UNIVERSITY OF CALIFORNIA

BERKELEY • DAVIS • IRVINE • LOS ANGELES • MERCED • RIVERSIDE • SAN DIEGO • SAN FRANCISCO



SANTA BARBARA • SANTA CRUZ

EXECUTIVE VICE PRESIDENT— CHIEF FINANCIAL OFFICER

OFFICE OF THE PRESIDENT 1111 Franklin Street, 6th Floor Oakland, California 94607-5200 Phone (510) 987-9029

July 21, 2017

Mr. Mac Taylor, Legislative Analyst Executive Office 925 L Street, Suite 1000 Sacramento, CA 95814

Dear Mr/ Myor:

Enclosed is the University of California's report of Instruction and Research Space Summary and Analysis, 2016-21. This report responds to Section 67502(a) of the Education Code that requests the University of California provide the Joint Legislative Budget Committee and the Department of Finance a summary of all instructional and research space in the University system.

The report consists of campus-by-campus data indicating existing instruction and research space available and a six-year projection of instruction and research space needs. The summary correlates assignable square foot capacities to full-time-equivalent student enrollments and faculty positions for both existing space and projected space needs. The calculations used to determine the "allowed" space, as identified in the report, are based on guidelines developed by the California Postsecondary Education Commission in 1990.

Sincerely,

Nathan Brostrom

Executive Vice President - Chief Financial Officer

Attachment

ce: The Honorable Holly J. Mitchell, Chair, Joint Legislative Budget Committee

Ms. Finn, Program Budget Manager, Department of Finance

Ms. Lukenbill, Department of Finance

Mr. Katz, Finance Analyst, Department of Finance

Mr. Constantouros, Legislative Analyst's Office

Mr. Alvarez, Secretary of the Senate

Mr. Wilson, Chief Clerk of the Assembly

Associate Vice President Kim

Interim Associate Vice President Flaherty

Chief of Staff Werdick

Executive Director Stimpson

Director Santa Cruz

Budget Analyst Maria Olmos

University of California Budgeted FTE Enrollment Projections (for Space Tables only) (Includes summer enrollments)

BERKELEY		LOS ANGELE	<u>:S</u>	SAN DIEGO	
2015	34,993	2015	39,152	2015	29,717
2016	35,448	2016	39,661	2016	30,103
2017	35,909	2017	40,177	2017	30,495
2018	36,376	2018	40,699	2018	30,891
2019	36,848	2019	41,228	2019	31,293
2020	37,327	2020	41,764	2020	31,699
2021	37,813	2021	42,307	2021	32,112
<u>DAVIS</u>		MERCED		SANTA BARI	BARA
2015	31,840	2015	7,451	2015	22,875
2016	32,254	2016	8,101	2016	23,172
2017	32,673	2017	8,751	2017	23,473
2018	33,098	2018	9,401	2018	23,778
2019	33,528	2019	10,051	2019	24,087
2020	33,964	2020	10,701	2020	24,401
2021	34,406	2021	11,351	2021	24,718
<u>IRVINE</u>		<u>RIVERSIDE</u>		SANTA CRUZ	<u> </u>
2015	29,509	2015	19,470	2015	17,415
2016	29,893	2016	19,723	2016	17,641
2017	30,281	2017	19,980	2017	17,870
2018	30,675	2018	20,239	2018	18,103
2019	31,074	2019	20,502	2019	18,338
2020	31,478	2020	20,769	2020	18,576
2021	31,887	2021	21,039	2021	18,818

