	