Date: 11/16/2007 Page: 1

2004-08 FIVE YEAR CONSTRUCTION PLAN (2004-05 FIRST FUNDING YEAR)

San Mateo County CCD

Prepared in reference to the Community College Construction Act of 1980 and approved on behalf of the local governing board for submission to

the office of the Chancellor, California Community Colleges

Signed

Ron Galatolo
(Chief Executive Officer)

Title

Chancellor-Superintendent

Date

11/16/2007

Contact Person

José Nuñez

Telephone <u>(650) 574-6512</u>

Date Received at Chancellor's Office

Chancellor's Office reviewed by

Notice of Approval

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Inventory of Land	
	San Mateo County CCD	Page 3

List the address and acreage of every land unit owned by the district (Education Code 81821(e)). Please identify all locations, both on-campus and off-campus, grouped according to their "parent" institution. In the event the list is long or complicated, please substitute copies of college bulletins or other notices to the public which display similar information. The list should be current as of October the prior year

Address	Acreage
Canada College 4200 Farm Hill Blvd. Redwood City, CA 94061	132.0
Coastside Site Purissim Creek @ Hwy 1 Half Moon Bay, CA 94019	184.0
College Of San Mateo 1700 W. Hillsdale Blvd. San Mateo, CA 94402	154.0
Skyline College 3300 College Drive San Bruno, CA 94066	125.0

	Legislative	Districts		
Campus	Assembly	Senate	House	_
Canada College College Of San Mateo Skyline College San Mateo District Office	21 19 19 19	11 8 8 8	14 12 12 12	

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Instructional Delivery Locations	
	San Mateo County CCD	Page 4

Address

X-Off Campus Locations (See Attached List)

Canada College 4200 Farm Hill Blvd. Redwood City, CA 94061

College Of San Mateo 1700 W. Hillsdale Blvd. San Mateo, CA 94402

Skyline College 3300 College Drive San Bruno, CA 94066

District Projects Priority Order San Mateo County CCD

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	la '		ı	1						
No.	Project ASF	Occupancy Total Cost	Source	2002/2003	2003/2004	Sc 2004/2005	chedule of Fundamental 2005/2006	ds 2006/2007	2007/2008	2008/2009
	ASF	TOTAL COST	Source	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009
1	SEISMIC U 0	IPGRADE-DISTRI 2004/2005 \$2,205,000	CTWIDE-P State	San Mateo Dist (C) \$1,817,000	trict Office					
2	CHILDHOO 7,855	DD EDUCATION A 2002/2003 \$3,077,000 \$365,000	State NonState	Canada College	9					
3	CENTER F0 13,340	OR ADVANCED LI 2002/2003 \$1,993,000 \$107,000	State NonState	Skyline College	•					
4	FIRE ALAR	M RENOVATION 2004/2005 \$2,059,000	PHASE II State	San Mateo Dist (C) \$1,998,000	trict Office					
5	SEISMIC R	2003/2004 \$4,098,000 \$315,000	State NonState	College Of San (C) \$3,745,000 \$315,000	Mateo					
6	SEISMIC R	ETROFIT OF BUI 2003/2004 \$1,724,000 \$8,000	State NonState	Skyline College (C) \$1,567,000	•					
7	SEISMIC U	PGRADE-BUILDI 2003/2004 \$4,288,000	NGS 7 AND State	Skyline College (C) \$3,923,000	•					
8	SCIENCE 0 35,800	2005/2006 \$18,095,000	NonState	College Of San (P)(W) \$1,141,000	Mateo (C) \$15,346,000	(E) \$1,608,000				
9	STUDENT 24,900	UNION 2006/2007 \$10,164,000	NonState	Skyline College (P) \$232,000	(W) \$442,000	(C) \$8,759,000	(E) \$731,000			
10	LIBRARY/L 29,828	EARNING RESOL 2006/2007 \$16,921,000 \$2,000,000	JRCE & STU State NonState	Canada College	(P)(W) \$1,170,000	(C) \$14,249,000 \$830,000	(E) \$2,672,000			
11	CONSOLID -1,821	2005/2006 \$10,314,000 \$3,047,000	State NonState	College Of San (P)(W) \$249,000 \$786,000	Mateo	(C)(E) \$10,065,000 \$2,261,000				
12	FACILITY I 10,521	MAINTENANCE C 2006/2007 \$3,086,000 \$317,000	ENTER State NonState	Skyline College (P)(W) \$273,000		(C) \$2,875,000 \$44,000	(E) \$211,000			

District Projects Priority Order

San Mateo County CCD

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No.	Project	Occupancy				Sc	chedule of Fun	ds		
1.10.	ASF	Total Cost	Source	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009
13		ALTH VOC/TECH 2008/2009 \$5,198,000		Skyline College		•	(P)(W) \$361,000	(C) \$4,376,000	(E) \$461,000	
14	RENOVATIO	2008/2009 \$5,392,000	TIONAL FA State	Canada College			(P)(W) \$388,000	(C) \$4,109,000	(E) \$895,000	
15	BLDGS 10, 1,722	11, 12, 13 RECC 2008/2009 \$13,264,000	NSTRUCTI State	College Of San	Mateo		(P)(W) \$1,064,000	(C) \$11,100,000	(E) \$1,100,000	
16	BLDG 2/3RI -743	D FLOOR-ADMIN 2009/2010 \$1,813,000	State	Skyline College				(P)(W) \$147,000	(C) \$1,378,000	(E) \$288,000
17	FACILITIES 15,170	MAINTENANCE 2009/2010 \$3,070,000 \$311,000	CENTER State NonState	Canada College				(P)(W) \$271,000	(C) \$2,855,000 \$40,000	(E) \$215,000
18	DEMOLITIC -33,691	ON OF BLDGS 25 2008/2009 \$1,800,000	-29 NonState	College Of San	Mateo			(P) \$80,000	(W)(C) \$1,720,000	
19	UNIVERSIT	Y CENTER 2010/2011 \$3,116,000	State	Canada College					(P)(W) \$296,000	(C) \$2,553,000
20	CHILDHOOI 7,855	D EDUCATION A 2010/2011 \$3,648,000	ND DEVEL State	Skyline College					(P)(W) \$269,000	(C) \$3,173,000
21	FINE ARTS 305	BLDG RENOVAT 2010/2011 \$2,879,000	ION AND U State	Skyline College					(P)(W) \$233,000	(C) \$2,326,000
22	REGIONAL 10,000	PUBLIC SAFETY 2010/2011 \$4,302,000	CENTER State	College Of San	Mateo				(P)(W) \$286,000	(C) \$3,396,000
23	PACIFIC HE 28,000	IGHTS CONVER 2010/2011 \$10,198,000	SION State	Skyline College					(P)(W) \$692,000	(C) \$8,986,000
24	PE ADDITION 4,000	2010/2011 \$1,475,000	State	Skyline College					(P)(W) \$130,000	(C) \$1,301,000
25	ARCHITECT	TURAL BARRIER 2010/2011 \$6,824,000	REMOVAL - State	San Mateo Distr	rict Office				(P)(W) \$580,000	(C) \$6,244,000

District Lecture Capacity/Load Ratios

No. Project	_							
Lect ASF WSCF	l Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
8 SCIENCE CENTER -800 -1,869 College Of San Mateo	5 2005/2006			231,967 147%				
14 RENOVATION OF INS 1,500 3,497 Canada College		ILITIES-BLDGS 5 & 6					235,464 145%	
15 BLDGS 10, 11, 12, 13 3,000 6,993 College Of San Mateo		N					242,457 150%	
18 DEMOLITION OF BLD0 -1,593 -3,713 College Of San Mateo							238,744 147%	
16 BLDG 2/3RD FLOOR-A 0 (Skyline College	DMIN. RENOVATI) 2009/2010	ON AND UPGRADE						238,744 147%
19 UNIVERSITY CENTER 3,000 6,356 Canada College	5 2010/2011							
21 FINE ARTS BLDG REN -326 -69' Skyline College		GRADE-BLDG 1						
22 REGIONAL PUBLIC SA 900 1,907 College Of San Mateo								

	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Lecture Actual*/Projected WSCH	154,068	155,651	157,281	158,961	160,690	161,879	161,879
100,314 Cumulative Capacity	233,832	233,832	233,832	231,967	231,967	231,967	238,744
Capacity/Load Ratio	152%	150%	149%	146%	144%	143%	147%

District Laboratory Capacity/Load Ratios San Mateo County CCD

No.	Project Lab ASF WSCH	Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
	Lab Asr Wsch	Occupancy	2003/2004	2004/2003	2003/2000	2000/2007	200772006	2000/2009	2009/2010
2	CHILDHOOD EDUCATION 600 233	N AND DEVELOR 2002/2003	PMENT CENTER						
	Canada College	2002/2003					-		
3	CENTER FOR ADVANCED	LEARNING TE	CHNOLOGIES						
	1,779 806 Skyline College	2002/2003							
8	SCIENCE CENTER -3,312 -1,301	2005/2006			85,205				
	College Of San Mateo				102%				
10	LIBRARY/LEARNING RES		ENT SERVICES CENTER						
	500 195 Canada College	2006/2007				85,400 101%			
12	ALLIED HEALTH VOC/TE	CH TRAINING A	DDITION						
13	8,847 3,740	2008/2009	IDDITION					89,140	
	Skyline College						-	104%	
14	RENOVATION OF INSTR		LITIES-BLDGS 5 & 6					01.074	
	7,000 2,724 Canada College	2008/2009						91,864 107%	
15	BLDGS 10, 11, 12, 13 RE	CONSTRUCTIO	N						
10	28,000 13,243	2008/2009						105,107	
	College Of San Mateo							122%	
18	DEMOLITION OF BLDGS -26,785 -6,063	25-29 2008/2009						99,044	
	College Of San Mateo	2000/2009						115%	
19	UNIVERSITY CENTER								
•	4,000 1,556	2010/2011							
	Canada College						_		
20	CHILDHOOD EDUCATION 600 233	N AND DEVELOR 2010/2011	PMENT CENTER						
	Skyline College	2010/2011							

Calif. Comm. Colleges Five Year Construction Plan 11.	11/16/2007
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District Laboratory Capacity/Load Ratios

San Mateo County CCD Page 9

No	Project	_							
	Lab ASF	WSCH Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010

21 FINE ARTS BLDG RENOVATION AND UPGRADE-BLDG 1 4,089 1,510 2010/2011 Skyline College

22 REGIONAL PUBLIC SAFETY CENTER 7,800 3,645 2010/2011

College Of San Mateo

		2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Laboratory	Actual*/Projected WSCH	81,966	82,808	83,676	84,569	85,489	86,122	86,122
218,709	Cumulative Capacity	85,467	86,506	86,506	85,205	85,400	85,400	99,044
	Capacity/Load Ratio	104%	104%	103%	101%	100%	99%	115%

District Office Capacity/Load Ratios

No.	Project								
	Off ASF FTE	Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
2	CHILDHOOD EDUCATIO 570 4 Canada College	N AND DEVELOF 2002/2003	PMENT CENTER						
3	CENTER FOR ADVANCED 2,000 14 Skyline College	D LEARNING TEC 2002/2003	CHNOLOGIES						
8	SCIENCE CENTER 34 0 College Of San Mateo	2005/2006			987 143%				
11	CONSOLIDATION OF ST 898 6 College Of San Mateo	UDENT SERVICE 2005/2006	ES: BLDGS 1, 5 & 6		994 144%				
9	STUDENT UNION 1,300 9 Skyline College	2006/2007				1,003 145%			
10	LIBRARY/LEARNING RES 1,677 12 Canada College	SOURCE & STUD 2006/2007	ENT SERVICES CENTER	R		1,015 147%			
12	FACILITY MAINTENANC 1,117 8 Skyline College	E CENTER 2006/2007				1,023 148%			
13	ALLIED HEALTH VOC/TE 703 5 Skyline College	ECH TRAINING A 2008/2009	ADDITION					1,028 147%	
14	RENOVATION OF INSTR 1,500 11 Canada College		LITIES-BLDGS 5 & 6					1,039 148%	
15	BLDGS 10, 11, 12, 13 RI 3,400 24 College Of San Mateo	ECONSTRUCTION 2008/2009	N					1,063 152%	

District Office Capacity/Load Ratios

No. Project							<u> </u>	Ι	
Off AS	F FTE	Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
-2,20	TION OF BLDG 1 -16 Of San Mateo							1,047 149%	
16 BLDG 2/ 2,88 Skyline (0 21		ON AND UPGRADE						1,067 152%
17 FACILIT 1,4; Canada		NCE CENTER 2009/2010							1,076 154%
19 UNIVERS 1,20 Canada	0 8	2010/2011							
	0 4	ON AND DEVELOR 2010/2011	PMENT CENTER						
21 FINE AR -1,14 Skyline (-7	VATION AND UP 2010/2011	GRADE-BLDG 1						
50	AL PUBLIC SAF 10 3 Of San Mateo								

		2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Office	Actual*/Projected FTE	680	688	690	692	698	701	701
135,614	Cumulative Capacity	969	987	987	994	1,023	1,023	1,047
	Capacity/Load Ratio	142%	143%	143%	144%	147%	146%	149%

District Library Capacity/Load Ratios San Mateo County CCD

No.	Project								
	Lib A	SF Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
3	CENTER FOR ADVAN 8,9 Skyline College	ICED LEARNING TE 92 2002/2003	CHNOLOGIES						
11	CONSOLIDATION O 1,8 College Of San Mate	84 2005/2006	ES: BLDGS 1, 5 & 6		72,515 113%				
10		RESOURCE & STUI 91 2006/2007	DENT SERVICES CENTE	R		78,206 121%			
13	ALLIED HEALTH VO	C/TECH TRAINING 50 2008/2009	ADDITION					78,456 120%	
15	BLDGS 10, 11, 12, 1 1,0 College Of San Mate	00 2008/2009	NO					79,456 121%	

	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Library Actual*/Projected WSCH	63,101	63,575	64,065	64,571	65,092	65,447	65,447
61,639 Cumulative Capacity	61,639	70,631	70,631	72,515	78,206	78,206	79,456
Capacity/Load Ratio	98%	111%	110%	112%	120%	119%	121%

District AV/TV Capacity/Load Ratios

No. Proje	AVTV	Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
	3 CENTER FOR ADVANCED LEARNING TECHNOLOGIES -752 2002/2003 Skyline College								
10 LIBRA	RY/LEARNING RES	SOURCE & STUD 2006/2007	ENT SERVICES CENTE	?		15,469 73%			
	15 BLDGS 10, 11, 12, 13 RECONSTRUCTION 500 2008/2009 15,969 College Of San Mateo 75%								
	DLITION OF BLDGS -2,339 ge Of San Mateo	25-29 2008/2009						13,630 64%	
	ARTS BLDG RENO\ 338 e College		GRADE-BLDG 1						

	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
AV/TV Actual	Projected WSCH 21,191	21,231	21,273	21,316	21,360	21,391	21,391
12,801 Cumul	ntive Capacity 12,801	12,049	12,049	12,049	15,469	15,469	13,630
Capaci	ty/Load Ratio 60%	57%	57%	57%	72%	72%	64%

San Mateo County CCD

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District Load DistributionReference: Chancellor's Office Forecast

					P.E.		On-Campus
	Instructional	Total Campus	Off-Campus	On-Campus	Laboratory	On-Campus	Laboratory
	Staff FTE	WSCH	WSCH	WSCH	WSCH	Lecture WSCH	WSCH
Actual Fall							
2000	666	243,534	4,890	238,644	12,528	147,594	78,522
2001	658	251,660	5,053	246,607	12,946	152,519	81,142
Forecast							
2002	676	252,507	5,070	247,437	12,989	153,032	81,415
2003	680	254,216	5,105	249,111	13,077	154,068	81,966
2004	688	256,828	5,157	251,671	13,212	155,651	82,808
2005	690	259,518	5,211	254,307	13,350	157,281	83,676
2006	692	262,289	5,267	257,022	13,492	158,961	84,569
2007	698	265,143	5,324	259,819	13,639	160,690	85,489
2008	701	267,104	5,363	261,741	13,740	161,879	86,122

San Mateo County CCD Page 15

Instructional Load by Campus or Location Reference: Chancellor's Office Forecast

WSCH Distributed to Campuses or Other Locations

		Actual					Projected			
Campus	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Canada Colle	ege 51,596	48,707	50,332	50,501	50,843	51,366	51,904	52,458	53,029	53,421
College Of S	an Mateo 112,762	107,155	110,730	111,103	111,855	113,004	114,188	115,407	116,663	117,526
Skyline Colle	ge 85,502	87,672	90,598	90,903	91,518	92,458	93,426	94,424	95,451	96,157
San Mateo D	istrict Office									
Total	249,861	243,534	251,660	252,507	254,216	256,828	259,518	262,289	265,143	267,104