UNIVERSITY OF CALIFORNIA SPACE ANAYLSIS TABLES

TABLE A/S: Adequacy of Assignable Area - Total by Campus & Total University-wide

			•					Total New I&R
	2015	2016	2017	2018	2019	2020	2021	Space
BERKELEY								
Actual	2,564,543	2,564,543	2,648,293	2,648,293	2,648,293	2,648,293	2,648,293	83,750
Allowed	3,071,370	3,111,298	3,151,745	3,192,717	3,234,223	3,276,268	3,318,859	247,489
% of allowed	83.50%	82.43%	84.03%	82.95%	81.88%	80.83%	79.80%	
DAVIS								
Actual	2,583,152	2,583,152	2,583,152	2,583,152	2,590,826	2,590,826	2,590,826	7,674
Allowed	2,472,924	2,505,072	2,537,638	2,570,628	2,604,046	2,637,898	2,672,191	199,267
% of allowed	104.46%	103.12%	101.79%	100.49%	99.49%	98,22%	96.96%	
IRVINE								
Actual	1,682,974	1,682,974	1,682,974	1,682,974	1,682,974	1,762,674	1,762,674	79,700
Allowed	1,751,687	1,774,459	1,797,527	1,820,895	1,844,566	1,868,546	1,892,837	141,150
% of allowed	96.08%	94.84%	93.63%	92.43%	91.24%	94.33%	93.12%	•
LOS ANGELES								
Actual	2,661,220	2,661,220	2,661,220	2,661,220	2,661,220	2,661,220	2,661,220	0
Allowed	2,674,049	2,708,811	2,744,026	2,779,698	2,815,834	2,852,440	2,889,522	215,473
% of allowed	99.52%	98.24%	96.98%	95.74%	94.51%	93.30%	92.10%	225,410
							52.5577	
MERCED								
Actual	250,860	285,990	285,990	300,590	451,410	625,276	625,276	374,416
Allowed	399,356	434,195	469,033	503,872	538,710	573,549	608,387	174,192
% of allowed	62.82%	65.87%	60.97%	59.66%	83.79%	109.02%	102.78%	
RIVERSIDE								
Actual	1,030,453	1,037,152	1,037,152	1,043,752	1,043,752	1,130,322	1,130,322	99,869
Allowed	1,353,228	1,370,820	1,388,641	1,406,693	1,424,980	1,443,505	1,462,270	109,042
% of allowed	76.15%	75.66%	74.69%	74.20%	73.25%	78.30%	77.30%	
SAN DIEGO								
Actual	2,658,250	2,658,250	2,658,250	2,732,450	2,732,450	2,732,450	2,732,450	74,200
Allowed	2,160,768	2,188,858	2,217,313	2,246,138	2,275,338	2,304,917	2,334,881	174,113
% of allowed	123.02%	121.44%	119.89%	121.65%	120.09%	118.55%	117.03%	
SANTA BARBARA								
Actual	1,068,242	1,068,242	1,080,698	1,087,014	1,087,014	1,087,014	1,087,014	18,772
Allowed	1,426,854	1,445,403	1,464,193	1,483,228	1,502,510	1,522,043	1,541,829	114,975
% of allowed	74.87%	73.91%	73.81%	73.29%	72.35%	71.42%	70.50%	
SANTA CRUZ								
Actual	724,556	724,556	751,391	751,391	751,391	751,391	751,391	26,835
Allowed	1,019,256	1,032,506	1,045,929	1,059,526	1,073,300	1,087,252	1,101,387	82,131
% of allowed	71.09%	70.17%	71.84%	70.92%	70.01%	69.11%	68.22%	u a jana
				<u> </u>				
TOTAL								
Actual	15,224,250	15,266,079	15,389,120	15,476,236	15,498,510	15,815,600	15,989,466	765,216
Allowed	16,329,492	16,571,423	16,781,207	17,028,556	17,278,669	17,531,579	17,787,325	1,457,833
% of allowed	93.23%	92.12%	91.70%	90.88%	89.70%	90.21%	89.89%	

UNIVERSITY OF CALIFORNIA, BERKELEY

SPACE ANALYSIS TABLES, FALL 2015

	Actual		Projected						
	2015	2016	2017	2018	2019	2020	2021		
I&R STANDARD PRO	OGRAMS								
Classroom									
Actual	254,945	254,945	270,695	270,695	270,695	270,695	270,695		
Allowe	ed 226,891	229,841	232,829	235,856	238,922	242,028	245,174		
% of									
allowe	d 112.36%	110.92%	116.26%	114.77%	113.30%	111.84%	110.41%		
Teaching laborate	эгу								
Actual	192,027	192,027	192,027	192,027	192,027	192,027	192,027		
Allowe	ed 232,043	235,060	238,116	241,211	244,347	247,523	250,741		
% of									
allowe	d 82.75%	81.69%	80.64%	79.61%	78.59%	77.58%	76.58%		
Office/Res/Schol	Activity								
Actual	2,117,571	2,117,571	2,185,571	2,185,571	2,185,571	2,185,571	2,185,571		
Allowe	ed 2,612,435	2,646,397	2,680,800	2,715,651	2,750,954	2,786,716	2,822,944		
% of									
allowe	d 81.06%	80.02%	81.53%	80.48%	79.45%	78.43%	77.42%		
Total I&R Standa	-								
Actual	-, ,,	2,564,543	2,648,293	2,648,293	2,648,293	2,648,293	2,648,293		
Allowe	ed 3,071,370	3,111,298	3,151,745	3,192,717	3,234,223	3,276,268	3,318,859		
% of									
allowe	d 83.50%	82.43%	84.03%	82.95%	81.88%	80.83%	79.80%		

UNIVERSITY OF CALIFORNIA, BERKELEY

TABLE A-1: NET IMPACT

	Actual			Projecte	ed			
I. I&R STANDARD PROGRAMS	2015	2016	2017	2018	2019	2020	2021 N	let Impact
Classroom (S)	254,945	0	15,750	0	0	0	0	15,750
Teaching Laboratory (S)	192,027	0	0	0	0	Ō	0	0
Teaching Laboratory (N)	156,049	0	0	0	0	0	0	0
Office/Res/Schol Activity (S)	2,117,571	0	68,000	0	0	0	0	68,000
Not Covered by CPEC (N)	143,307	0	127,250	0	0	0	0	127,250
Total Standard Space	2,564,543	0	83,750	0	0	0	0	83,750
Total Non-standard Space	299,356	0	127,250	0	0	0	0	127,250

UNIVERSITY OF CALIFORNIA, BERKELEY

SPACE ANALYSIS TABLES, FALL 2015 (in support of 2016 to 2021 CIP)