San Mateo County CCD

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Total District Library Load

Reference: Chancellor's Office Forecast of Day-Graded Enrollment

(a)	Total Day- Graded (b)	Number of Campuses (c)	Initial ASF (3,795/Camp) (d)	First 3,000 Day Graded (3.83/DG) (e)	Between 3k - 9k (3.39/DG) (f)	Above 9,000 (2.94/DG) (g)	Total ASF (d+e+f+g)
2002/2003	15,657	3	11,385	11,490	20,340	19,572	62,787
2003/2004	15,764	3	11,385	11,490	20,340	19,886	63,101
2004/2005	15,925	3	11,385	11,490	20,340	20,360	63,575
2005/2006	16,092	3	11,385	11,490	20,340	20,850	64,065
2006/2007	16,264	3	11,385	11,490	20,340	21,356	64,571
2007/2008	16,441	3	11,385	11,490	20,340	21,877	65,092
2008/2009	16,562	3	11,385	11,490	20,340	22,232	65,447

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
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San Mateo County CCD

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Library Load by Campus or Location

Reference: Chancellor's Office Forecast of Day-Graded Enrollment

Campus	2002	2003	2004	2005	2006	2007	2008
Canada College	13,185	13,251	13,351	13,454	13,560	13,669	13,744
	(21%)	(21%)	(21%)	(21%)	(21%)	(21%)	(21%)
College Of San Mateo	30,138	30,289	30,516	30,751	30,994	31,244	31,415
	(48%)	(48%)	(48%)	(48%)	(48%)	(48%)	(48%)
Skyline College	19,464	19,561	19,708	19,860	20,017	20,178	20,289
	(31%)	(31%)	(31%)	(31%)	(31%)	(31%)	(31%)
San Mateo District Office	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	
Total	62,787	63,101	63,575	64,065	64,571	65,092	65,447

San Mateo County CCD

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Total District AV, Radio, TV Load

Reference: Chancellor's Office Forecast of Day-Graded Enrollment

(a)	Total Day- Graded (b)	Number of Campuses (c)	Initial ASF (3,500/Camp) (d)	First 3,000 Day Graded (1.50/DG) (e)	Between 3k - 9k (0.75/DG) (f)	Above 9,000 (0.25/DG) (g)	Total ASF (d+e+f+g)
2002/2003	15,657	3	10,500	4,500	4,500	1,664	21,164
2003/2004	15,764	3	10,500	4,500	4,500	1,691	21,191
2004/2005	15,925	3	10,500	4,500	4,500	1,731	21,231
2005/2006	16,092	3	10,500	4,500	4,500	1,773	21,273
2006/2007	16,264	3	10,500	4,500	4,500	1,816	21,316
2007/2008	16,441	3	10,500	4,500	4,500	1,860	21,360
2008/2009	16,562	3	10,500	4,500	4,500	1,891	21,391

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
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AV, Radio, TV Load by Campus or Location Reference: Chancellor's Office Forecast of Day-Graded Enrollment

Campus	2002	2003	2004	2005	2006	2007	2008
Canada College	4,444	4,450	4,459	4,467	4,476	4,486	4,492
	(21%)	(21%)	(21%)	(21%)	(21%)	(21%)	(21%)
College Of San Mateo	10,159	10,172	10,191	10,211	10,232	10,253	10,267
	(48%)	(48%)	(48%)	(48%)	(48%)	(48%)	(48%)
Skyline College	6,561	6,569	6,582	6,595	6,608	6,622	6,631
	(31%)	(31%)	(31%)	(31%)	(31%)	(31%)	(31%)
San Mateo District Office	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	
Total	21,164	21,191	21,231	21,273	21,316	21,360	21,391

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Campus Lecture Capacity/Load Ratios	

Canada College

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No. Project							
Lect ASF WSCH Oc	ccupancy 2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
14 RENOVATION OF INSTRUCT 1,500 3,178 20 Canada College		52,460 156%					
19 UNIVERSITY CENTER 3,000 6,356 2010/2011							

Canada College

	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Lecture Actual*/Projected WSCH	32,052	32,381	32,721	33,070	33,430	33,677	33,677
23,261 Cumulative Capacity	49,282	49,282	49,282	49,282	49,282	49,282	52,460
Capacity/Load Ratio	154%	152%	151%	149%	147%	146%	156%

Calif. Confin. Colleges Five Year Construction Plan	1/16/2007
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Campus Laboratory Capacity/Load Ratios

Canada College Page 22

No. Project									
Lab ASF	WSCH	Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
2 CHILDHOOD E 600 Canada Colleg	233	N AND DEVELOR 2002/2003	PMENT CENTER						
10 LIBRARY/LEAR 500 Canada Colleg	195	SOURCE & STUD 2006/2007	ENT SERVICES CENTER	₹		18,011 117%			
14 RENOVATION 7,000 Canada Colleg	2,724	UCTIONAL FACI 2008/2009	LITIES-BLDGS 5 & 6					20,735 132%	
19 UNIVERSITY C 4,000 Canada Colleg	1,556	2010/2011							

	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Laboratory Actual*/Projected WSCH	14,946	15,100	15,258	15,421	15,588	15,704	15,704
37,247 Cumulative Capacity	17,583	17,817	17,817	17,817	18,011	18,011	20,735
Capacity/Load Ratio	118%	118%	117%	116%	116%	115%	132%

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
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Canada College

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NI-	D!1					1			T	1
NO.	Project	гтг	0001100001	2002/2004	2004/2005	2005/200/	2007/2007	2007/2000	2000/2000	2000/2010
	Off ASF	FTE	Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
	CHILDHOOD EDU 570 Canada College		N AND DEVELOR 2002/2003	PMENT CENTER						
10	LIBRARY/LEARNIN 1,677		OURCE & STUD 2006/2007	ENT SERVICES CENTER	?		189			
(Canada College	12	2000/2007				116%			
	RENOVATION OF 1,500 Canada College		JCTIONAL FACI 2008/2009	LITIES-BLDGS 5 & 6					200 121%	
	FACILITIES MAIN ⁻ 1,433 Canada College		CE CENTER 2009/2010							210 127%
	UNIVERSITY CEN ⁻ 1,200 Canada College	TER 8	2010/2011							

	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Office Actual*/Projected FTE	159	161	162	163	164	166	166
24,268 Cumulative Capacity	173	177	177	177	189	189	200
Capacity/Load Ratio	109%	110%	110%	109%	115%	114%	121%

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
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	Canada College	Page 24

No. Project								
	Lib ASF Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
10 LIBRARY/L Canada Co	EARNING RESOURCE & STUDI 5,691 2006/2007	ENT SERVICES CENTE	R		16,931 125%			

	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Library Actual*/Projected WSCH	13,251	13,351	13,454	13,560	13,669	13,744	13,744
11,240 Cumulative Capacity	11,240	11,240	11,240	11,240	16,931	16,931	16,931
Capacity/Load Ratio	85%	84%	84%	83%	124%	123%	123%

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Campus AV/TV Capacity/Load Ratios	
	Canada College	Page 25

No. Proje	ect								
	AVTV ASF	Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010

10 LIBRARY/LEARNING RESOURCE & STUDENT SERVICES CENTER
3,420 2006/2007 3,420
Canada College 76%

	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
AV/TV Actual*/Projected WSCH	4,450	4,459	4,467	4,476	4,486	4,492	4,492
0 Cumulative Capacity	0	0	0	0	3,420	3,420	3,420
Capacity/Load Ratio	0%	0%	0%	0%	76%	76%	76%

Canada College Page 26

Campus Load Distribution
Reference: Chancellor's Office Forecast

	Instructional Staff FTE	Total Campus WSCH	Off-Campus WSCH	On-Campus WSCH	P.E. Laboratory WSCH	On-Campus Lecture WSCH	On-Campus Laboratory WSCH
Actual Fall							
2000	158	48,707	1,028	47,679	2,656	30,705	14,318
2001	157	50,332	1,062	49,270	2,744	31,730	14,796
Forecast							
2002	159	50,501	1,066	49,436	2,754	31,837	14,846
2003	159	50,843	1,073	49,770	2,772	32,052	14,946
2004	161	51,366	1,084	50,282	2,801	32,381	15,100
2005	162	51,904	1,095	50,808	2,830	32,721	15,258
2006	163	52,458	1,107	51,351	2,860	33,070	15,421
2007	164	53,029	1,119	51,910	2,891	33,430	15,588
2008	166	53,421	1,127	52,294	2,913	33,677	15,704

Calif. Comm. Colleges	Five Year	Construction Plan		11/16/2007
	Load Distribut	st		
	Car	nada College		Page 27
Campus Worksheet for Computing	FTE Instruction Stat	f		
College Instructional Staff, Fall Term. Included are a extended day, and adult education except those who				
,	·	Total Certificated		Net Total Instructional and
(a)		Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Statutory Staff FTE (b-c) (d)
(α)		(6)	(6)	(u)
Instructors				
Counselors Include certicated special program coeconomic opportunity program, coordand Title 5 required staff, et. al.				
Department Adminstrators				
Librarians Include certificated director of audio/	visual, et. al.			
Institutional Adminstrators Include certificated persons with respect the entire institution, such as Supering Superintendent, President, Dean of I of Data Processing, et. al.	tendent, Assistant			
	Fall 2002 Totals	0.0	0.0	0.0

Calif. Comm. Colleges	Five Year	Construction Plan		11/16/2007
	Load Distribut	ion and Staff Forecas	st .	
	Car	nada College		Page 28
Campus Worksheet for Computing	FTE Instruction Staf	f		
College Instructional Staff, Fall Term. Included are a extended day, and adult education except those who	all certificated staff for day,			
exteriore day, and addit education except those with	ose office is located off-campus	•		
(a)		Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors				
Counselors Include certicated special program of economic opportunity program, coor and Title 5 required staff, et. al.				
Department Adminstrators				
Librarians Include certificated director of audio.	/visual, et. al.			
Institutional Adminstrators Include certificated persons with rest the entire institution, such as Superintendent, President, Dean of I of Data Processing, et. al.	ntendent, Assistant			
	Fall 2003 Totals	0.0	0.0	0.0

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Load Distribution and Staff Forecast	
	Canada College	Page 29

Campus Worksheet for Computing FTE Instruction Staff
College Instructional Staff, Fall Term. Included are all certificated staff for day,
extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	157.0	2.1	154.9
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.			
Department Adminstrators	3.0		3.0
Librarians Include certificated director of audio/visual, et. al.	2.4		2.4
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	3.0	3.0	
Fall 2004 Totals	165.4	5.1	160.3

Column (b) is the total number of Column (a) distributed to categories

Calif. Comm. Colleges	Five Year	Construction Plan		11/16/2007
	Load Distribut	ion and Staff Forecas	t	
	Car	nada College		Page 30
Campus Worksheet for Computing FT	E Instruction Stat	f		
College Instructional Staff, Fall Term. Included are all ce extended day, and adult education except those whose o				
onto laca day, and dadn cadedien shoop these thisse o	moo is located on sampas			
(a)		Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
(4)		(2)	(6)	(4)
Instructors				
Counselors Include certicated special program coord economic opportunity program, coordinated and Title 5 required staff, et. al.				
Department Adminstrators				
Librarians Include certificated director of audio/visi	ual, et. al.			
Institutional Adminstrators Include certificated persons with respon the entire institution, such as Superinter Superintendent, President, Dean of Insti of Data Processing, et. al.	ndent, Assistant			
1	Fall 2005 Totals	0.0	0.0	0.0

Calif. Comm. Colleges	Five Year	Construction Plan		11/16/2007
	Load Distribut	tion and Staff Forecas	st	
	Cai	nada College		Page 31
Campus Worksheet for Computing	ng FTF Instruction Stat	ff		
College Instructional Staff, Fall Term. Included a extended day, and adult education except those	re all certificated staff for day,			
(a)		Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors				
Counselors Include certicated special program economic opportunity program, coand Title 5 required staff, et. al.				
Department Adminstrators				
Librarians Include certificated director of auc	lio/visual, et. al.			
Institutional Adminstrators Include certificated persons with r the entire institution, such as Superintendent, President, Dean of Data Processing, et. al.	erintendent, Assistant			
	Fall 2006 Totals	0.0	0.0	0.0

Calif. Comm. Colleges	Five Year	Construction Plan		11/16/2007
	Load Distribut	ion and Staff Forecas	st	
	Car	nada College		Page 32
Campus Worksheet for Computin	g FTE Instruction Stat	ff		
College Instructional Staff, Fall Term. Included ar extended day, and adult education except those w	e all certificated staff for day,			
extended day, and addit education except those w	mose office is located off campus	•		
		Total Certificated		Net Total Instructional and
		Instructional and	Non-Instructional	Statutory Staff FTE
		Statutory Staff FTE	Portion of FTE	(b-c)
(a)		(b)	(c)	(d) (
Instructors				
Instructors				
Counselors				
Include certicated special program				
economic opportunity program, co	ordinators, statutory			
and Title 5 required staff, et. al.				
Department Adminstrators				
Librarians				
Include certificated director of aud	io/visual, et. al.			
Institutional Adminstrators	on anailailiti aa aayanin n			
Include certificated persons with rethe entire institution, such as Supe				
Superintendent, President, Dean of				
of Data Processing, et. al.				
	Fall 2007 Totals	0.0	0.0	0.0
	raii 2007 Totais	0.0	0.0	0.0

Calif. Comm. Colleges	Five Year	Construction Plan		11/16/2007
	Load Distribut	ion and Staff Forecas	it	
	Car	nada College		Page 33
Campus Worksheet for Computing	FTE Instruction Stat	ff		
College Instructional Staff, Fall Term. Included are a extended day, and adult education except those who				
onoridad day, and addit addition onespt these mile	so cinico is icoatoa cin campac	•		
		Total Certificated		Net Total Instructional and
		Instructional and	Non-Instructional	Statutory Staff FTE
		Statutory Staff FTE	Portion of FTE	(b-c)
(a)		(b)	(c)	(d)
Instructors				
Counselors	o o religio to ro			
Include certicated special program coeconomic opportunity program, coor				
and Title 5 required staff, et. al.	amators, statutory			
·				
Department Adminstrators				
Librarians				
Include certificated director of audio.	/visual, et. al.			
Lucatita eti curci Aduniu caturata un				
Institutional Adminstrators Include certificated persons with res	nonsibilities covering			
the entire institution, such as Superior				
Superintendent, President, Dean of I				
of Data Processing, et. al.				
	Fall 2008 Totals	0.0	0.0	0.0

Cum Sum of Existing and Proposed Space, 2003 - 2009

Canada College

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Cumulative Summar	y of Existing	and Proposed	Areas, 2003-2009

Priority and Year of Occupancy (a)	Classroom 100's (b)	Laboratory 200's (c)	Office 300's (d)	Library 400's (e)	AV Radio TV 530 - 535 (f)	P.E. 520 - 525 (g)	Assembly 610 - 625 (h)	Inactive 050 - 070 (i)	All Other Areas (i)	Total ASF (k)
Total ASF	23,261	37,247	24,268	11,240	(1)	24,493	19,982	6,124	22,366	168,981
2 2002/2003	CHILDHOOD ED	OUCATION AND DE 600 37,847	VELOPMENT CEN 570 24,838	TER					6,685 29,051	7,855 176,836
10 2006/2007	LIBRARY/LEARN	IING RESOURCE & 500 38,347	STUDENT SERVI 1,677 26,515	CES CENTER 5,691 16,931	3,420 3,420				18,540 47,591	29,828 206,664
14 2008/2009	RENOVATION O 1,500 24,761	F INSTRUCTIONAL 7,000 45,347	_ FACILITIES-BLD 1,500 28,015	OGS 5 & 6					-10,000 37,591	
Total Existing	and Propose	ed Space								
	24,761	45,347	28,015	16,931	3,420	24,493	19,982	6,124	37,591	206,664

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007		
Capacity of Net Existing On-Campus ASF				
Canada College Page				

Classrooms, Classroom Service (Room Type 100's)		Net ASF	ASF/100 WSCH	Capacity WSCH
	Totals	23,261	47.2	49,282

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
0100 Agriculture/Natural Resources		492		0956 Industrial/Manufacturing Technology		385	
0116 Agricultural Power Equipment Technology		856		1000 Fine and Applied Arts	8,545	257	3,325
0200 Architecture and Environmental Design		257		1100 Foreign Language		150	
0400 Biological Sciences	6,693	235	2,848	1200 Health	192	214	90
0500 Business and Management	4,289	128	3,351	1300 Consumer Education and Home Economic	3,679	257	1,432
0600 Communications		214		1400 Law		150	
0700 Computer and Information Science	2,498	171	1,461	1500 Humanities (Letters)	1,544	150	1,029
0800 Education		321		1600 Library Science		150	
0900 Engineering & Related Industrial Technolo	1,341	321	418	1700 Mathematics		150	
0936 Printing and Lithography		342		1800 Military Studies		214	
0937 Tool & Machine Design Technology		385		1900 Physical Sciences	5,460	257	2,125
0945 Mechanical Technology, General		556		2000 Psychology		150	
0947 Diesel Technology		856		2100 Public Affairs and Services		214	
0948 Automotive Technology		856		2200 Social Sciences	1,211	150	807
0950 Aeronautical and Aviation Technology		749		3000 Commercial Services		214	
0952 Construction Craft Technology		749		4900 Interdisciplinary Studies	1,044	257	406
0954 Chemical Technology		556		_		_	
				Totals	36,496		17,291
				Campus Avg Lab ASF/100 WSCH		206	

		Net	ASF per	Capacity
Office and Office Service Areas (Room Type 300's)		ASF	FTE	FTE
	Totals	24,268	140	173

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Project Intent And Scope	
	Canada College	Page 36

District Priority :	2 CHILDHOOD EDUCAT	ION AND DEVELOPMENT CE	NTER
Project Type :	☐ Site Acquisition		☐ Reconstruction
	☐ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs :	\$3,442,000		
Anticipated Source(s) of Funds :	State and Non-State		
Type of construction:			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition:			

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		1999/2000	1999/2000	2000/2001	2001/2002	2002/2003
Estimated Cost		\$121,000	\$78,000	\$3,036,000	\$207,000	

Explain why this project is needed:

This project provides for permanent facilities for the Early childhood education program at Canada College. An increased demand in the county for licensed child care personnel has increased the demand for the program at the college. The county has an unmet need of such facilities but projects a growing need. Canada College has a preponderance of female oriented occupational programs that attract women who also have child care responsibilities. The College currently enrolls approximately 6000 students, 65% of whom are female. Many of these students are single parents and/or on wel- fare and seeking to meet new training/employment requirements, and/or first generation college students.