TABLE A-1: CHANGES IN SPACE ASSIGNMENT

Project: Berkeley Way West

	Actual			F	Projected			
			02202	2250		12.22.22	1111	1500
	2015	2016	2017	2018	2019	2020	2021	Net
STANDARD SPACE								
Classrooms								
Primary	0	0	15,750	0	0	0	0	15,750
Secondary	0	0	0	0	W o	0	0	0
Net Change	0	0	15,750	0	0	0	0	15,750
Teaching Lab								·
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Office/Research/Scholarly Activity								
Primary	0	0	44,000	0	0	0	0	44.000
Secondary	0	0	24,000	0	0	0	0	24,000
Net Change	0	0	68,000	0	0	0	0	68,000
NON-STANDARD SPACE								
Non-standard Teaching Labs								
Primary	0	0	o	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Not Covered by CPEC			-	_		_	•	•
Primary	0	0	48,490	0	0	0	0	48,490
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	48,490	0	0	0	0	48,490
Non-standard Programs							_	.0,.00
Primary	0	0	17,760	0	0	0	0	17,760
Secondary	0	0	61,000	0	0	0	0	61,000
Net Change	0	0	78,760	0	0	0	0	78,760
PROJECT SUMMARIES								
Total Primary Impacts								
Standard ASF	0	0	59,750	0	0	0	0	59,750
Non-standard	0	0	66,250	0	0	0	0	66,250
Total	0	0	126,000	0	0	0	0	126,000
Total Secondary Impacts								,
Standard ASF	0	0	24,000	0	0	0	0	24,000
Non-standard	0	0	61,000	0	Ō	Ō	0	61,000
Total	0	0	85,000	0	0	0	0	85,000
Total Standard ASF	0	0	83,750	0	// o	0	0	83,750
Total Non-standard ASF	0	0	127,250	0	0	0	0	127,250
Total Project ASF	0	0	211,000	0	0	o	0	211,000

UNIVERSITY OF CALIFORNIA, IRVINE

SPACE ANALYSIS TABLES, FALL 2015 (in support of 2016 to 2021 CIP)

	Actual	al Projected						
	2015	2016	2017	2018	2019	2020	2021	
I&R STANDARD PR	OGRAMS							
Classroom								
Actual	170,078	170,078	170,078	170,078	170,078	172,778	172,778	
Allowe % of	d 178,973	181,300	183,656	186,044	188,463	190,913	193,394	
allowed	95.03%	93.81%	92.61%	91.42%	90.24%	90.50%	89.34%	
Teaching laborat	ory							
Actual	91,280	91,280	91,280	91,280	91,280	94,280	94,280	
Allowe	d 146,275	148,177	150,103	152,054	154,031	156,033	158,062	
% of								
allowed	62.40%	61.60%	60.81%	60.03%	59.26%	60.42%	59.65%	
Office/Res/Schol	Activity							
Actual	1,421,616	1,421,616	1,421,616	1,421,616	1,421,616	1,495,616	1,495,616	
Allowe	d 1,426,439	1,444,983	1,463,767	1,482,796	1,502,073	1,521,600	1,541,381	
% of								
allowed	99.66%	98.38%	97.12%	95.87%	94.64%	98,29%	97.03%	
				- 1				
Total I&R Standa	ard Programs							
Actual	1,682,974	1,682,974	1,682,974	1,682,974	1,682,974	1,762,674	1,762,674	
Allowe	d 1,751,687	1,774,459	1,797,527	1,820,895	1,844,566	1,868,546	1,892,837	
% of								
allowed	96.08%	94.84%	93.63%	92.43%	91.24%	94.33%	93.12%	

UNIVERSITY OF CALIFORNIA, IRVINE

TABLE A-1: NET IMPACT

	Actual			Projecte	ed			
I. I&R STANDARD PROGRAMS	2015	2016	2017	2018	2010	2020	2024 11	
PROGRAINS	2013	2016	2017	2018	2019	2020	2021 N	et Impact
Classroom (S)	170,078	0	0	0	0	2,700	0	2,700
Teaching Laboratory (S)	91,280	0	0	0	0	3,000	0	3,000
Teaching Laboratory (N)	122,993	0	0	0	0	Ó	0	0
Office/Res/Schol Activity (S)	1,421,616	0	0	0	0	74,000	0	74,000
Not Covered by CPEC (N)	50,516	0	0	0	0	0	0	0
Subtotal Standard Space	1,682,974	0	0	0	0	79,700	0	79,700
Subtotal Non-standard Space	173,509	0	0	0	0	0	0	0

UNIVERSITY OF CALIFORNIA, IRVINE

SPACE ANALYSIS TABLES, FALL 2015 (in support of 2016 to 2021 CIP)

TABLE A-1: CHANGES IN SPACE ASSIGNMENT

Project: Interdisciplinary Sciences Building

Net STANDARD SPACE STANDARD SPACE		Actual			Pi	rojected			
STANDARD SPACE Classrooms Primary 0 0 0 0 2,700 0 2,700 Secondary 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 2,700 0 3000 0 3,000 0 3000 0						•			
STANDARD SPACE Classrooms Primary 0 0 0 0 2,700 0 2,700 Secondary 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 2,700 0 3000 0 3,000 0 3000 0									
Classrooms Primary 0 0 0 0 2,700 0 2,700 Secondary 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 2,700 0 3,000 0 3,000 0 3,000 0 3,000 0 3,000 0		2015	2016	2017	2018	2019	2020	2021	Net
Primary 0 0 0 0 2,700 0 2,700 Secondary 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 2,700 0 0 0 2,700 0 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 3,000 0 3000 0 3,000 0 3000 0	STANDARD SPACE								
Secondary 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 3,000 0 3,000 0 3,000 0 3,000 0 3,000 0	Classrooms								
Secondary 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 2,700 0 3,000 0 3,000 0 3,000 0 3,000 0 3,000 0	Primary	0	0	0	0	0	2,700	0	2,700
Net Change 0 0 0 0 2,700 0 2,700 Teaching Lab Primary 0 0 0 0 0 3,000 0 3000 Secondary 0 3,000 0 0 3000 0 0 0 0 0 0 0 3,000 0 0 3000 0 <t< td=""><td>Secondary</td><td>0</td><td>0</td><td>0</td><td></td><td>0</td><td>-</td><td></td><td></td></t<>	Secondary	0	0	0		0	-		
Teaching Lab Primary 0 0 0 0 3,000 0 3000 Secondary 0 3,000 0 3000 Office/Research/Scholarly Activity 0	Net Change	0	0	0	0	0	2,700	0	2,700
Secondary 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 3,000 0 3000 Office/Research/Scholarly Activity	Teaching Lab						,		•
Net Change 0 0 0 0 3,000 0 3000 Office/Research/Scholarly Activity 0 0 0 3,000 0 3000	Primary	0	0	0	0	0	3,000	0	3000
Office/Research/Scholarly Activity	Secondary	0	0	0	0	0	0	0	0
	Net Change	0	0	0	0	0	3,000	0	3000
Primary 0 0 0 0 74.000 0 74.000	Office/Research/Scholarly Activity						•		
	Primary	0	0	0	0	0	74,000	0	74,000
Secondary 0 0 0 0 0 0 0 0	Secondary	0	0	0	0	0	0	0	O
Net Change 0 0 0 0 0 74,000 0 74,000	Net Change	0	0	0	0	0	74,000	0	74,000
NON-STANDARD SPACE	NON-STANDARD SPACE								
Non-standard Teaching Labs	Non-standard Teaching Labs								
Primary 0 0 0 0 0 0 0 0	_	0	0	0	0	0	0	O	0
Secondary 0 0 0 0 0 0 0 0	•	0	0	0				_	
Net Change	Net Change	0	0	0	0	0	0	ō	
Not Covered by CPEC	Not Covered by CPEC							•	_
Primary 0 0 0 0 0 0 0	Primary	0	0	0	0	0	0	0	0
Secondary 0 0 0 0 0 0 0 0	Secondary	0	0	0	0	0	0	0	0
Net Change 0 0 0 0 0 0 0	Net Change	0	0	0	0	0	0	0	0
Non-standard Programs	Non-standard Programs								
Primary 0 0 0 0 0 0 0	Primary	0	0	0	0	0	0	0	0
Secondary 0 0 0 0 0 0 0 0	Secondary	0	0	0	0	0	0	0	0
Net Change 0 0 0 0 0 0 0 0	Net Change	0	0	0	0	0	0	0	
PROJECT SUMMARIES	PROJECT SUMMARIES								
Total Primary Impacts	Total Primary Impacts								
Standard ASF 0 0 0 0 79,700 0 79,700		0	0	0	0	0	79.700	0	79.700
Non-standard 0 0 0 0 0 0 0 0	Non-standard	0	0	0					-
Total 0 0 0 0 79,700 0 79,700	Total	0	0	0	0	0	79.700	0	79.700
Total Secondary Impacts	Total Secondary Impacts						•		
Standard ASF 0 0 0 0 0 0 0	Standard ASF	0	0	0	0	0	0	0	0
Non-standard 0 0 0 0 0 0 0	Non-standard	0	0	0	0	0	0		
Total 0 0 0 0 0 0 0	Total	0	0	0	0	0	0	0	
Total Standard ASF 0 0 0 0 79,700 0 79,700	Total Standard ASF	0	0	0	0	0	79,700	n	79,700
Total Non-standard ASF 0 0 0 0 0 0 0 0			_						-
Total Project ASF 0 0 0 0 79,700 0 79,700		_	_	_	_				

UNIVERSITY OF CALIFORNIA, DAVIS

SPACE ANALYSIS TABLES, FALL 2015 (in support of 2016 to 2021 CIP)

	Actual			Proje	cted		
	2015	2016	2017	2018	2019	2020	2021
I&R STANDARD PROG	RAMS						
Classroom							
Actual	211,589	211,589	211,589	211,589	219,263	219,263	219,263
Allowed % of	172,028	174,264	176,530	178,825	181,149	183,504	185,890
allowed	123.00%	121.42%	119.86%	118.32%	121.04%	119.49%	117.95%
Teaching laboratory	,						
Actual	235,029	235,029	235,029	235,029	235,029	235,029	235,029
Allowed	284,857	288,560	292,311	296,111	299,960	303,860	307,810
% of							
allowed	82.51%	81.45%	80.40%	79.37%	78.35%	77.35%	76.36%
Office/Res/Schol Ac	tivity						
Actual	2,136,534	2,136,534	2,136,534	2,136,534	2,136,534	2,136,534	2,136,534
Allowed	2,016,040	2,042,248	2,068,798	2,095,692	2,122,936	2,150,534	2,178,491
% of							
allowed	105.98%	104.62%	103.27%	101.95%	100.64%	99.35%	98.07%
Tatal IOD Canadasal	December						
Total I&R Standard	•	2 502 152	2 502 152	2 502 452	2 500 026	2 500 036	3 500 036
Actual	2,583,152	2,583,152	2,583,152	2,583,152	2,590,826		2,590,826
Allowed % of	2,472,924	2,505,072	2,537,638	2,570,628	2,604,046	2,637,898	2,672,191
allowed	104.46%	103.12%	101.79%	100.49%	99.49%	98.22%	96.96%