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Project Intent And Scope	
	Canada College	Page 37

District Priority No.: 2 CHILDHOOD EDUCATION AND DEVELOPMENT CENTER

	zamamigo ama ito						
	Classroom Type	Laboratory	Office Type	Library Type	AV - TV		
	100's	210 - 255	300's	400's	530 - 535	All Other	Total ASF
Project Primary		600	570			6,685	7,855
Project Secondary							
Project Net ASF		600	570			6,685	7,855

Project Net Capacity

		Classroom Totals	0	42.9	
Net ASF/100 Capacity	Classrooms, Classroom Service (Room Type 100's)		Net ASF		

Primary Effe	ect			Secondary Eff	ect		
		ASF/100	Capacity			ASF/100	Capacity
TOP Code/Description	Net ASF	WSCH	WSCH	TOP Code/Description	Net ASF	WSCH	WSCH
1300 Consumer Education and Home Econo	600	257	233	_		-	
				Laboratory Totals	600		233
					Net	ASF per	Capacity
Office and Office Service Areas (Room Type 30	00's)				ASF	FTE	FTE
				Office Totals	570	1/10	4.07

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Project Intent And Scope	
	Canada College	Page 38

District Priority :	10 LIBRARY/LEARNING	G RESOURCE & STUDENT SE	RVICES CENTER
Project Type :	☐ Site Acquisition		☐ Reconstruction
	☐ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs :	\$18,921,000		
Anticipated Source(s) of Funds:	State and Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition:			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2003/2004	2003/2004	2004/2005	2005/2006	2006/2007
Estimated Cost		\$585,000	\$585,000	\$15,079,000	\$2,672,000	

Explain why this project is needed:

This project creates a comprehensive, integrated Library/Leaning Resource & Student Services facility at Canada College. The facility will address the need for multiple student and instructional support systems to facilitate and enable effective learning as well as the consolidation of Student Services. The new building will house the library; media services; open-access computer labs for basic skills, computer science, ESL and foreign languages; and basic skills tutoring for reading, writing, and math. The facility will also provide for the consolidation of student service functions such as Admissions & Records, Counseling, Cashiering, EOPS, DSPS, Health Services, Financial Aid, and Security. The space will include a faculty resource center, teleconference center, faculty/staff offices, meeting rooms, and student lounge. At present, activities are decentralized and located in facilities dispersed as well as to too small to accommodate the needs of students and assigned staff. The new facility represents a 50% increase over assignable space in the existing Library and Learning Resource areas. An important secondary effect of this project will be a significant improvement in access along the multiple-elevations of the central campus for fire fighting equipment and for students, including those with physical limitations.

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Project Intent And Scope	
	Canada College	Page 39

District Priority No.: 10 LIBRARY/LEARNING RESOURCE & STUDENT SERVICES CENTER

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary		500	8,885	16,931	3,420	18,370	48,106
Project Secondary			-7,208	-11,240		170	-18,278
Project Net ASF		500	1,677	5,691	3,420	18,540	29,828

Project Net Capacity

	Classroom Totals	0	42.9	0
Classrooms, Classroom Service (Room Type 100's)		ASF	WSCH	WSCH
		Net	ASF/100	Capacity

	-							
Primary Effect				Secondary Effect				
	,	ASF/100	Capacity			ASF/100	Capacity	
TOP Code/Description	Net ASF	WSCH	WSCH	TOP Code/Description	Net ASF	WSCH	WSCH	
4900 Interdisciplinary Studies	500	257	195	_		-		
				Laboratory Totals	500		195	
					Net	ASF per	Capacity	
Office and Office Service Areas (Room	Type 300's)				ASF	FTE	FTE	
				Office Totals	1 677	140	11 00	

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Project Intent And Scope	
	Canada College	Page 40
District Priority: 1	4 RENOVATION OF INSTRUCTIONAL FACILITIES-BLO	7GS 5 & 6

District Priority :	14 RENOVATION OF IN	NSTRUCTIONAL FACILITIES-E	3LDGS 5 & 6
Project Type :	☐ Site Acquisition	☐ New Construction	□ Reconstruction
	☐ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs :	\$5,392,000		
Anticipated Source(s) of Funds :	State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			

If Existing - Condition:

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2005/2006	2005/2006	2006/2007	2007/2008	2008/2009
Estimated Cost		\$130,000	\$258,000	\$4,109,000	\$895,000	

Explain why this project is needed:

The library and students support facilities at Cañada College (Buildings 5 & 6) are more than 30 years old. As such, the college is constructing a new Library & Learning Resource & Student Services to accommodate the changing learning resource and consolidation of its student support services. It is the intent of the college to renovate the space vacated by the library and student services programs to instructional and community use space in order to accommodate its new vocational and outreach programs. The existing building systems such as electrical, plumbing, and HVAC have exceeded their life cycle and serviceability. This project seeks to completely modernize approximately 36,916 gross square feet of instructional and support facilities.

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Project Intent And Scope	
	Canada College	Page 41

District Priority No.: 14 RENOVATION OF INSTRUCTIONAL FACILITIES-BLDGS 5 & 6

Outline of Project Space - Buildings and Remodelings

	Classroom Type	Laboratory	Office Type	Library Type	AV - TV		
	100's	210 - 255	300's	400's	530 - 535	All Other	Total ASF
Project Primary	1,500	7,000	1,500			12,150	22,150
Project Secondary						-22,150	-22,150
Project Net ASF	1,500	7,000	1,500			-10,000	0

Project Net Capacity

	Classroom Totals	1,500	42.9	3,497
Classrooms, Classroom Service (Room Type 100's)		ASF	WSCH	WSCH
		Net	ASF/100	Capacity

Prim	ary Effect			Secondary Eff	ect		
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
4900 Interdisciplinary Studies	7,000	257	2,724	_		_	
				Laboratory Totals	7,000		2,724
Office and Office Service Areas (Room	Type 300's)				Net ASF	ASF per FTE	Capacity FTE
				Office Totals	1.500	140	10.71

Calif. Comm. Colleges	Five Year	11/16/2007	
	Project Ir		
	Can	ada College	Page 42
District Priority :	17 FACILITIES MAINTE	ENANCE CENTER	
Project Type :	☐ Site Acquisition	☐ New Construction	☐ Reconstruction
	□ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs :	\$3,381,000		
Anticipated Source(s) of Funds :	State and Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2006/2007	2006/2007	2007/2008	2008/2009	2009/2010
Estimated Cost		\$167,000	\$104,000	\$2,895,000	\$215,000	

Explain why this project is needed:

The existing maintenace facilities are located in old buildings that do not adequately serve the needs of the maintenance functions for this campus. This project replaces the facility with safe and appropriate shops, storage, and office facilities to support the academic functions of this campus.

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Project Intent And Scope	
	Canada College	Page 43

District Priority No.: 17 FACILITIES MAINTENANCE CENTER

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary			1,603			16,097	17,700
Project Secondary			-170			-2,360	-2,530
Project Net ASF			1,433			13,737	15,170

Project Net Capacity

	Classroom Totals	0	42.9	0
Classrooms, Classroom Service (Room Type 100's)		ASF	WSCH	WSCH
		Net	ASF/100	Capacity

Primary Effect			Secondary Effect					
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	
				Laboratory Totals	0		0	
Office and Office Service Areas (Ro	oom Type 300's)				Net ASF	ASF per FTE	Capacity FTE	
				Office Totals	1,433	140	10.24	

Calif. Comm. Colleges	Five Year Const	ruction Plan	11/16/2007
	Project Intent	And Scope	
	Canada C	ollege	Page 44
District Priority:	19 UNIVERSITY CENTER		
Project Type :	☐ Site Acquisition		☐ Reconstruction
	☐ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs :	\$3,116,000		
Anticipated Source(s) of Funds :	State		
Type of construction:			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition:			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2007/2008	2007/2008	2008/2009	2009/2010	2010/2011
Estimated Cost		\$46,000	\$250,000	\$2,553,000	\$267,000	

Explain why this project is needed:

The San Mateo County Community College District and San Francisco State University are collaborating to create a new instructional model to deliver four-year college degrees in the rapidly expanding information technology, health sciences, and multimedia and business education fields. This collaboration is being forged by forming a closely linked joint degree program, in which the District and SFSU will jointly matriculate a "2+2" instructional program. This equates to two years of community college instruction, followed by a guaranteeed two years of University instruction culminating a four-year degree. In the initial yer the goal is to offer a joint credential program on Canada College campus. The joint program will offer all the required courses in an economically viable manner by admitting cohorts of 25-30 undergraduate students, all taking a prescribed sequence of community college and university courses simultaneously until completion of the degree or credential program. This initiative will enable the financially and geographically bound San Mateo and Santa Clara County college students the opportunity to complete a four year degree program close to home on the Canada College campus.

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Project Intent And Scope	
	Canada College	Page 45

District Priority No.: 19 UNIVERSITY CENTER

Outline of Project Space - Buildings and Remodelings

	Classroom Type	Laboratory	Office Type	Library Type	AV - TV		
	100's	210 - 255	300's	400's	530 - 535	All Other	Total ASF
Project Primary	3,000	4,000	1,200			3,600	11,800
Project Secondary							
Project Net ASF	3,000	4,000	1,200			3,600	11,800
Project Net ASF	3,000	4,000	1,200			3,000	11,800

Project Net Capacity

	Classroom Totals	3 000	<i>1</i> 2 Q	6 993
Classrooms, Classroom Service (Room Type 100's)		ASF	WSCH	WSCH
		Net	ASF/100	Capacity

	•						
Prir	mary Effect			Secondary Eff	ect		
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
4900 Interdisciplinary Studies	4,000	257	1,556	_		_	
				Laboratory Totals	4,000		1,556
Office and Office Service Areas (Room	n Type 300's)				Net ASF	ASF per FTE	Capacity FTE
,	, , , , , , , , , , , , , , , , , , ,			Office Totals	1 200	140	2 57

Campus Lecture Capacity/Load Ratios College Of San Mateo

No. Project									
Lect ASF	WSCH	Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
8 SCIENCE CEI -800 College Of Sa	-1,695	2005/2006			100,903 146%				
15 BLDGS 10, 1 3,000 College Of Sa	6,356	ECONSTRUCTION 2008/2009	N					107,258 151%	
18 DEMOLITION -1,593 College Of Sa	-3,375							103,883 146%	
22 REGIONAL P 900 College Of Sa	1,907	ETY CENTER 2010/2011							

	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Lecture Actual*/Projected WSCH	67,563	68,257	68,972	69,709	70,467	70,988	70,988
48,426 Cumulative Capacity	102,597	102,597	102,597	100,903	100,903	100,903	103,883
Capacity/Load Ratio	152%	150%	149%	145%	143%	142%	146%

Campus Laboratory Capacity/Load Ratios College Of San Mateo

No.	Project									
	Lab ASF	WSCH	Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
8	SCIENCE CEN -3,312 College Of Sa	-1,301	2005/2006			42,071 113%				
15		13,243	ECONSTRUCTION 2008/2009	N					55,314 145%	
18	DEMOLITION -26,785 College Of Sa	-6,063							49,251 129%	
22	REGIONAL PU 7,800 College Of Sa	3,645	ETY CENTER 2010/2011							

		2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Laboratory A	Actual*/Projected WSCH	36,386	36,760	37,145	37,542	37,950	38,231	38,231
113,123 C	Cumulative Capacity	43,371	43,371	43,371	42,071	42,071	42,071	49,251
C	Capacity/Load Ratio	119%	118%	117%	112%	111%	110%	129%

Campus Office Capacity/Load Ratios College Of San Mateo

No. Pro	oject									
(Off ASF	FTE	Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
	CIENCE CENTE 34 Ollege Of San N	0	2005/2006			481 149%				
	ONSOLIDATIOI 898 ollege Of San N	6	UDENT SERVICE 2005/2006	ES: BLDGS 1, 5 & 6		487 151%				
	DGS 10, 11, 1 3,400 ollege Of San N	24	ECONSTRUCTIO 2008/2009	N					511 154%	
	EMOLITION OF -2,261 ollege Of San N	-16	25-29 2008/2009						495 149%	
	EGIONAL PUBL 500 ollege Of San N	3	TY CENTER 2010/2011							

	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Office Actual*/Projected FTE	323	323	323	326	329	332	332
67,259 Cumulative Capacity	480	480	480	487	487	487	495
Capacity/Load Ratio	149%	149%	149%	149%	148%	147%	149%

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Campus Library Capacity/Load Ratios	
	College Of San Mateo	Page 50

No	Project					I		T	T	
110.	Trojout	Lib ASF	Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
11	CONSOLIDA College Of S	1,884	UDENT SERVICE 2005/2006	S: BLDGS 1, 5 & 6		27,041 88%				
15	BLDGS 10,	11, 12, 13 RI 1,000	ECONSTRUCTION 2008/2009	V					28,041	

College Of San Mateo

89%

	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Library Actual*/Projected WSCH	30,289	30,516	30,751	30,994	31,244	31,415	31,415
25,157 Cumulative Capacity	25,157	25,157	25,157	27,041	27,041	27,041	28,041
Capacity/Load Ratio	83%	82%	82%	87%	87%	86%	89%

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Communa AV/TV/Composity/Lond Detice	

Campus AV/TV Capacity/Load Ratios

No. Project									
	AVTV C	Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
	, 11, 12, 13 RECC 500 2 f San Mateo	ONSTRUCTION 2008/2009						8,528 83%	
	ION OF BLDGS 25 -2,339 2 f San Mateo	5-29 2008/2009						6,189 60%	

	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
AV/TV Actual*/Projected WSCH	10,172	10,191	10,211	10,232	10,253	10,267	10,267
8,028 Cumulative Capacity	8,028	8,028	8,028	8,028	8,028	8,028	6,189
Capacity/Load Ratio	79%	79%	79%	78%	78%	78%	60%

Load Distribution and Staff Forecast

College Of San Mateo

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Campus Load Distribution
Reference: Chancellor's Office Forecast

	Instructional Staff FTE	Total Campus WSCH	Off-Campus WSCH	On-Campus WSCH	P.E. Laboratory WSCH	On-Campus Lecture WSCH	On-Campus Laboratory WSCH
Actual Fall							
2000	323	107,155	2,100	105,055	5,473	64,724	34,857
2001	322	110,730	2,170	108,560	5,656	66,884	36,020
Forecast							
2002	323	111,103	2,178	108,925	5,675	67,109	36,141
2003	323	111,855	2,192	109,663	5,713	67,563	36,386
2004	323	113,004	2,215	110,789	5,772	68,257	36,760
2005	323	114,188	2,238	111,950	5,833	68,972	37,145
2006	326	115,407	2,262	113,145	5,895	69,709	37,542
2007	329	116,663	2,287	114,376	5,959	70,467	37,950
2008	332	117,526	2,304	115,222	6,003	70,988	38,231

Calif. Comm. Colleges	Five Year	Construction Plan		11/16/2007
	Load Distribut	ion and Staff Forecas	t	
	Colleg	e Of San Mateo		Page 53
Campus Worksheet for Computing F	TE Instruction Stat	f		
College Instructional Staff, Fall Term. Included are all extended day, and adult education except those whose				
extended day, and addit education except those whose	office is located off-campus			
		Total Certificated Instructional and Statutory Staff FTE	Non-Instructional Portion of FTE	Net Total Instructional and Statutory Staff FTE (b-c)
(a)		(b)	(c)	(d)
Instructors				
Counselors Include certicated special program coce economic opportunity program, coordi and Title 5 required staff, et. al.				
Department Adminstrators				
Librarians Include certificated director of audio/v	isual, et. al.			
Institutional Adminstrators Include certificated persons with responsible the entire institution, such as Superinte Superintendent, President, Dean of Institution of Data Processing, et. al.	endent, Assistant			
	Fall 2002 Totals	0.0	0.0	0.0

Calif. Comm. Colleges	Five Year	Construction Plan		11/16/2007
	Load Distribut	ion and Staff Forecas	it	
	Colleg	e Of San Mateo		Page 54
Campus Worksheet for Computing	FTE Instruction Stat	ff		
College Instructional Staff, Fall Term. Included are extended day, and adult education except those where the state of the	all certificated staff for day,			
(a)		Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors				
Counselors Include certicated special program of economic opportunity program, coof and Title 5 required staff, et. al.				
Department Adminstrators				
Librarians Include certificated director of audio	o/visual, et. al.			
Institutional Adminstrators Include certificated persons with rethe entire institution, such as Super Superintendent, President, Dean of of Data Processing, et. al.	intendent, Assistant			
	Fall 2003 Totals	0.0	0.0	0.0

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Load Distribution and Staff Forecast	
	College Of San Mateo	Page 55

Campus Worksheet for Computing FTE Instruction Staff
College Instructional Staff, Fall Term. Included are all certificated staff for day,
extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	290.0	3.1	286.9
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	24.8		24.8
Department Adminstrators	11.0		11.0
Librarians Include certificated director of audio/visual, et. al.	3.0		3.0
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	3.0	3.0	
Fall 2004 Totals	331.8	6.1	325.7

Column (b) is the total number of Column (a) distributed to categories

Calif. Comm. Colleges	Five Year	Construction Plan		11/16/2007
	Load Distribut	ion and Staff Forecas	st	
	Colleg	e Of San Mateo		Page 56
Campus Worksheet for Computing F	TE Instruction Staf	f		
College Instructional Staff, Fall Term. Included are all c extended day, and adult education except those whose	ertificated staff for day,			
extended day, and addit education except those whose	office is located off-campus			
(a)		Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors				
Counselors Include certicated special program coo economic opportunity program, coordinand Title 5 required staff, et. al.				
Department Adminstrators				
Librarians Include certificated director of audio/vi	sual, et. al.			
Institutional Adminstrators Include certificated persons with respo the entire institution, such as Superinte Superintendent, President, Dean of Ins of Data Processing, et. al.	endent, Assistant			
	Fall 2005 Totals	0.0	0.0	0.0

Calif. Comm. Colleges	Five Year	Construction Plan		11/16/2007
	Load Distribut	ion and Staff Forecas	t	
	Colleg	e Of San Mateo		Page 57
Campus Worksheet for Computing	FTE Instruction Staf	f		
College Instructional Staff, Fall Term. Included are extended day, and adult education except those wh				
	,			N-4 T-4-1
		Total Certificated		Net Total Instructional and
		Instructional and	Non-Instructional	Statutory Staff FTE
		Statutory Staff FTE	Portion of FTE	(b-c)
(a)		(b)	(c)	(d)
Instructors				
Counselors				
Include certicated special program of				
economic opportunity program, coo and Title 5 required staff, et. al.	rdinators, statutory			
and The Stequiled Stair, et. al.				
Department Adminstrators				
Librarians				
Include certificated director of audio	/visual, et. al.			
Institutional Adminstrators	enoncibilities covering			
Include certificated persons with res the entire institution, such as Super				
Superintendent, President, Dean of				
of Data Processing, et. al.				
	Fall 2006 Totals	0.0	0.0	0.0
	. 411 2000 101413	0.0	0.0	0.0

Calif. Comm. Colleges	Five Year	Construction Plan		11/16/2007
	Load Distribut	ion and Staff Forecas	t	
	Colleg	e Of San Mateo		Page 58
Campus Worksheet for Computin	ng FTE Instruction Stat	f		
College Instructional Staff, Fall Term. Included a extended day, and adult education except those v				
				N - + T - + - I
		Total Certificated		Net Total Instructional and
		Instructional and	Non-Instructional	Statutory Staff FTE
		Statutory Staff FTE	Portion of FTE	(b-c)
(a)		(b)	(c)	(d)
Instructors				
That dotors				
Counselors				
Include certicated special program				
economic opportunity program, co and Title 5 required staff, et. al.	ordinators, statutory			
and Title 3 required stair, et. al.				
Department Adminstrators				
Librarians				
Include certificated director of auc	lio/visual, et. al.			
	,			
Institutional Adminstrators	9.99			
Include certificated persons with rethe entire institution, such as Super				
Superintendent, President, Dean of				
of Data Processing, et. al.	,			
	Fall 2007 Totals	0.0	0.0	0.0
	raii 2007 Totais	0.0	0.0	0.0

Calif. Comm. Colleges	Five Year Load Distribut	11/16/2007				
	Page 59					
	College Of San Mateo					
Campus Worksheet for Computing F	TE Instruction Staf	f				
College Instructional Staff, Fall Term. Included are all c extended day, and adult education except those whose						
extended day, and addit education except those whose	office is located off-campus					
(a)		Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)		
(a)		(b)	(C)	(u)		
Instructors						
Counselors Include certicated special program coordinate conomic opportunity program, coordinate and Title 5 required staff, et. al. Department Adminstrators Librarians Include certificated director of audio/vi Institutional Adminstrators Include certificated persons with resport the entire institution, such as Superinted Superintendent, President, Dean of Institutional Adminstrators	nators, statutory sual, et. al. nsibilities covering endent, Assistant					
of Data Processing, et. al.						
	Fall 2008 Totals	0.0	0.0	0.0		

Cum Sum of Existing and Proposed Space, 2003 - 2009

College Of San Mateo

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Cumulative Summary of Existing and Proposed Areas, 2003-2009

Priority and					AV Radio					
Year of	Classroom	Laboratory	Office	Library	TV	P.E.	Assembly	Inactive	All Other	
Occupancy	100's	200's	300's	400's	530 - 535	520 - 525	610 - 625	050 - 070	Areas	Total ASF
					(f)			(i)	(i)	
(a)	(b)	(c)	(d)	(e)	(.)	(g)	(h)	(.)	W/	(k)
Total ASF	48,426	113,123	67,259	25,157	8,028	39,808	17,919	10,824	63,635	394,179
8 2005/2006	SCIENCE CENTE	R								
	-800	-3,312	34						39,878	35,800
	47,626	109,811	67,293						103,513	429,979
11 2005/2006	CONSOLIDATIO	N OF STUDENT SE	EDVICES: BLDGS	1 5 8 6						
11 2003/2000	CONSOLIDATIO	IN OF STODENT SE	898	1,884					-4,603	-1,821
			68,191	27,041					98,910	428,158
15 2008/2009	BLDGS 10 11 1	2, 13 RECONSTRU	ICTION							
10 2000/2007	3,000	28,000	3,400	1,000	500				-34,178	1,722
	50,626	137,811	71,591	28,041	8,528				64,732	429,880
18 2008/2009	DEMOLITION O	F BI DGS 25-29								
	-1,593	-26,785	-2,261		-2,339				-713	-33,691
	49,033	111,026	69,330		6,189				64,019	396,189
Total Existing	and Propose	ed Space								
_	49,033	111,026	69,330	28,041	6,189	39,808	17,919	10,824	64,019	396,189

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007				
Capacity of Net Existing On-Campus ASF						
	College Of San Mateo	Page 61				

		Net	ASF/100	Capacity
Classrooms, Classroom Service (Room Type 100's)		ASF	WSCH	WSCH
	Totals	48,426	47.2	102,597

TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
0100 Agriculture/Natural Resources	1,426	492	290	0956 Industrial/Manufacturing Technology	2,798	385	727
0116 Agricultural Power Equipment Technology		856		1000 Fine and Applied Arts	24,993	257	9,725
0200 Architecture and Environmental Design		257		1100 Foreign Language		150	
0400 Biological Sciences	8,242	235	3,507	1200 Health	3,672	214	1,716
0500 Business and Management	7,553	128	5,901	1300 Consumer Education and Home Economic		257	
0600 Communications	654	214	306	1400 Law		150	
0700 Computer and Information Science	2,933	171	1,715	1500 Humanities (Letters)	2,526	150	1,684
0800 Education	710	321	221	1600 Library Science		150	
0900 Engineering & Related Industrial Technolo	12,961	321	4,038	1700 Mathematics		150	
0936 Printing and Lithography		342		1800 Military Studies		214	
0937 Tool & Machine Design Technology	244	385	63	1900 Physical Sciences	17,775	257	6,916
0945 Mechanical Technology, General		556		2000 Psychology		150	
0947 Diesel Technology		856		2100 Public Affairs and Services	1,104	214	516
0948 Automotive Technology		856		2200 Social Sciences		150	
0950 Aeronautical and Aviation Technology	17,225	749	2,300	3000 Commercial Services	6,583	214	3,076
0952 Construction Craft Technology		749		4900 Interdisciplinary Studies	1,308	257	509
0954 Chemical Technology		556		_		_	
				Totals	112,707		43,210
				Campus Avg Lab ASF/100 WSCH		259	

Office and Office Service Areas (Room Type 300's)		Net ASF	ASF per FTE	Capacity FTE
	Totals	67,259	140	480

Calif. Comm. Colleges	Five Year	11/16/2007					
	Project Intent And Scope						
	College	e Of San Mateo	Page 62				
District Priority :	5 SEISMIC RETROFIT	OF BUILDING 6, Student Ser	vices				
Project Type :	☐ Site Acquisition	☐ New Construction	□ Reconstruction				
	☐ Replacement	☐ Infrastructure	☐ Equipment				
Total Estimated Costs :	\$4,413,000						
Anticipated Source(s) of Funds :	ipated Source(s) of Funds: State and Non-State						
Type of construction :							
Seismic Retrofit :							
If Existing - Age :							

If Existing - Condition:

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2001/2002	2001/2002	2002/2003		2003/2004
Estimated Cost		\$207,000	\$146,000	\$4,060,000		

Explain why this project is needed:

The district's facilities were evaluated by the Division of the State Arch- itect (DSA) in 1996-97 for conformance with minimum seismic standards for the performance of structures in eqrthquake conditions. This evaluation uncovered seismic deficiencies in the lateral force resisting elements of building 6 even in regard to its structural ties to bulding 5 which is con- tiguous. While buildings 5 and 6 are contiguous buildings, the DSA recom- mended that localized seismic improvements could be made to just building 6 without taking the total mass of both buildings into consideration. As a result, of the District's investigation, our engineers recommend that structural deficiencies be corrected at the earliest opportunity due to life safety concerns as it houses significant academic programs & services.

District Priority No.: 5 SEISMIC RETROFIT OF BUILDING 6, Student Services Outline of Project Space - Buildings and Remodelings Classroom Type Laboratory Office Type Library Type AV - TV 530 - 535 All Other Total A 100's 530 - 535 All Other Total A 100's Project Net ASF Project Net Capacity Project Net Capacity Classroom, Classroom Service (Room Type 100's) Room Type 100's) ASF WSCH WSCH WSCH ASF Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255) Primary Effect Secondary Effect Secondary Effect ASF/100 Capacity ASF/100 Capacity C	Calif. Comm. Colleges			r Construction F				11/	16/2007
District Priority No.: 5 SEISMIC RETROFIT OF BUILDING 6, Student Services Outline of Project Space - Buildings and Remodelings Classroom Type Laboratory Office Type Library Type AV - TV 300 S 530 - 535 All Other Total A Project Primary Project Primary Project Net Capacity Classroom Service (Room Type 100's) Classroom Type 100's) Classroom Totals	·								
Outline of Project Space - Buildings and Remodelings Classroom Type Laboratory Office Type Library Type AV - TV 100'S 210 - 255 300'S 400'S 530 - 535 All Other Total A Project Primary Project Secondary Project Net Capacity Classroom Service (Room Type 100'S) ASF WSCH WS Classroom Totals 0 42.9 Definition of Project Space - Buildings and Remodelings Classroom Totals 0 42.9 Classroom Totals 0 42.9 Definition of Project Space - Buildings and Remodelings Classroom Totals Secondary Effect ASF/100 Capacity ASF/100 Capacity			Colleg	ge Of San Mateo)				Page 63
Classroom Type Laboratory Office Type Library Type AV - TV 100's 210 - 255 300's 400's 530 - 535 All Other Total A Project Primary Project Secondary Project Net Capacity Net ASF/100 Capac Classrooms, Classroom Service (Room Type 100's) Classroom Totals	District Priority No.: 5	SEISMIC RETRO	FIT OF BUIL	DING 6, Stud	ent Services				
100's 210 - 255 300's 400's 530 - 535 All Other Total A	Outline of Project Space								
Project Net Capacity Project Net Capacity Classrooms, Classroom Service (Room Type 100's) Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255) Primary Effect ASF/100 Capacity Secondary Effect ASF/100 Capacity ASF/100 Capacity ASF/100 Capacity ASF/100 Capacity ASF/100 Capacity							All Oth	ier	Total ASF
Project Net Capacity	Project Primary								
Net	Project Secondary								
Classrooms, Classroom Service (Room Type 100's) Classroom Totals	Project Net ASF								
Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255) Primary Effect ASF/100 Capacity ASF/100 Capacity		Type 100's)							Capacity WSCH
Primary Effect Secondary Effect ASF/100 Capacity Secondary Effect ASF/100 Capacity				Cl	assroom Totals		0	42.9	0
ASF/100 Capacity ASF/100 Capac	Laboratories and Laborat	ory Service Areas	(Room Typ	es 210, 215, 2	20, 225, 230,	235, 255)			
	Prir		(100 0			Secondary Effe	ct	ACE/100	0
TOP code/Description Net ASF WSCH WSCH TOP code/Description Net ASF WSCH WS	ΓΟΡ Code/Description		VSCH WSCH		de/Description		Net ASF	WSCH	Capacity WSCH
Laboratory Totals 0				Lal	ooratory Totals		0		0

Office and Office Service Areas (Room Type 300's)

ASF per FTE

140

Net

ASF

0

Capacity FTE

0.00

Calif. Comm. Colleges	Five Year	11/16/2007	
	College	e Of San Mateo	Page 64
District Priority :	8 SCIENCE CENTER		
Project Type :	☐ Site Acquisition		☐ Reconstruction
	Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs :	\$18,095,000		
Anticipated Source(s) of Funds :	Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition:			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2002/2003	2002/2003	2003/2004	2004/2005	2005/2006
Estimated Cost		\$569,000	\$572,000	\$15,346,000	\$1,608,000	

Explain why this project is needed:

The science facilities at the College of San Mateo (Buildings 10, 11, 12, 13) are more than 30 years old. The existing electrical, plumbing, HVAC, and gas lines have exceeded their life cycle and serviceability. Additionally, the instructional fixed lab tables, fume hoods, wet labs, are inadequate for current pedagogy. This project seeks to completely replace laboratories and support facilities for delivery of the science programs.

The Master Plan places high priority on creating learning environments consistent with new learning technologies and with programmatic needs of the science program. This project creates enhanced learning environments for such programs by establishing lab/classrooms conducive to high technology, group learning. This project is funded with the use of local bond funds.