UNIVERSITY OF CALIFORNIA, DAVIS

TABLE A-1: NET IMPACT

	Actual			Project	ed			
1. I&R STANDARD PROGRAMS	2015	2016	2017	2018	2019	2020	2021 Ne	et Impact
Classroom (S)	211,589	0	0	0	7,674	0	0	7,674
Teaching Laboratory (S)	235,029	0	0	0	0	0	Ō	0
Teaching Laboratory (N)	116,017	0	0	0	0	0	0	0
Office/Res/Schol Activity (S)	2,136,534	0	0	0	0	0	0	0
Not Covered by CPEC (N)	274,655	0	0	0	0	0	0	0
Total Standard Space	2,583,152	0	0	0	7,674	0	0	7,674
Total Non-standard Space	390,672	0	0	0	0	0	0	0

UNIVERSITY OF CALIFORNIA, DAVIS

Total Project ASF

SPACE ANALYSIS TABLES, FALL 2015 (in support of 2016 to 2021 CIP)

TABLE A-1: CHANGES IN SPACE ASSIGNMENT

Project: Walker Hall Renewal and Seismic Corrections

	Actual			F	rojected			
	2015	2016	2017	2018	2019	2020	2021	Net
STANDARD SPACE								
Classrooms								
Primary	-	-	-		7,674	170		7,674
Secondary		-	-		-			•
Net Change	21	2	2		7,674			7,674
Teaching Lab								
Primary	-22	×	1			-	2	-
Secondary	20		×	100		-	2	0
Net Change		-	-	1.0		-	-	-
Office/Research/Scholarly Activity								
Primary	- 0					-	*	8,431
Secondary	•				-		-	
Net Change	**	٠,	-	15		1.0		8,431
NON-STANDARD SPACE								
Non-standard Teaching Labs								
Primary		-		17			- 5	
Secondary		-	-	-	-		-	-
Net Change	23		2	-	-	-		
Not Covered by CPEC								
Primary	24	-	-	12		-	27	2
Secondary	4	-	-	1.4	-	-		-
Net Change	**	-				-	27	-
Non-standard Programs								
Primary	•	-					97	¥
Secondary	7.1	*			0.00		20	3
Net Change	**	1		-				-
PROJECT SUMMARIES								
Total Primary Impacts								
Standard ASF	-	-			7,674		2.0	7,674
Non-standard				-	-		- 21	
Total		-			7,674		-	7,674
Total Secondary Impacts								
Standard ASF	20	-			-	2.0	27	0
Non-standard	-	2	2	14			20	-
Total	43	*.	-	14			2	
Total Standard ASF		-	-	-		120	-	
Total Non-standard ASF	5	-		1.5	(8)		*	

UNIVERSITY OF CALIFORNIA, LOS ANGELES

SPACE ANALYSIS TABLES, FALL 2015 (in support of 2016 to 2021 CIP)

		Actual	Projected						
		2015	2016	2017	2018	2019	2020	2021	
I&R STAN	DARD PROG	RAMS							
Classro	om								
	Actual	222,583	222,583	222,583	222,583	222,583	222,583	222,583	
	Allowed	202,118	204,745	207,407	210,103	212,835	215,601	218,404	
	% of	110.13%	108.71%	107.32%	105.94%	104.58%	103.24%	101.91%	
Teachin	g laboratory								
10001111	Actual	115,876	115,876	115,876	115,876	115,876	115,876	115,876	
	Allowed	153,217	155,209	157,226	159,270	161,341	163,438	165,563	
	% of	75.63%	74.66%	73.70%	72.75%	71.82%	70.90%	69.99%	
Office/I	Res/Schol Act	ivitv							
	Actual	2,322,761	2,322,761	2,322,761	2,322,761	2,322,761	2,322,761	2,322,761	
	Allowed	2,318,714	2,348,857	2.379.393	2,410,325	2,441,659	2,473,400	2,505,555	
	% of	100.17%	98.89%	97.62%	96.37%	95.13%	93.91%	92.70%	
Takal 16	D Chandard	D							
iotalie	R Standard I		7 561 220	1 661 110	2 (61 220	2 664 220	2 661 220	2 664 220	
	Actual	2,661,220	2,661,220	2,661,220	2,661,220	2,661,220	2,661,220	2,661,220	
	Allowed	2,674,049	2,708,811	2,744,026	2,779,698	2,815,834	2,852,440	2,889,522	
	% of	99.52%	98.24%	96.98%	95.74%	94.51%	93.30%	92.10%	