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Project Intent And Scope	
	College Of San Mateo	Page 65

District Priority No.: 8 SCIENCE CENTER

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	7,200	24,000	3,400			1,200	35,800
Project Secondary	-8,000	-27,312	-3,366			38,678	
Project Net ASF	-800	-3,312	34			39,878	35,800

Project Net Capacity

	Classroom Totals	-800	42.9	-1,865
Classrooms, Classroom Service (Room Type 100's)		ASF	WSCH	WSCH
		Net	ASF/100	Capacity

	Primary Effect			Secondary Ef	fect		
	-	ASF/100	Capacity			ASF/100	Capacity
TOP Code/Description	Net ASF	WSCH	WSCH	TOP Code/Description	Net ASF	WSCH	WSCH
0400 Biological Sciences	8,000	235	3,404	0400 Biological Sciences	-8,332	235	-3,546
1900 Physical Sciences	16,000	257	6,226	1900 Physical Sciences	-18,980	257 _	-7,385
				Laboratory Totals	-3,312		-1,301

office and office service Areas (Room Type 3003)	Office Totals	34	140	0.24
Office and Office Service Areas (Room Type 300's)		Net	ASF per	Capacity

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Project Intent And Scope	
	College Of San Mateo	Page 66
District Priority: 11	CONSOLIDATION OF STUDENT SERVICES: BLDGS 1	1,5 & 6

 □ Reconstruction Project Type: ☐ Site Acquisition ☐ New Construction

> ☐ Replacement ☐ Infrastructure ☐ Equipment

Total Estimated Costs: \$13,361,000

Anticipated Source(s) of Funds: State and Non-State

Type of construction: Seismic Retrofit: If Existing - Age: If Existing - Condition:

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2002/2003	2002/2003	2004/2005	2004/2005	2005/2006
Estimated Cost		\$335,000	\$700,000	\$11,132,000	\$1,194,000	

Explain why this project is needed:

This project creates a clearly identifiable Student Services Center that provides all services needed for 11500 students to matriculate and sustain the college experience: A & R, counseling, health, financial aid, EOPS, DSPS, etc. Currently these services are scattered in four different buildings at widely separate locations on the 153 ac. campus. In three of the spaces vacated by student services, the project creates educational environments that are learning centered rather than teaching centered where instructors are coaches, students work in teams, and networked computers provide distributed library/info databases. A cluster of interdisciplinary & public meeting spaces are created that vary by size and type and supported with technology including teleconferencing, computer stations, and electronic media displays.

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007				
Project Intent And Scope						
	College Of San Mateo	Page 67				

District Priority No.: 11 CONSOLIDATION OF STUDENT SERVICES: BLDGS 1, 5 & 6

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary			20,339	1,884		32,528	54,751
Project Secondary			-19,441			-37,131	-56,572
Project Net ASF			898	1,884		-4,603	-1,821

Project Net Capacity

	Classroom Totals	0	42.9	0
Classrooms, Classroom Service (Room Type 100's)		ASF	WSCH	WSCH
		Net	ASF/100	Capacity

Prim	nary Effect			Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
Ter code/Description	Net noi	***************************************	Woon	Laboratory Totals	0	-	0
					Net	ASF per	Capacity
Office and Office Service Areas (Room	Type 300's)				ASF	FTE	FTE
				Office Totals	898	1/10	6.41

Calif. Comm. Colleges	Five Year	11/16/2007							
	Project Intent And Scope								
College Of San Mateo Page 68									
District Priority: 15 BLDGS 10, 11, 12, 13 RECONSTRUCTION									
Project Type :	☐ Site Acquisition	☐ New Construction	□ Reconstruction						
	☐ Replacement	☐ Infrastructure	☐ Equipment						
Total Estimated Costs :	\$13,264,000								
Anticipated Source(s) of Funds :	State								
Type of construction :									
Seismic Retrofit :									
If Existing - Age :									
If Existing - Condition:									

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2005/2006	2005/2006	2006/2007	2007/2008	2008/2009
Estimated Cost		\$334,000	\$730,000	\$11,100,000	\$1,100,000	

Explain why this project is needed:

The science instructional facilities at the College of San Mateo (Buildings 10, 11, 12, 13) are more than 30 years old. As such, the college is constructing a new science facility using Bond funds to accommodate the changing scientific needs. It is the intent of the college to renovate the space vacated by the science program to instructional and support space to accommodate its new information technology programs and support facilities. The existing electrical, plumbing, and HVAC systems have exceeded their life cycle and serviceability. This project seeks to completely modernize approximately 50,000 assignable square feet of instructional and support facilities.

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007			
Project Intent And Scope					
	College Of San Mateo	Page 69			

District Priority No.: 15 BLDGS 10, 11, 12, 13 RECONSTRUCTION

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	3,000	28,000	3,400	1,000	500	4,500	40,400
Project Secondary						-38,678	-38,678
Project Net ASF	3,000	28,000	3,400	1,000	500	-34,178	1,722

Project Net Capacity

	Classroom Totals	3 000	/2 Q	6 993
Classrooms, Classroom Service (Room Type 100's)		ASF	WSCH	WSCH
		Net	ASF/100	Capacity

Primary E	ffect			Secondary Effect				
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	
0700 Computer and Information Science 4900 Interdisciplinary Studies	12,000 16,000	171 257	7,018 6,226	_		_		
				Laboratory Totals	28,000		13,243	
Office and Office Service Areas (Room Type	300's)				Net ASF	ASF per FTE	Capacity FTE	
Office and Office Service Areas (Room Type	300 s)			Office Totals	3,400	140	24.29	

Calif. Comm. Colleges	Five Year	11/16/2007							
	Project Intent And Scope								
	College	Of San Mateo	Page 70						
District Priority: 18 DEMOLITION OF BLDGS 25-29									
Project Type :	☐ Site Acquisition	☐ New Construction	□ Reconstruction						
	☐ Replacement	☐ Infrastructure	☐ Equipment						
Total Estimated Costs :	\$1,800,000								
Anticipated Source(s) of Funds :	Non-State								
Type of construction:									
Seismic Retrofit :									
If Existing - Age :									
If Existing - Condition:									

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2006/2007	2007/2008	2007/2008		2008/2009
Estimated Cost		\$80,000	\$120,000	\$1,600,000		

Explain why this project is needed:

This project demolishes 30 year old buildings that are no longer functional and will have been replaced by the construction of new facilities preceding their demolition.

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Project Intent And Scope	
	College Of San Mateo	Page 71

District Priority No.: 18 DEMOLITION OF BLDGS 25-29

Outline of Project Space - Buildings and Remodelings

outilité di l'inject opuce	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	ner.	Total ASF
Project Primary	100 3	210 - 233	3003	4003	330 - 333	All Oti	ici	Total ASI
Project Secondary	-1,593	-26,785	-2,261		-2,339		-713	-33,691
Project Net ASF	-1,593	-26,785	-2,261		-2,339		-713	-33,691
Project Net Capacity								
						Net	ASF/100	Capacity
Classrooms, Classroom Service (Room	Type 100's)					ASF	WSCH	WSCH
			Cla	ssroom Totals		-1,593	42.9	-3,713

Primary Effect			Secondary Effect				
TOP Code/Description Net A	ASF/100 ASF WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	
·			0700 Computer and Information Science	-905	171	-529	
			0900 Engineering & Related Industrial Techn	-608	321	-189	
			0937 Tool & Machine Design Technology	-244	385	-63	
			0950 Aeronautical and Aviation Technology	-16,025	749	-2,140	
			0956 Industrial/Manufacturing Technology	-2,798	385	-727	
			1000 Fine and Applied Arts	-6,205	257	-2,414	
			Laboratory Totals	-26,785		-6,063	
Office and Office Service Areas (Room Type 300's)				Net ASF	ASF per FTE	Capacity FTE	
			Office Totals	-2,261	140	-16.15	

Calif. Comm. Colleges	Five Year	11/16/2007	
	Page 72		
District Priority:	22 REGIONAL PUBLIC	SAFETY CENTER	
Project Type :	☐ Site Acquisition		☐ Reconstruction
	☐ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs :	\$4,302,000		
Anticipated Source(s) of Funds :	State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition:			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2007/2008	2007/2008	2008/2009	2009/2010	2010/2011
Estimated Cost		\$97,000	\$189,000	\$3,396,000	\$620,000	

Explain why this project is needed:

An expanding demand for the training of police, fire and emergency personnel is raising the need for an expanded curriculum and new facilities in the San Mateo County area. Working with local Fire and Safety people, the College has begun to build the program. Existing facilities are insufficient to support this change in program.

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Project Intent And Scope	
	College Of San Mateo	Page 73

District Priority No.: 22 REGIONAL PUBLIC SAFETY CENTER

Outline of Project Space - Buildings and Remodelings

outilité di l'idject opuce	Dananigs and ite	moacmigs					
	Classroom Type	Laboratory	Office Type	Library Type	AV - TV		
	100's	210 - 255	300's	400's	530 - 535	All Other	Total ASF
Project Primary	900	7,800	500			800	10,000
Project Secondary							
Project Net ASF	900	7,800	500			800	10,000

Project Net Capacity

	Classroom Totals	900	42.9	2,098
Classrooms, Classroom Service (Room Type 100's)		ASF	WSCH	WSCH
		Net	ASF/100	Capacity

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Prima	ry Effect			Secondary Effect						
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH			
2100 Public Affairs and Services	7,800	214	3,645	-		-				
				Laboratory Totals	7,800		3,645			
					Net	ASF per	Capacity			
Office and Office Service Areas (Room T	ype 300's)				ASF	FTE	FTE			
				Office Totals	500	140	3 57			

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Campus Lecture Capacity/Load Ratios	

Skyline College

Page 75

No. Project							
Lect ASF WSCH Occupa	ancy 2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
16 BLDG 2/3RD FLOOR-ADMIN. RENC 0 0 2009/20 Skyline College							60,650 106%
21 FINE ARTS BLDG RENOVATION AN -326 -691 2010/20							

Skyline College

	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Lecture Actual*/Projected WSCH	54,453	55,012	55,588	56,182	56,793	57,213	57,213
28,627 Cumulative Capacity	60,650	60,650	60,650	60,650	60,650	60,650	60,650
Capacity/Load Ratio	111%	110%	109%	108%	107%	106%	106%

Campus Laboratory Capacity/Load Ratios

Skyline College Page 76

No. Project									
Lab ASF	WSCH	Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
3 CENTER FOR 1,779 Skyline Colleg	806		CHNOLOGIES						
13 ALLIED HEAL 8,847 Skyline Colleg	3,740	ECH TRAINING A 2008/2009	DDITION					29,058 90%	
20 CHILDHOOD 600 Skyline Colleg	233	N AND DEVELOR 2010/2011	PMENT CENTER						
21 FINE ARTS BI 4,089 Skyline Colleg	1,510	VATION AND UP 2010/2011	GRADE-BLDG 1						

		2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Laboratory	Actual*/Projected WSCH	30,634	30,949	31,273	31,607	31,951	32,187	32,187
68,339	Cumulative Capacity	24,513	25,318	25,318	25,318	25,318	25,318	29,058
	Capacity/Load Ratio	80%	82%	81%	80%	79%	79%	90%

Campus Office Capacity/Load Ratios

Skyline College Page 77

No. Projec										
Off	ASF	FTE	Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
2	ER FOR ADVA 2,000 ne College	ANCED 14	LEARNING TEC 2002/2003	CHNOLOGIES						
1,	ENT UNION 1,300 ne College	9	2006/2007				256 129%			
1,	ITY MAINTEN 1,117 ne College		CENTER 2006/2007				264 133%			
	ED HEALTH VO 703 ne College		CH TRAINING A 2008/2009	DDITION					269 132%	
2	2/3RD FLOO 2,880 ne College	R-ADN 21	/IN. RENOVATIO 2009/2010	ON AND UPGRADE						289 143%
	DHOOD EDUC 570 ne College	ATION 4	N AND DEVELOF 2010/2011	MENT CENTER						
-1	ARTS BLDG R 1,148 ne College	RENOV -7	ATION AND UP 2010/2011	GRADE-BLDG 1						

	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Office Actual*/Project	ed FTE 194	200	201	199	201	203	203
32,501 Cumulative Cap	acity 232	246	246	246	264	264	269
Capacity/Load	Ratio 120%	123%	123%	124%	131%	130%	132%

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007			
Campus Library Capacity/Load Ratios					
	Skyline College	Page 78			

No.	Project									
		Lib ASF	Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010

3 CENTER FOR ADVANCED LEARNING TECHNOLOGIES 8,992 2002/2003

Skyline College

13 ALLIED HEALTH VOC/TECH TRAINING ADDITION 250 2008/2009

34,484 Skyline College 170%

	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Library Actual*/Projected WSCH	19,561	19,708	19,860	20,017	20,178	20,289	20,289
25,242 Cumulative Capacity	25,242	34,234	34,234	34,234	34,234	34,234	34,484
Capacity/Load Ratio	129%	174%	172%	171%	170%	169%	170%

Calif. Comm. Colleges Five Year Construction Plan 11/16/2007

Campus AV/TV Capacity/Load Ratios

Skyline College Page 79

No.	Project									
		AVTV ASF	Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010

3 CENTER FOR ADVANCED LEARNING TECHNOLOGIES

-752 2002/2003

Skyline College

21 FINE ARTS BLDG RENOVATION AND UPGRADE-BLDG 1

338 2010/2011

Skyline College

		2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
AV/TV A	Actual*/Projected WSCH	6,569	6,582	6,595	6,608	6,622	6,631	6,631
4,773 (Cumulative Capacity	4,773	4,021	4,021	4,021	4,021	4,021	4,021
(Capacity/Load Ratio	73%	61%	61%	61%	61%	61%	61%

Load Distribution and Staff Forecast

Skyline College Page 80

Campus Load Distribution
Reference: Chancellor's Office Forecast

	Instructional Staff FTE	Total Campus WSCH	Off-Campus WSCH	On-Campus WSCH	P.E. Laboratory WSCH	On-Campus Lecture WSCH	On-Campus Laboratory WSCH
Actual Fall							
2000	185	87,672	1,762	85,910	4,399	52,165	29,347
2001	179	90,598	1,821	88,777	4,545	53,905	30,326
Forecast							
2002	190	90,903	1,827	89,075	4,561	54,087	30,428
2003	194	91,518	1,840	89,678	4,592	54,453	30,634
2004	200	92,458	1,858	90,600	4,639	55,012	30,949
2005	201	93,426	1,878	91,549	4,687	55,588	31,273
2006	199	94,424	1,898	92,526	4,737	56,182	31,607
2007	201	95,451	1,919	93,533	4,789	56,793	31,951
2008	203	96,157	1,933	94,225	4,824	57,213	32,187

Five Year	Construction Plan		11/16/2007
Load Distribut	ion and Staff Forecas	st	
Sky	yline College		Page 81
g FTE Instruction Stat	ff		
e all certificated staff for day,			
nose office is located off-campus			
	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
o/visual, et. al.			
rintendent, Assistant			
Fall 2002 Totals	0.0	0.0	0.0
i	Load Distribut Sky ag FTE Instruction State e all certificated staff for day, whose office is located off-campus coordinators, ordinators, statutory io/visual, et. al. esponsibilities covering rintendent, Assistant f Instruction, Director	Skyline College Ing FTE Instruction Staff e all certificated staff for day, whose office is located off-campus. Total Certificated Instructional and Statutory Staff FTE (b) coordinators, ordinators, statutory io/visual, et. al. esponsibilities covering rintendent, Assistant f Instruction, Director	Load Distribution and Staff Forecast Skyline College In FTE Instruction Staff e all certificated staff for day, whose office is located off-campus. Total Certificated Instructional and Statutory Staff FTE (b) (c) Coordinators, ordinators, statutory io/visual, et. al. esponsibilities covering rintendent, Assistant Instruction, Director

Calif. Comm. Colleges	Five Year	Construction Plan		11/16/2007			
	Load Distribut	ion and Staff Forecas	t				
	Sky	Skyline College					
Campus Worksheet for Computing	g FTE Instruction Staf	f					
College Instructional Staff, Fall Term. Included are extended day, and adult education except those w							
				Nist Tatal			
		Total Certificated		Net Total Instructional and			
		Instructional and	Non-Instructional	Statutory Staff FTE			
		Statutory Staff FTE	Portion of FTE	(b-c)			
(a)		(b)	(c)	(d)			
Instructors							
This it do to is							
Counselors							
Include certicated special program							
economic opportunity program, coc and Title 5 required staff, et. al.	ordinators, statutory						
and Title 3 required stair, et. al.							
Department Adminstrators							
Librarians							
Include certificated director of audio	o/visual, et. al.						
	,						
Institutional Adminstrators	9.99						
Include certificated persons with re the entire institution, such as Super							
Superintendent, President, Dean of							
of Data Processing, et. al.	,						
	Fall 2003 Totals	0.0	0.0	0.0			
	raii 2003 10tais	0.0	0.0	0.0			

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Load Distribution and Staff Forecast	
	Skyline College	Page 83

Campus Worksheet for Computing FTE Instruction Staff
College Instructional Staff, Fall Term. Included are all certificated staff for day,
extended day, and adult education except those whose office is located off-campus.