UNIVERSITY OF CALIFORNIA, LOS ANGELES

TABLE A-1: NET IMPACT

	Actual	Projected								
I. I&R STANDARD										
PROGRAMS	2015	2015	2016	2017	2018	2019	2020 Net	Impact		
Classroom (S)	222,583	0	0	0	0	0	0	0		
Teaching Laboratory (S)	115,876	0	0	0	0	0	0	0		
Teaching Laboratory (N)	237,179	0	0	0	0	0	0	0		
Office/Res/Schol Activity (S)	2,322,761	0	0	0	0	0	0	0		
Not Covered by CPEC (N)	44,628	0	0	0	0	0	0	0		
Total Standard Space	2,661,220	0	0	0	0	0	0	0		
Total Non-standard Space	281,807	0	0	0	0	0	0	0		

SPACE ANALYSIS TABLES, FALL 2015 (in support of 2016 to 2021 CIP)

TABLE A/S: COMPARISON OF ACTUAL TO ALLOWED SPACE BY YEAR

		Actual	Projected					
		2015	2016	2017	2018	2019	2020	2021
18.R	STANDARD PROGR	AMS						
Cla	assroom ¹							
	Actual	43,812	58,992	58,992	73,592	73,592	92,552	92,552
	Allowed % of	35,650	38,760	41,870	44,980	48,090	51,200	54,310
	allowed	122.89%	152.20%	140.89%	163.61%	153.03%	180.77%	170.41%
Te	aching laboratory							
	Actual	33,529	33,529	33,529	33,529	49,414	59,974	59,974
	Allowed	76,182	82,828	89,473	96,119	102,765	109,411	116,057
	% of							
	allowed	44.01%	40.48%	37.47%	34.88%	48.08%	54.82%	51.68%
Of	fice/Res/Schol Acti	vity						
	Actual	173,519	193,469	193,469	193,469	328,404	472,750	472,750
	Allowed % of	287,524	312,607	337,690	362,772	387,855	412,938	438,020
	allowed	60.35%	61.89%	57.29%	53,33%	84.67%	114.48%	107.93%
То	ital I&R Standard P	_						
	Actual	250,860	285,990	285,990	300,590	451,410	625,276	625,276
	Allowed % of	399,356	434,195	469,033	503,872	538,710	573,549	608,387
	allowed	62.82%	65.87%	60.97%	59.66%	83.79%	109.02%	102.78%

Footnotes

Calculation: 152,526 (2021 Classroom Actual + 2021 Teaching Lab Actual) / 170,367 (2021 Classroom Allowed + 2021 Teaching Lab Allowed) = 89.53%

^{1.} Some of the "actual" classroom space (both current and projected) displayed in the table include interchangeable rooms that, under CPEC, would be classified as teaching laboratory space. However, Merced's Registrar's office schedules these spaces as classrooms (and are listed under "Classroom" category as a result) because their primary use is for class lectures, despite hosting numerous activities that are more associated with Teaching Labs. With Merced's use of interchangeable space, the space needs are better analyzed when combining the classroom and teaching laboratory categories. When combined, the Merced campus is at 89.53% of the allowed space by 2021 (see calculation below).

TABLE A-1: NET IMPACT

	Actual			Projec	ted			
I. I&R STANDARD PROGRAMS	2015	2016	2017	2018	2019	2020	2021 1	Vet Impact
Classroom (S)	43.812	15,180	0	14,600	0	18,960	0	48,740
Teaching Laboratory (5)	33,529	0	Ō	0	15,885	10,560	Ō	26,445
Teaching Laboratory (N)	3,781	0	0	0	0	0	0	0
Office/Res/Schol Activity (S)	173,519	19,950	0	0	134,935	144,346	0	299,231
Not Covered by CPEC (N)	0	1,000	0	0	0	(39,062)	0	(38,062)
Subtotal Standard Space	250.860	35,130	0	14,600	150.820	173.866	0	374,416
Subtotal Non-standard Space	3,781	1,000	0	0	0	(39,062)	0	(38,062)

Total Primary ImpactsStandard ASF

Non-standard

Non-standard

Total Standard ASF

Total Project ASF

Total Non-standard ASF

Total Secondary Impacts
Standard ASF

Total

Total

SPACE ANALYSIS TABLES, FALL 2015 (in support of 2016 to 2021 CIP)

Actual

35,130

5,000

40,130

35,130

5,000

40,130

35,130

5,000

40,130

35,130

40,130

5,000

TABLE A-1: CHANGES IN SPACE ASSIGNMENT

Project: Classroom and Academic Office Building

0							
0							
0							
U	15,180	0	0	0	0	0	15,180
0	0	0	0	0	0	0	0
0	15,180	0	0	0	0	0	15,180
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	19,950	0	0	0	0	0	19,950
0	0	0	0	0	0	0	0
0	19,950	0	0	0	0	0	19,950
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	1,000	0	0	0	0	0	1,000
0	0	0	0	0	0	0	0
0	1,000	0	0	0	0	0	1,000
0	4,000	0	0	0	0	0	4,000
0	0	0	0	0	0	0	0
0	4,000	0	0	0	0	0	4,000
		0 0 0 0 0 0 19,950 0 0 19,950 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Projected

SPACE ANALYSIS TABLES, FALL 2015 (in support of 2016 to 2021 CIP)

TABLE A-1: CHANGES IN SPACE ASSIGNMENT

Project: 2020 Project

	Actual				Projected			
	2015	2016	2017	2018	2019	2020	2021	Net
STANDARD SPACE								
Classrooms								
Primary	0	0	0	14,600	0	18,960	0	33,560
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	14,600	0	18,960	0	33,560
Teaching Lab								
Primary	0	0	0	0	15,885	10,560	0	26,445
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	15,885	10,560	0	26,445
Office/Research/Scholarly Activity								
Primary	0	0	0	0	134,935	178,449	0	313,384
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	134,935	178,449	0	313,384
NON STANDARD SPACE								
NON-STANDARD SPACE Non-standard Teaching Labs								
•	0	0	0	0	0	0	0	0
Primary Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Not Covered by CPEC	•	U		·	•	v		· ·
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Non-standard Programs	_	_			_	_	_	_
Primary	0	0	0	0	0	29,830	0	29,830
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	29,830	0	29,830
PROJECT SUMMARIES								
Total Primary Impacts	_	_	_				_	
Standard ASF	0	0	0	14,600	150,820	207,969	0	373,389
Non-standard	0	0	0	0	0	29,830	0	29,830
Total	0	0	0	14,600	150,820	237,799	0	403,219
Total Secondary Impacts	_					_	_	_
Standard ASF	0	0	0	0	0	0	0	0
Non-standard	0	0	0	0	0	0	0	0
Total	U	U	U	U	U	U	0	U
Total Standard ASF	0	0	0	14,600	150,820	207,969	0	373,389
Total Non-standard ASF	0	0	0	0	0	29,830	0	29,830
Total Project ASF	0	0	0	14,600	150,820	237,799	0	403,219

SPACE ANALYSIS TABLES, FALL 2015 (in support of 2016 to 2021 CIP)

TABLE A-1: CHANGES IN SPACE ASSIGNMENT

Project: Relinquished Leased Space (Academic Trailers, Promenade, Mondo, and Castle)

	Actual			Pı	ojected			
	2015	2016	2017	2018	2019	2020	2021	Net
STANDARD SPACE								
Classrooms								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Teaching Lab								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Office/Research/Scholarly Activity								
Primary	0	0	0	0	0	-34,103	0	-34,103
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	-34,103	0	-34,103
NON-STANDARD SPACE								
Non-standard Teaching Labs								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Not Covered by CPEC								
Primary	0	0	0	0	0	-39,062	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	-39,062	0	0
Non-standard Programs								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
PROJECT SUMMARIES								
Standard ASF	0	0	0	0	0	-34,103	0	-34,103
Non-standard	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	-34,103	0	-34,103
Total Secondary Impacts								
Standard ASF	0	0	0	0	0	0	0	0
Non-standard	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
Total Standard ASF	0	0	0	0	0	-34,103	o	-34,103
Total Non-standard ASF	0	0	0	0	0	-39,062	0	-39,062
Total Project ASF	0	0	0	0	Ō	-73,165	o	-73,165

SPACE ANALYSIS TABLES, FALL 2015 (in support of 2016 to 2021 CIP)

	Actual	Projected					
	2015	2016	2017	2018	2019	2020	2021
I&R STANDARD PROG	RAMS						
Classroom							
Actual	104,596	104,596	104,596	104,596	104,596	104,596	104,596
Allowed % of	117,030	118,551	120,092	121,654	123,235	124,837	126,460
allowed	89.38%	88.23%	87.10%	85.98%	84.88%	83.79%	82.71%
Teaching laboratory							
Actual	82,201	82,201	82,201	85,501	85,501	85,501	85,501
Allowed	173,237	175,490	177,771	180,082	182,423	184,795	187,197
% of							·
allowed	47.45%	46.84%	46.24%	47.48%	46.87%	46.27%	45.67%
Office/Res/Schol Act	ivity						
Actual	843,656	850,355	850,355	853,655	853,655	940,225	940,225
Allowed	1,062,961	1,076,779	1,090,777	1,104,957	1,119,322	1,133,873	1,148,613
% of							
allowed	79.37%	78.97%	77.96%	77.26%	76.27%	82.92%	81.86%
Total I&R Standard I	Programs						
Actual	1,030,453	1,037,152	1,037,152	1,043,752	1,043,752	1,130,322	1,130,322
Allowed	1,353,228	1,370,820	1,388,641	1,406,693	1,424,980	1,443,505	1,462,270
% of						•	
allowed	76.15%	75.66%	74.69%	74.20%	73.25%	78.30%	77.30%

TABLE A-1: NET IMPACT

	Actual			Projecte	ed			
I. I&R STANDARD PROGRAMS	2014	2015	2016	2017	2018	2019	2020 N	et Impact
Classroom (S)	104.596	0	0	0	0	0	0	0
Teaching Laboratory (S)	82,201	o	0	3,300	0	0	0	3,300
Teaching Laboratory (N)	107,255	0	0	0	0	0	0	0,500
Office/Res/Schol Activity (S)	843,656	6,699	0	3.300	o	86,570	0	96,569
Not Covered by CPEC (N)	195,825	0	0	0	o	0	ō	0
Subtotal Standard Space	1,030,453	6.699	0	6.600	0	86,570	0	99,869
Subtotal Non-standard Space	303,080	0	0	0	0	00,370	0	0

SPACE ANALYSIS TABLES, FALL 2015 (in support of 2016 to 2021 CIP)