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	164.2	2.0	162.2
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	12.6		12.6
Department Adminstrators	5.0		5.0
Librarians Include certificated director of audio/visual, et. al.	3.1		3.1
Institutional Adminstrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	3.0	3.0	
Fall 2004 Totals	187.9	5.0	182.9

Column (b) is the total number of Column (a) distributed to categories

Calif. Comm. Colleges	Five Year	Construction Plan		11/16/2007
	Load Distribut	ion and Staff Forecas	st .	
	Sky	yline College		Page 84
Campus Worksheet for Computir	ng FTE Instruction Stat	ff		
College Instructional Staff, Fall Term. Included a	e all certificated staff for day,			
extended day, and adult education except those v	vnose office is located off-campus	i.		
(a)		Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors				
Counselors Include certicated special program economic opportunity program, co and Title 5 required staff, et. al.				
Department Adminstrators				
Librarians Include certificated director of aud	io/visual, et. al.			
Institutional Adminstrators Include certificated persons with rethe entire institution, such as SuperSuperintendent, President, Dean of Data Processing, et. al.	erintendent, Assistant			
	Fall 2005 Totals	0.0	0.0	0.0

Calif. Comm. Colleges	Five Year	Construction Plan		11/16/2007
	Load Distribut	ion and Staff Forecas	t	
	Sky	rline College		Page 85
Campus Worksheet for Computing FTI	E Instruction Staf	f		
College Instructional Staff, Fall Term. Included are all cerextended day, and adult education except those whose of	tificated staff for day,			
exterided day, and addit education except those whose of	nice is located oir-campus	•		
		Total Contificated		Net Total
		Total Certificated Instructional and	Non-Instructional	Instructional and Statutory Staff FTE
		Statutory Staff FTE	Portion of FTE	(b-c)
(a)		(b)	(c)	(d)
Instructors				
Counselors				
Include certicated special program coord	linators,			
economic opportunity program, coordinate	ntors, statutory			
and Title 5 required staff, et. al.				
Department Adminstrators				
Librarians				
Include certificated director of audio/visi	ual, et. al.			
Institutional Adminstrators				
Include certificated persons with respons the entire institution, such as Superinter				
Superintendent, President, Dean of Instr				
of Data Processing, et. al.				
,	Fall 2004 Tatala			
'	Fall 2006 Totals	0.0	0.0	0.0

Calif. Comm. Colleges	Five Year	Construction Plan		11/16/2007
	Load Distribut	ion and Staff Forecas	t	
	Sky	yline College		Page 86
Campus Worksheet for Computin	g FTE Instruction Stat	f		
College Instructional Staff, Fall Term. Included ar extended day, and adult education except those w	e all certificated staff for day,			
externace day, and addit caucation except those w	mose office is located off campus	•		
		Total Certificated		Net Total Instructional and
		Instructional and	Non-Instructional	Statutory Staff FTE
		Statutory Staff FTE	Portion of FTE	(b-c)
(a)		(b)	(c)	(d)
Instructors				
Tristi uctors				
Counselors				
Include certicated special program				
economic opportunity program, co	ordinators, statutory			
and Title 5 required staff, et. al.				
Department Adminstrators				
Librarians				
Include certificated director of aud	io/visual, et. al.			
Institutional Adminstrators	9 99			
Include certificated persons with rethe entire institution, such as Supe				
Superintendent, President, Dean of				
of Data Processing, et. al.	,			
	Fall 2007 Totals	0.0	0.0	0.0
	raii 2007 TOTAIS	0.0	0.0	0.0

Calif. Comm. Colleges	Five Year	Construction Plan		11/16/2007			
	Load Distribut	Load Distribution and Staff Forecast					
	Sky	yline College		Page 87			
Campus Worksheet for Computing	ng FTE Instruction Stat	f					
College Instructional Staff, Fall Term. Included a extended day, and adult education except those v							
				N - + T - + - I			
		Total Certificated		Net Total Instructional and			
		Instructional and	Non-Instructional	Statutory Staff FTE			
		Statutory Staff FTE	Portion of FTE	(b-c)			
(a)		(b)	(c)	(d)			
Instructors							
Counselors							
Include certicated special program							
economic opportunity program, co and Title 5 required staff, et. al.	ordinators, statutory						
and Title 5 required starr, et. al.							
Department Adminstrators							
Librarians							
Include certificated director of auc	lio/visual, et. al.						
Institutional Adminstrators	osponsibilities sovering						
Include certificated persons with rethe entire institution, such as Super							
Superintendent, President, Dean of							
of Data Processing, et. al.							
	Fall 2008 Totals	0.0	0.0	0.0			
	1 all 2000 10tals	0.0	0.0	0.0			

Cum Sum of Existing and Proposed Space, 2003 - 2009

Skyline College

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Cumulative Summary of Existing and Proposed Areas, 2003-2009

Priority and					AV Radio					
Year of	Classroom	Laboratory	Office	Library	TV	P.E.	Assembly	Inactive	All Other	
Occupancy	100's	200's	300's	400's	530 - 535	520 - 525	610 - 625	050 - 070	Areas	Total ASF
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(i)	(k)
Total ASF	28,627	68,339	32,501	25,242	4,773	29,055	9,274	9,012	30,566	237,389
3 2002/2003	CENTER FOR AD	VANCED LEARNII	NG TECHNOLOGIES	S						
		1,779	2,000	8,992	-752				1,321	13,340
		70,118	34,501	34,234	4,021				31,887	250,729
9 2006/2007	STUDENT UNIO	N								
			1,300						23,600	24,900
			35,801						55,487	275,629
12 2006/2007	FACILITY MAIN	TENANCE CENTER	!							
			1,117						9,404	10,521
			36,918						64,891	286,150
13 2008/2009	ALLIED HEALTH	VOC/TECH TRAIN	NING ADDITION							
		8,847	703	250					1,012	10,812
		78,965	37,621	34,484					65,903	296,962
Total Existing	and Propose	ed Space								
	28,627	78,965	37,621	34,484	4,021	29,055	9,274	9,012	65,903	296,962

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007				
Capacity of Net Existing On-Campus ASF						
	Skyline College	Page 89				

Classrooms, Classroom Service (Room Type 100's)		Net ASF	ASF/100 WSCH	Capacity WSCH
	Totals	28,627	47.2	60,650

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
0100 Agriculture/Natural Resources		492		0956 Industrial/Manufacturing Technology		385	
0116 Agricultural Power Equipment Technology		856		1000 Fine and Applied Arts	13,838	257	5,384
0200 Architecture and Environmental Design		257		1100 Foreign Language		150	
0400 Biological Sciences	6,745	235	2,870	1200 Health	1,136	214	531
0500 Business and Management	4,579	128	3,577	1300 Consumer Education and Home Economic		257	
0600 Communications		214		1400 Law		150	
0700 Computer and Information Science	3,129	171	1,830	1500 Humanities (Letters)		150	
0800 Education	675	321	210	1600 Library Science		150	
0900 Engineering & Related Industrial Technolo	3,190	321	994	1700 Mathematics		150	
0936 Printing and Lithography		342		1800 Military Studies		214	
0937 Tool & Machine Design Technology		385		1900 Physical Sciences	7,253	257	2,822
0945 Mechanical Technology, General		556		2000 Psychology		150	
0947 Diesel Technology		856		2100 Public Affairs and Services		214	
0948 Automotive Technology	18,093	856	2,114	2200 Social Sciences		150	
0950 Aeronautical and Aviation Technology		749		3000 Commercial Services	5,184	214	2,422
0952 Construction Craft Technology		749		4900 Interdisciplinary Studies	3,565	257	1,387
0954 Chemical Technology		556		_		_	
				Totals	67,387		24,142
				Campus Avg Lab ASF/100 WSCH		273	

Office and Office Service Areas (Room Type 300's)		ASF	FTE	FTE
	Totals	32,501	140	232

Calif. Comm. Colleges	Five Year	11/16/2007					
Project Intent And Scope							
Skyline College Pag							
District Priority :	3 CENTER FOR ADVANC	CED LEARNING TECHNOLOG	SIES				
Project Type :	☐ Site Acquisition		☐ Reconstruction				
	☐ Replacement	☐ Infrastructure	☐ Equipment				
Total Estimated Costs :	\$2,100,000						
Anticipated Source(s) of Funds :	State and Non-State						
Type of construction:							
Seismic Retrofit :							
If Existing - Age :							
If Existing - Condition:							

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		1999/2000	1999/2000	1999/2000	2000/2001	2002/2003
Estimated Cost		\$49,000	\$69,000	\$1,584,000	\$398,000	

Explain why this project is needed:

Space vacated by completion of the new library will be used to create an electronic media based learning environment to support independent, group & formal instructional strategies in multiple disciplines; English, Science, Econ., CIS, Math, Arts, Business, Philosophy, Soc. Studies and other instructors have all indicated an eager readiness to use these facilities. A variety of computer labs wired and cabled will give access to local and wide area networks. Faculty will also have space to develop instructional strategies that shift responsibility for education from teacher to learner. More that 29000 WSCH per year are associated with the multi-purpose comput- er labs; the college est. this will grow to over 83000 WSCH with the new facilities.

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007				
Project Intent And Scope						
	Skyline College	Page 91				

District Priority No.: 3 CENTER FOR ADVANCED LEARNING TECHNOLOGIES

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary		3,763	2,000	16,720	3,085	7,998	33,566
Project Secondary		-1,984		-7,728	-3,837	-6,677	-20,226
Project Net ASF		1,779	2,000	8,992	-752	1,321	13,340

Project Net Capacity

	Classroom Totals	0	42.9	0
Classrooms, Classroom Service (Room Type 100's)		ASF	WSCH	WSCH
		Net	ASF/100	Capacity

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

•							
Primary E	ffect			Secondary Eff	ect		
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
0700 Computer and Information Science 4900 Interdisciplinary Studies	2,563 1,200	171 257	1,499 467	0700 Computer and Information Science	-1,984	171	-1,160
				Laboratory Totals	1,779		806
					Non	ACE	0
Office and Office Service Areas (Room Type	300's)				Net ASF	ASF per FTE	Capacity FTE
				Office Totals	2,000	140	14.29

Calif. Comm. Colleges		Construction Plan	11/16/2007
	Project Ir	ntent And Scope	
	Skyl	ine College	Page 92
District Priority:	6 SEISMIC RETROFIT C	OF BUILDING 3, Gym	
Project Type :	☐ Site Acquisition	☐ New Construction	☑ Reconstruction
	Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs :	\$1,732,000		
Anticipated Source(s) of Funds :	State and Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2001/2002	2001/2002	2002/2003		2003/2004
Estimated Cost		\$89,000	\$76,000	\$1,567,000		

Explain why this project is needed:

The district's facilities were evaluated by the Division of the State Arch itect (DSA) in 1996-97 for conformance with minimum seismic standards for the performance of structures in earthquake conditions. This evaluation uncovered seismic deficiencies in the shear walls and columns of building 3, the gymnasium at Skyline College. As a result of the District's investigation, engineers recommend that structural deficiencies be corrected at the earliest opportunity due to life-safety concerns. This project is of high priority due to heavy usage and the high risk potential for injury due to heavy concentrations of students and others during athletic events. Building 3, as the gymnasium, is an essential and significant facility necessary for academic programs and athletic events.

Calif. Comm. Colleges		Fi	ve Year (Construction P	lan			11/	16/2007
		Pr	oject In	tent And Sco	ope				
			Skyl	ine College					Page 93
District Priority No.:	SEISMIC RETRO	FIT O	BUILD	ING 3, Gym					
Outline of Project Space	- Buildings and Re								
	Classroom Type 100's		ratory - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Otl	her	Total ASF
Project Primary		-							
Project Secondary									
roject Net ASF									
Project Net Capacity									
							Net	ASF/100	Capacity
Classrooms, Classroom Service (Roon	n Type 100's)						ASF	WSCH	WSCF
				Cla	assroom Totals		0	42.9	C
_aboratories and Labora	tory Service Areas	(Rooi	m Types	s 210, 215, 2	20, 225, 230,	235, 255)			
Pri	mary Effect					Secondary Effe	ct		
ΓΟΡ Code/Description		F/100 VSCH	Capacity WSCH	TOP Co	de/Description		Net ASF	ASF/100 WSCH	Capacity WSCH
				Lat	ooratory Totals		0		C

Office and Office Service Areas (Room Type 300's)

ASF per FTE

140

Capacity FTE

0.00

Net ASF

0

Calif. Comm. Colleges	Five Year	Construction Plan	11/16/2007
	Project Ir	ntent And Scope	
	Skyl	line College	Page 94
District Priority :	7 SEISMIC UPGRADE-E	BUILDINGS 7 AND 8	
Project Type :	☐ Site Acquisition	☐ New Construction	□ Reconstruction
	☐ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs :	\$4,288,000		
Anticipated Source(s) of Funds :	State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2001/2002	2001/2002	2002/2003		2003/2004
Estimated Cost		\$182,000	\$183,000	\$3,923,000		

Explain why this project is needed:

Buildings 7 and 8 are essential and significant facilities for our student sicence and technology/vocational instructional programs. The District's facilities were evaluated by the Division of the State Architect in 1996-97 for conformance with minimum seismic standards for the performance of structures in earthquake conditions. This evaluation uncovered seismic deficiencies in the lateral force resisting elements of buildings 7 and 8 even in regard to its structural ties. As a result of the District's investigation, engineers recommend that structural deficiencies be corrected at the earliest opportunity due to life safety concerns. The project is high priority due to heavy usage and the high risk potential for injury.

Calif. Comm. Colleges		Five Yea	ar Construction F	Plan			11/	16/2007
		Project	Intent And Sc	ope				
		SI	kyline College					Page 95
District Priority No.:	7 SEISMIC UPGRA	DE-BUILDI	NGS 7 AND 8					
Outline of Project Space	Duildings and Da	madalinas						
Jutilile of Project Space	Classroom Type	Laboratory	Office Type	Library Type	AV - TV			
raiaat Drimaan	100's	210 - 255	300's	400's	530 - 535	All Ot	her	Total ASF
roject Primary roject Secondary								
roject Secondary								
oject Net Asi								
Project Net Capacity								
· · · · ·								
						Net	ASF/100	Capacit
lassrooms, Classroom Service (Roo	m Type 100's)					ASF	WSCH	WSCI
			Cla	assroom Totals		0	42.9	(
aboratories and Labora	itory Service Areas	(Room Typ	es 210, 215, 2	20, 225, 230,	235, 255)			
Pr	imary Effect				Secondary Effe	ect		
OP Code/Description		F/100 Capacit VSCH WSCI		de/Description		Net ASF	ASF/100 WSCH	Capacity WSCF
			اد ا	poratory Totals		0		
			Lai	ooratory rotals		U		

Office and Office Service Areas (Room Type 300's)

ASF per FTE

140

Capacity FTE

0.00

Net ASF

0

Calif. Comm. Colleges	Five Year	Construction Plan	11/16/2007
	Project Ir	ntent And Scope	
	Skyl	ine College	Page 96
District Priority :	9 STUDENT UNION		
Project Type :	☐ Site Acquisition		☐ Reconstruction
	☐ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs :	\$10,164,000		
Anticipated Source(s) of Funds :	Non-State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition:			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2002/2003	2003/2004	2004/2005	2005/2006	2006/2007
Estimated Cost		\$232,000	\$442,000	\$8,759,000	\$731,000	

Explain why this project is needed:

This project provides for the constructio of a 28000 square foot Student Union and bookstore to serve the students and staff of the Skyline College campus. The present bookstore consisting of roughly 2600 square feet is insufficient in size and is also located in facilities that are high maintenance and poorly configured for the operation and security of bookstore. In addition Student Union functions are not well provided for on this campus. This campus is located in an area that has limited commercial and retail alternatives. This project will be funded locally.

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Project Intent And Scope	
	Skyline College	Page 97
District Priority No.:	9 STUDENT UNION	

Outline of Project Space - Buildings and Remodelings	Outline of Pro	ject Space	- Buildings	and Remodelings
--	-----------------------	------------	-------------	-----------------

	zamamigo ama itt						
	Classroom Type	Laboratory	Office Type	Library Type	AV - TV		
	100's	210 - 255	300's	400's	530 - 535	All Other	Total ASF
Project Primary			1,800			26,200	28,000
Project Secondary			-500			-2,600	-3,100
Project Net ASF			1,300			23,600	24,900

Project Net Capacity

	Classroom Totals	0	42.9	0
Classrooms, Classroom Service (Room Type 100's)		ASF	WSCH	WSCH
		Net	ASF/100	Capacity

Primary Effect			Secondary Eff	ect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
				Laboratory Totals	0		0
					Net	ASF per	Capacity
Office and Office Service Areas (Ro	oom Type 300's)				ASF	FTE	FTE
				Office Totals	1,300	140	9.29

Calif. Comm. Colleges	Five Year	11/16/2007	
	Project Ir	ntent And Scope	
	Skyl	line College	Page 98
District Priority:	12 FACILITY MAINTEN	ANCE CENTER	
Project Type :	☐ Site Acquisition	☐ New Construction	☐ Reconstruction
	□ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs :	\$3,403,000		
Anticipated Source(s) of Funds :	State and Non-State		
Type of construction:			
Seismic Retrofit :			
If Existing - Age:			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2002/2003	2002/2003	2004/2005	2005/2006	2006/2007
Estimated Cost		\$168,000	\$105,000	\$2,919,000	\$211,000	

Explain why this project is needed:

This project is a Fire/Life Safety project to replace the existing deteriorated Facility Maintenance Center. The existing buildings poses a safety concern for the workers as an hazard. The existing structures were originally used as Coast Guard Barracks and are housed in an old relocatable building. The barracks/relocatable buildings were used by the District to house the Facilities Maintenance offices, storage and shops. However the buildings have out lived their usefulness and due to decay, dry rot and the general condition of the structures need to be replaced to provide a safe work environment for the staff.

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Project Intent And Scope	
	Skyline College	Page 99
District Priority No.:	12 FACILITY MAINTENANCE CENTER	

	Classroom Type	Laboratory	Office Type	Library Type	AV - TV		
	100's	210 - 255	300's	400's	530 - 535	All Other	Total ASF
Project Primary			1,603			15,518	17,121
Project Secondary			-486			-6,114	-6,600
Project Net ASF			1,117			9,404	10,521

Project Net Capacity

	Classroom Totals	0	42.9	0
Classrooms, Classroom Service (Room Type 100's)		ASF	WSCH	WSCH
		Net	ASF/100	Capacity

Primary Effect			Secondary Effe	ect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
				Laboratory Totals	0		0
Office and Office Service Areas (Ro	oom Type 300's)				Net ASF	ASF per FTE	Capacity FTE
				Office Totals	1,117	140	7.98

Calif. Comm. Colleges	Five Yea	11/16/2007			
Project Intent And Scope					
Skyline College			Page 100		
District Priority:	13 ALLIED HEALTH VO	DC/TECH TRAINING ADDITIO	N		
Project Type :	☐ Site Acquisition		☐ Reconstruction		
	☐ Replacement	☐ Infrastructure	☐ Equipment		
Total Estimated Costs :	\$5,198,000				
Anticipated Source(s) of Funds :	State				
Type of construction :					
Seismic Retrofit :					
If Existing - Age :					

If Existing - Condition:

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2005/2006	2005/2006	2006/2007	2007/2008	2008/2009
Estimated Cost		\$123,000	\$238,000	\$4,376,000	\$461,000	

Explain why this project is needed:

This project extends two adjoining buildings to create space to house four high demand occupational programs: Biology/Biotechnology, Telecommunications, Respiratory Therapy, and Emergency Medical Technician Training. All of these programs are currently housed in inadequate space to meet existing or emerging enrollment demand. In addition, all are housed in facilities that are either partially or totally inaccessible to handicapped students and employees. This project also corrects a situation in which neither of the two buildings that are to be extended has toilets or an elevator that meets current handicap accessible requirements. Programs affected by this project currently generate over 7,500 WSCH per semester.

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Project Intent And Scope	
	Skyline College	Page 101

District Priority No.: 13 ALLIED HEALTH VOC/TECH TRAINING ADDITION

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary		8,847	703	250		1,012	10,812
Project Secondary							
Project Net ASF		8,847	703	250		1,012	10,812

Project Net Capacity

	Classroom Totals	0	42.9	0
Classrooms, Classroom Service (Room Type 100's)		ASF	WSCH	WSCH
		Net	ASF/100	Capacity

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Ef	fect			Secondary Effect				
		ASF/100	Capacity			ASF/100	Capacity	
TOP Code/Description	Net ASF	WSCH	WSCH	TOP Code/Description	Net ASF	WSCH	WSCH	
0400 Biological Sciences	2,533	235	1,078					
0900 Electronics and Electric Technology	1,850	321	576					
1200 Health	4,464	214	2,086	_		_		
				Laboratory Totals	8,847		3,740	
Office and Office Service Areas (Deem Type	300'6)				Net	ASF per	Capacity	
Office and Office Service Areas (Room Type	300 S)				ASF	FTE	FTE	
				Office Totals	703	140	5.02	

Calif. Comm. Colleges	Five Year	Construction Plan	11/16/2007
	Project I	ntent And Scope	
	Sky	line College	Page 102
District Priority :	16 BLDG 2/3RD FLOOF	R-ADMIN. RENOVATION AND) UPGRADE
Project Type :	☐ Site Acquisition	☐ New Construction	□ Reconstruction
	☐ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs :	\$1,813,000		
Anticipated Source(s) of Funds :	State		
Type of construction:			
Seismic Retrofit:			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2006/2007	2006/2007	2007/2008	2008/2009	2009/2010
Estimated Cost		\$43,000	\$104,000	\$1,378,000	\$288,000	

Explain why this project is needed:

If Existing - Age:

If Existing - Condition:

Student activity and auxiliary support space vacated by the construction of anew Student Union will become renovated administrative support services, aw well as provdie for conference and lecture facilities. This prject allows for the full modernization of the 3rd floor of Bldg 2. the District was able to renovate the 1st and 2nd floors of this building using State Capital Outlay funding in previous years. It is the intent of this project to complete the building. This allows for administrative support office to be more readily accessible to the College's 8800 students as well as creating efficiencies of scale.

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Project Intent And Scope						
	Page 103					

District Priority No.: 16 BLDG 2/3RD FLOOR-ADMIN. RENOVATION AND UPGRADE

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	4,216		4,000			5,000	13,216
Project Secondary	-4,216		-1,120			-8,623	-13,959
Project Net ASF			2,880			-3,623	-743

Project Net Capacity

	Classroom Totals	0	42.9	0
Classrooms, Classroom Service (Room Type 100's)		ASF	WSCH	WSCH
		Net	ASF/100	Capacity

Primary Effect			Secondary Effect				
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
				Laboratory Totals	0		0
					Net	ASF per	Capacity
Office and Office Service Areas (Ro	oom Type 300's)				ASF	FTE FTE	Capacity FTE
				Office Totals	2,880	140	20.57

Calif. Comm. Colleges	Five Year (11/16/2007						
	Project In	itent And Scope						
	Skyl	ine College	Page 104					
District Priority: 20 CHILDHOOD EDUCATION AND DEVELOPMENT CENTER								
Project Type :	☐ Site Acquisition		☐ Reconstruction					
	☐ Replacement	☐ Infrastructure	☐ Equipment					
Total Estimated Costs :	\$3,648,000							
Anticipated Source(s) of Funds:	State							

If Existing - Age :

Type of construction : Seismic Retrofit :

If Existing - Condition :

Anticipated Time Schedule

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2007/2008	2007/2008	2008/2009	2009/2010	2010/2011
Estimated Cost		\$91,000	\$178,000	\$3,173,000	\$206,000	

Explain why this project is needed:

This project provides permanent facilities for the Early Childhood Education instructional courses taught at Skyline College. The center will also be utilized as a child care facility that assists students/parents who can- not otherwise find adequate care for their young children while they pursue the education that is needed for initial employment, training to retain their job, or upgrade training to improve their employment status. Many of the students are single parents and/or on welfare seeking to meet new requirements for the job market.

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Project Intent And Scope					
	Skyline College	Page 105			

District Priority No.: 20 CHILDHOOD EDUCATION AND DEVELOPMENT CENTER

	Classroom Type	Laboratory	Office Type	Library Type	AV - TV		
	100's	210 - 255	300's	400's	530 - 535	All Other	Total ASF
Project Primary		600	570			6,685	7,855
Project Secondary							
Project Net ASF		600	570			6,685	7,855

Project Net Capacity

		Classroom Totals	0	42.9	
Net ASF/100 Capacity	Classrooms, Classroom Service (Room Type 100's)		Net ASF		

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effe	ect			Secondary Eff	ect		
		ASF/100	Capacity			ASF/100	Capacity
TOP Code/Description	Net ASF	WSCH	WSCH	TOP Code/Description	Net ASF	WSCH	WSCH
1300 Consumer Education and Home Econo	600	257	233	_		-	
				Laboratory Totals	600		233
					Net	ASF per	Capacity
Office and Office Service Areas (Room Type 30	00's)				ASF	FTE	FTE
				Office Totals	570	1/10	4.07

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Project Intent And Scope	
	Skyline College	Page 106

District Priority :	21 FINE ARTS BLDG RE	NOVATION AND UPGRADE-I	3LDG 1
Project Type :	☐ Site Acquisition	☐ New Construction	□ Reconstruction
	☐ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs :	\$2,879,000		
Anticipated Source(s) of Funds :	State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age:			
If Existing - Condition:			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2007/2008	2007/2008	2008/2009	2009/2010	2010/2011
Estimated Cost		\$74,000	\$159,000	\$2,326,000	\$320,000	

Explain why this project is needed:

Under this IPP project, office space in the current Skyline College administration building will be converted to art, graphics, and photography lab/classrooms as originally designed. For the first time, the hospitality program will have lab/classroom space for meeting and convention planning, hotel reception, and light food and beverage preparation. The program will share a common demonstration area with a new lab/classroom for the home economics/nutrition program. Existing photography labs will be converted to a large, multipurpose group study area. Finally, the vacated home economics lab will be used to accommodate a new interdisciplinary center focusing on the unique needs of ethnic populations in northern San Mateo County. Together, the programs benefiting from these improved spaces account for more than 7,300 WSCH. Administrative offices will be moved into spaces more readily accessible to the College's 8,800 students, using space which will be vacated when student activities, student government and other auxiliary services relocates to a new Student Center.

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Project Intent And Scope	
	Skyline College	Page 107

District Priority No.: 21 FINE ARTS BLDG RENOVATION AND UPGRADE-BLDG 1

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary		6,554	2,876		338	3,213	12,981
Project Secondary	-326	-2,465	-4,024			-5,861	-12,676
Project Net ASF	-326	4,089	-1,148		338	-2,648	305

Project Net Capacity

	Classroom Totals	-326	42.9	-760
Classrooms, Classroom Service (Room Type 100's)		ASF	WSCH	WSCH
		Net	ASF/100	Capacity

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

Primary Effect				Secondary Effect			
		ASF/100	Capacity			ASF/100	Capacity
TOP Code/Description	Net ASF	WSCH	WSCH	TOP Code/Description	Net ASF	WSCH	WSCH
1000 Fine and Applied Arts	5,211	257	2,028	1000 Fine and Applied Arts	-1,427	257	-555
1300 Consumer Education and Home Econo	1,343	257	523				
				3000 Commercial Services	-1,038	214	-485
				Laboratory Totals	4,089		1,510

Office and Office Service Areas (Room Type 300's)		Net ASF	ASF per FTE	Capacity FTE
	Office Totals	-1,148	140	-8.20

Calif. Comm. Colleges	Five Year	11/16/2007			
Project Intent And Scope					
	Skyl	Page 108			
District Priority :	23 PACIFIC HEIGHTS C	CONVERSION			
Project Type :	☐ Site Acquisition	☐ New Construction	□ Reconstruction		
	☐ Replacement	☐ Infrastructure	☐ Equipment		
Total Estimated Costs :	\$10,198,000				
Anticipated Source(s) of Funds :	State				
Type of construction :					
Seismic Retrofit :					
If Existing - Age :					
If Existing - Condition :					

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2007/2008	2007/2008	2008/2009	2009/2010	2010/2011
Estimated Cost		\$238,000	\$454,000	\$8,986,000	\$520,000	

Explain why this project is needed:

In fiscal year 2002/2003, the District intends to finalize acquisition of the Pacific Heights School site which adjoins the Skyline College property. The 13 acre site includes 40,000 square feet of school buildings which the college proposes to use in the near future as swing space during the completion of other capital outlay projects on the campus. Upon completio of the campus projects the intent is to prepare this site for instructional delivery space in support of the rapidly expanding demand for programs associated with this college. A meeting center incorporating a cafe operated by the Hospitality Program may be incorporated into the new areas. Before that time, it is necessary to upgrade the facilities infrastructure and condition to accommodate the incoming usages. This project improves the facilities. Therefore, the project is anticipated to be funded through a shared arrangement between the State and the Local District.

Calif. Comm. Colleges	Five Year Construction Plan						11/16/2007		
		Project I	ntent And S	Scope					
		Sky	ıline College				F	Page 109	
District Priority No.:	23 PACIFIC HEIGH	ITS CONVER	SION						
Outline of Project Space	ce - Buildings and Re	modelings							
	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Ot	ner	Total ASF	
Project Primary						28,000		28,000	
Project Secondary									
Project Net ASF							28,000	28,000	
Duniant Nat Compaits									
Project Net Capacity									
						Net	ASF/100	Capacity	
Classrooms, Classroom Service (Ro	oom Type 100's)					ASF	WSCH	WSCH	
				Classroom Totals		0	42.9	0	

Laboratories and Laboratory Service Areas (Room Types 210, 215, 220, 225, 230, 235, 255)

P	Primary Effect			Secondary Effect					
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH		
				Laboratory Totals	0		0		
Office and Office Service Areas (Ro	om Type 300's)				Net ASF	ASF per FTE	Capacity FTE		
				Office Totals	0	140	0.00		

Calif. Comm. Colleges	Five Year	Construction Plan	11/16/2007
	Project I	ntent And Scope	
	Sky	line College	Page 110
District Priority :	24 PE ADDITION		
Project Type :	☐ Site Acquisition		☐ Reconstruction
	☐ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs :	\$1,475,000		
Anticipated Source(s) of Funds :	State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age:			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2007/2008	2007/2008	2008/2009	2009/2010	2010/2011
Estimated Cost		\$43,000	\$87,000	\$1,301,000	\$44,000	

Explain why this project is needed:

This project provides a fully equipped training facility and wellness center as an adjunct to the main PE facilities. Such facilities are lacking and the demand for this program is rising.

Calif. Comm. Colleges		Five Year	Construction F	Plan			11/16/2007
		Project I	ntent And Sc	ope			
		Sky	yline College				Page 111
District Priority No.:	24 PE ADDITION						
Outline of Project Sp	pace - Buildings and Re	Laboratory	Office Type	Library Type	AV - TV		
Project Primary	100's	210 - 255	300's	400's	530 - 535	All Other 4,000	Total ASF 4,000
Project Secondary						4,000	4,000
Project Net ASF						4,000	4,000
Project Net Capacity							
						Net ASF/	100 Capacity

ASF

0

WSCH

42.9

WSCH

0

Classrooms, Classroom Service (Room Type 100's)

Primary Effect				Secondary Eff	ect				
TOP Code/Description	Net ASF		<u>, </u>		Capacity WSCH	TOP Code/Description	ASF/100 Net ASF WSCH		Capacity WSCH
				Laboratory Totals	0		0		
Office and Office Service Areas (Room Type 300'	's)				Net ASF	ASF per FTE	Capacity FTE		
				Office Totals	0	140	0.00		

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Campus Lecture Capacity/Load Ratios	
	San Mateo District Office	Page 113

No. Project	_							
Lect ASF	WSCH Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010

	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Lecture Actual*/Projected WSCH	0	0	0	0	0	0	0
O Cumulative Capacity Capacity/Load Ratio	0	0	0	0	0	0	0

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Campus Laboratory Capacity/Load Ratios	
	San Mateo District Office	Page 114

No. Project	-							
Lab ASF WSCI	d Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010

	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Laboratory Actual*/Projected WSCH	0	0	0	0	0	0	0
0 Cumulative Capacity	0	0	0	0	0	0	0
Capacity/Load Ratio							

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Campus Office Capacity/Load Ratios	
	San Mateo District Office	Page 115

No. Pro	oject	-								
(Off ASF	FTE	Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010

	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Office Actual*/Pro	ected FTE 4	4	4	4	4	4	4
11,586 Cumulative	Capacity 72	72	72	72	72	72	72
Capacity/Lo	ad Ratio 1,810%	1,810%	1,810%	1,810%	1,810%	1,810%	1,810%

Calif. Comm. Colleges	Five Year Construction Plan	11/16/2007
	Campus Library Capacity/Load Ratios	
	San Mateo District Office	Page 116

No.	Project	-								
		Lib ASF	Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010

	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
Library Actual*/Projected WSCH	0	0	0	0	0	0	0
0 Cumulative Capacity	0	0	0	0	0	0	0
Capacity/Load Ratio							

Campus AV/TV Capacity/Load Ratios

San Mateo District Office Page 117

No. Project									
	AVTV ASF	Occupancy	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010

	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010
AV/TV Actual*/Projected WSCH	0	0	0	0	0	0	0
0 Cumulative Capacity Capacity/Load Ratio	0	0	0	0	0	0	0

Load Distribution and Staff Forecast

San Mateo District Office

Page 118

Campus Load Distribution Reference: Chancellor's Office Forecast

	Instructional Staff FTE	Total Campus WSCH	Off-Campus WSCH	On-Campus WSCH	P.E. Laboratory WSCH	On-Campus Lecture WSCH	On-Campus Laboratory WSCH
Actual Fall							
2000	0	0	0	0	0	0	0
2001	0	0	0	0	0	0	0
Forecast							
2002	4	0	0	0	0	0	0
2003	4	0	0	0	0	0	0
2004	4	0	0	0	0	0	0
2005	4	0	0	0	0	0	0
2006	4	0	0	0	0	0	0
2007	4	0	0	0	0	0	0

Calif. Comm. Colleges	Five Year	Construction Plan		11/16/2007
	Load Distribut	ion and Staff Forecas	t	
	San Ma	teo District Office		Page 119
Campus Worksheet for Computing FTE I	nstruction Stat	f		
College Instructional Staff, Fall Term. Included are all certificextended day, and adult education except those whose office	cated staff for day,			
extended day, and addit education except those whose office	o is located oil campas	•		
(a)		Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
(u)		(6)	(0)	(d)
Instructors				
Counselors Include certicated special program coordin economic opportunity program, coordinate and Title 5 required staff, et. al. Department Adminstrators				
Department Administrators				
Librarians Include certificated director of audio/visual	I, et. al.			
Institutional Adminstrators Include certificated persons with responsibe the entire institution, such as Superintender Superintendent, President, Dean of Instruction of Data Processing, et. al.	ent, Assistant			
Fa	II 2002 Totals	0.0	0.0	0.0

Calif. Comm. Colleges	Five Year	Construction Plan		11/16/2007
	Load Distribut	ion and Staff Forecas	t	
	San Mat	teo District Office		Page 120
Campus Worksheet for Computing F	TE Instruction Stat	ef.		
College Instructional Staff, Fall Term. Included are all	certificated staff for day,			
extended day, and adult education except those whose	e office is located off-campus			
(a)		Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
(d)		(6)	(6)	(u)
Instructors				
Counselors Include certicated special program core economic opportunity program, coord and Title 5 required staff, et. al.				
Department Adminstrators				
Librarians Include certificated director of audio/v	visual, et. al.			
Institutional Adminstrators Include certificated persons with responsible the entire institution, such as Superint Superintendent, President, Dean of Interest of Data Processing, et. al.	tendent, Assistant			
	Fall 2003 Totals	0.0	0.0	0.0

Calif. Comm. Colleges	Five Year Construction Plan		11/16/2007
	Load Distribution and Staff Foreca	nst	
	San Mateo District Office		Page 121
Campus Worksheet for Computing FTE College Instructional Staff, Fall Term. Included are all cert extended day, and adult education except those whose off	ificated staff for day,		
(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors			
Counselors Include certicated special program coordi economic opportunity program, coordinat and Title 5 required staff, et. al.			
Department Adminstrators			
Librarians Include certificated director of audio/visus	al, et. al.		
Institutional Adminstrators Include certificated persons with responsion the entire institution, such as Superintendent, President, Dean of Instruor Data Processing, et. al.	dent, Assistant	4.0	

4.0

4.0

0.0

Column (b) is the total number of Column (a) distributed to categories

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.

Counselors, department adminstrators, and statutorily required staff are counted as if they had no noninstructional duties.

Fall 2004 Totals

Calif. Comm. Colleges	Five Year	Construction Plan		11/16/2007
	Load Distribut	ion and Staff Forecas	t	
	San Ma	teo District Office		Page 122
Campus Worksheet for Computing FT	E Instruction Stat	f		
College Instructional Staff, Fall Term. Included are all ce extended day, and adult education except those whose c	ertificated staff for day,			
(a)		Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors				
Thisti dotors				
Counselors Include certicated special program coordeconomic opportunity program, coordinand Title 5 required staff, et. al.				
Department Adminstrators				
Librarians Include certificated director of audio/vis	ual, et. al.			
Institutional Adminstrators Include certificated persons with respon the entire institution, such as Superintel Superintendent, President, Dean of Inst of Data Processing, et. al.	ndent, Assistant			
	Fall 2005 Totals	0.0	0.0	0.0

Calif. Comm. Colleges	Five Year Construction Plan		11/16/2007
Load	d Distribution and Staff Forecas	t	
	San Mateo District Office		Page 123
Campus Worksheet for Computing FTE Instru	uction Staff		
College Instructional Staff, Fall Term. Included are all certificated st	aff for day,		
extended day, and adult education except those whose office is loca	ited off-campus.		
(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
	. ,		
Instructors			
Counselors Include certicated special program coordinators, economic opportunity program, coordinators, sta and Title 5 required staff, et. al.			
Department Adminstrators			
Librarians Include certificated director of audio/visual, et. a	al.		
Institutional Adminstrators Include certificated persons with responsibilities the entire institution, such as Superintendent, As Superintendent, President, Dean of Instruction, of Data Processing, et. al.	ssistant		
Fall 200	0.0 Totals 0.0	0.0	0.0

Calif. Comm. Colleges		Construction Plan		11/16/2007
		ion and Staff Forecas	t	
	San Mat	eo District Office		Page 124
Campus Worksheet for Computing		f		
College Instructional Staff, Fall Term. Included are al extended day, and adult education except those whose				
	, , , , , , , , , , , , , , , , , , ,			N. I. T. I. I.
		Total Certificated Instructional and Statutory Staff FTE	Non-Instructional Portion of FTE	Net Total Instructional and Statutory Staff FTE (b-c)
(a)		(b)	(c)	(d)
Instructors				
Counselors Include certicated special program co economic opportunity program, coord and Title 5 required staff, et. al.				
Department Adminstrators				
Librarians Include certificated director of audio/	visual, et. al.			
Institutional Adminstrators Include certificated persons with resp the entire institution, such as Superin Superintendent, President, Dean of Ir of Data Processing, et. al.	tendent, Assistant			
	Fall 2007 Totals	0.0	0.0	0.0

Calif. Comm. Colleges Five Year Construction Plan 11/16/2007

Cum Sum of Existing and Proposed Space, 2003 - 2009

San Mateo District Office

Page 125

Cumulative Summary of Existing and Proposed Areas, 2003-2009

Priority and					AV Radio					
Year of	Classroom	Laboratory	Office	Library	TV	P.E.	Assembly	Inactive	All Other	
Occupancy	100's	200's	300's	400's	530 - 535	520 - 525	610 - 625	050 - 070	Areas	Total ASF
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
Total ASF			11,586						2,310	13,896

Calif. Comm. Colleges		Five Year Cons	truction Plan		11/	16/2007
	Capaci	ty of Net Existi	ng On-Campus ASF			
		San Mateo Dis	strict Office		F	Page 126
Classrooms, Classroom Se	ervice (Room Type 100's	s)		Net ASF	ASF/100 WSCH	Capacity WSCH
			Totals	. 0	47.2	0
_aboratories and Laborato			15, 220, 225, 230, 235, 255)		ASF/100	Capacity
Laboratories and Laborato	ory Service Areas (Roon ASF/100 Net ASF WSCH	Capacity	15, 220, 225, 230, 235, 255) TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
	ASF/100 Net ASF WSCH	O Capacity I WSCH		Net ASF Net ASF		

Calif. Comm. Colleges	Five Year (Construction Plan	11/16/2007
	Project In	itent And Scope	
	San Mate	eo District Office	Page 127
District Priority :	1 SEISMIC UPGRADE-D	DISTRICTWIDE-PH 1	
Project Type :	☐ Site Acquisition	☐ New Construction	□ Reconstruction
	☐ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs :	\$2,205,000		
Anticipated Source(s) of Funds :	State		
Type of construction:			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		1999/2000	1999/2000	2002/2003		2004/2005
Estimated Cost		\$199,000	\$189,000	\$1,817,000		

Explain why this project is needed:

While the existing buildings were designed and constructed in accordance with past codes, some are considered technically obsolete and inadequate today. To assure that the colleges' buildings will withstand future earthquakes. Keller and Daseking did a study of the district's facilities and a number of seismic violations and safety concerns were found. Included in this COBCP are the Category B seismic upgrades reported, along with other post-construction building modifications which do not meet current UBC Standards/Title 24 regulations. With out these corrections, safety and building violations will continue.

Calif. Comm. Colleges			Construction P				11/	16/2007
		-	ntent And Sco	•			_	
		San Mat	eo District Offic	ce				age 128
District Priority No.:	1 SEISMIC UPGRA	DE-DISTRIC	TWIDE-PH 1					
Outline of Project Space	a - Ruildings and Do	modelings						
outline of Froject Space	Classroom Type	Laboratory	Office Type	Library Type	AV - TV			
Include Drimon.	100's	210 - 255	300's	400's	530 - 535	All Oth	ner	Total ASF
roject Primary roject Secondary								
roject Net ASF								
roject net ASF								
Duningt Nat Composity								
Project Net Capacity								
						Net	ASF/100	Capacity
Classrooms, Classroom Service (Roo	om Type 100's)					ASF	WSCH	WSCH
			Cla	ssroom Totals		0	42.9	0
_aboratories and Labor	atory Service Areas	(Room Type	s 210, 215, 2	20, 225, 230,	235, 255)			
P	rimary Effect				Secondary Effe	ct		
OP Code/Description	ASF	7/100 Capacity VSCH WSCH	TOD Co	de/Description	_	Net ASF	ASF/100 WSCH	Capacity WSCH
or code/Description	NEL ASE V	VOCII WOCH		·	_		WSCH .	
						0		0

Office and Office Service Areas (Room Type 300's)

ASF per FTE

140

Capacity FTE

0.00

Net ASF

0

Calif. Comm. Colleges	Five Year (Construction Plan	11/16/2007
	Project In	itent And Scope	
	San Mate	eo District Office	Page 129
District Priority:	4 FIRE ALARM RENOVA	TION PHASE II	
Project Type :	☐ Site Acquisition	☐ New Construction	☐ Reconstruction
	☐ Replacement		☐ Equipment
Total Estimated Costs :	\$2,059,000		
Anticipated Source(s) of Funds :	State		
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		1996/1997	1996/1997	2002/2003		2004/2005
Estimated Cost		\$33,000	\$28,000	\$1,998,000		

Explain why this project is needed:

The intent of this project is to replace aging and defective forty year old "Auto Call" fire alarm systems in both Canada College and the College of San Mateo. Most of the college buildings were built between 1950 and the early 1970s. The current College of San Mteo campus was opened in 1963 while Canada College was opened in 1968. The colleges' existing fire alarm systems were installed in compliance with the codes at that time; however, with the exception of Skyline College and the District Office, they have not been upgraded since their original installations.

The Auto Call fire alarm system has completely depreciated in value and is not in par with current ADA and fire safety code requirements. Auto Call is no longer in business which makes it difficult to obtain replacement parts. Parts are presently being cannibalized from old units removed from Skyline College and the District Office in order to outfit and repair exixting units at the two colleges. Furthermore, there are no available parts at all for the Main Constrol Panel. The City of San Mateo and Woodside Fire Marshals have expressed serious concerns over the "compromised functionality" of the existing systems.

An initial allocation of State funding for this project was inadequate and subsequently had to be reverted due to public contract bids coming in over the allotted budget. The District has revised its cost estimate for this life-safety project

Calif. Comm. Colleges		Five Ye	ar Construction F	Plan			11/	/16/2007
		Project	Intent And Sc	оре				
		San M	lateo District Offi	ce			ı	Page 130
District Priority No.:	4 FIRE ALARM REI	NOVATION	PHASE II					
Outline of Project Space	e - Buildings and Re Classroom Type	emodelings Laboratory	Office Type	Library Type	AV - TV			
	100's	210 - 255	300's	400's	530 - 535	All Ot	her	Total ASF
roject Primary								
roject Secondary								
roject Net ASF								
roject Net Capacity								
	T 4001)					Net	ASF/100	Capacit
lassrooms, Classroom Service (Roo	m Type 100's)					ASF	WSCH	WSCI
			CI	assroom Totals		0	42.9	(
aboratories and Labora	atory Sarvica Araas	(Poom Ty	nos 210 215 2	20 225 230	235 255)			
		(ROOIII 1 y	pes 210, 215, 2	.20, 223, 230,				
Pr	imary Effect	F/100 Capac	tv		Secondary Effe	ect	ASF/100	Capacit
OP Code/Description		WSCH WSC		ode/Description		Net ASF	WSCH	WSCI
			Lo	boratory Totals	_	0		
			La	Duratury rutais		U		

Office and Office Service Areas (Room Type 300's)

ASF per FTE

140

Capacity FTE

0.00

Net ASF

0

Calif. Comm. Colleges	Five Year (11/16/2007		
	Project In	itent And Scope		
	San Mate	Page 131		
District Priority :	25 ARCHITECTURAL BA	ARRIER REMOVAL - DISTRIC	TWIDE	
Project Type :	☐ Site Acquisition	☐ New Construction	□ Reconstruction	
	☐ Replacement	☐ Infrastructure	☐ Equipment	
Total Estimated Costs :	\$6,824,000			
Anticipated Source(s) of Funds :	State			
Type of construction :				
Seismic Retrofit :				

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2007/2008	2007/2008	2008/2009		2010/2011
Estimated Cost		\$204,000	\$376,000	\$6,244,000		

Explain why this project is needed:

If Existing - Age :
If Existing - Condition :

As required by the Americans with Disabilities Act (ADA), and in accordance with the California Code of Regulations, Title 24, the District reviewed each college campus to determine remodeling needed to meet current accessibility standards. This project requests funding to correct the following items of non-compliance found throughout the District's three college campuses: 1) site work, including ramps and parking lots; 2) doors, including minimum width and door locksets; 3) vertical access/elevators; 4) toilet rooms and drinking fountains; 5) counter tops in laboratories; and, 6) miscellaneous, e.g., light switches. The need to bring the Colleges into compliance with current standards is critical to the instructional program and has been cited at Skyline by the OCR.

This project is expected to have no effect on the existing gross square footage of teh facility except as needed to meet any present day code requirements.

Calif. Comm. Colleges			ive Year	Construction F	lan			11/	16/2007
		P	roject Ir	ntent And Sc	ope				
San Mateo District Office					Page 1				
District Priority No.: 2!	5 ARCHITECTU	RAL BA	ARRIER F	REMOVAL - D	ISTRICTWID	E			
Outline of Project Space -	Buildings and F	Remod	elings						
	Classroom Type 100's	Lab	oratory 0 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Otl	her	Total ASF
Project Primary	1003	21	3 - 200	3003	4003	330 - 333	All Oth	iici	TOTAL ASI
Project Secondary									
roject Net ASF									
Project Net Capacity									
							Net	ASF/100	Capacity
Classrooms, Classroom Service (Room Type 100's)			ASF	WSCH	WSCH				
				Cla	assroom Totals		0	42.9	c
aboratories and Laborat	ory Service Area	s (Ro	m Types	s 210, 215, 2	20, 225, 230,	235, 255)			
Primary Effect Secondary Effe				ct					
TOP Code/Description	A Net ASF	SF/100 WSCH	Capacity WSCH	TOP Co	de/Description		Net ASF	ASF/100 WSCH	Capacity WSCH
				Lal	ooratory Totals	 	0		

Office and Office Service Areas (Room Type 300's)

ASF per FTE

140

Capacity FTE

0.00

Net ASF

0