TABLE A-1: CHANGES IN SPACE ASSIGNMENT

Project: EH&S Expansion

	Actual			Pi	rojected			
	2015	2016	2017	2018	2019	2020	2021	Net
STANDARD SPACE								
Classrooms	_		_	_	_	_		
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Teaching Lab	_							
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Office/Research/Scholarly Activity								
Primary	0	0	0	0	0	0	0	0
Secondary	0	6,699	0	0	0	0	0	6,699
Net Change	0	6,699	0	0	0	0	0	6,699
NON-STANDARD SPACE								
Non-standard Teaching Labs								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Not Covered by CPEC								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Non-standard Programs								
Primary	0	17,905	0	0	0	0	0	17,905
Secondary	0	-6,699	0	0	0	0	0	-6,699
Net Change	0	11,206	0	0	0	0	0	11,206
PROJECT SUMMARIES								
Total Primary Impacts								
Standard ASF	0	0	0	0	0	0	0	0
Non-standard	0	17,905	0	0	0	0	0	17,905
Total	0	17,905	0	0	0	0	0	17,905
Total Secondary Impacts		,					_	1707
Standard ASF	0	6,699	0	0	0	0	0	6,699
Non-standard	0	-6,699	0	0	0	0	0	-6,699
Total	0	0	0	0	0	0	0	0
Total Standard ASF	0	6,699	0	0	0	0	0	6,699
Total Non-standard ASF	0	11,206	0	0	0	0	0	11,206
Total Project ASF	0	17,905	0	0	0	0	0	17,905
TOTAL FISIECT ASP	0	17,503	U	U	U	U	J	17,303

SPACE ANALYSIS TABLES, FALL 2015 (in support of 2016 to 2021 CIP)

TABLE A-1: CHANGES IN SPACE ASSIGNMENT

Project: Batchelor Hall

	Actual			P	rojected			
	2015	2016	2017	2018	2019	2020	2021	Net
STANDARD SPACE								
Classrooms								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Teaching Lab								
Primary	0	0	0	3,300	0	0	0	3,300
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	3,300	0	0	0	3,300
Office/Research/Scholarly Activity								
Primary	0	0	0	3,300	0	0	0	3,300
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	3,300	0	0	0	3,300
NON-STANDARD SPACE								
Non-standard Teaching Labs								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Not Covered by CPEC								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Non-standard Programs								
Primary	0	0	0	3,300	0	0	0	3,300
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	3,300	0	0	0	3,300
PROJECT SUMMARIES								
Total Primary Impacts								
Standard ASF	0	0	0	3,300	0	0	0	3,300
Non-standard	0	0	0	0	0	0	0	0
Total	0	0	0	3,300	0	0	0	3,300
Total Secondary Impacts				•				
Standard ASF	0	0	0	0	0	0	0	0
Non-standard	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
Total Standard ASF	0	0	0	3,300	o	0	0	3,300
Total Non-standard ASF	0	0	0	0	0	0	o	0
Total Project ASF	0	0	0	3,300	0	0	0	3,300
· · · - , · · ·	_	•	_	-,	•	•	-	5,500

SPACE ANALYSIS TABLES, FALL 2015 (in support of 2016 to 2021 CIP)

TABLE A-1: CHANGES IN SPACE ASSIGNMENT

Project: Multidisciplinary Research Building 1

	Actual	Projected						
	2015	2016	2017	2018	2019	2020	2021	Net
STANDARD SPACE								
Classrooms								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Teaching Lab								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Office/Research/Scholarly Activity								
Primary	0	0	0	0	86,570	0	0	86,570
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	86,570	0	0	86,570
NON-STANDARD SPACE								
Non-standard Teaching Labs								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Not Covered by CPEC								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Non-standard Programs								
Primary	0	0	0	0	25,340	0	0	25,340
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	25,340	0	0	25,340
PROJECT SUMMARIES								
Total Primary Impacts								
Standard ASF	0	0	0	0	86,570	0	0	86,570
Non-standard	0	0	0	0	25,340	0	0	25,340
Total	0	0	0	0	111,910	0	0	111,910
Total Secondary Impacts								
Standard ASF	0	0	0	0	0	0	0	0
Non-standard	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
Total Standard ASF	0	0	0	0	86,570	0	0	86,570
Total Non-standard ASF	0	0	0	0	25,340	0	0	25,340
Total Project ASF	O	0	0	0	111,910	0	0	111,910

UNIVERSITY OF CALIFORNIA, SAN DIEGO

SPACE ANALYSIS TABLES, FALL 2015 (in support of 2016 to 2021 CIP)

	Actual	Projected					
	2015	2016	2017	2018	2019	2020	2021
I&R STANDARD PROGR	RAMS						
Classroom							
Actual	194,449	194,449	194,449	194,449	194,449	194,449	194,449
Allowed % of	171,888	174,122	176,386	178,679	181,002	183,355	185,738
allowed	113.13%	111.67%	110.24%	108.83%	107.43%	106.05%	104.69%
Teaching laboratory							
Actual	130,041	130,041	130,041	145,571	145,571	145,571	145,571
Allowed % of	179,805	182,142	184,510	186,909	189,339	191,800	194,294
allowed	72,32%	71,40%	70.48%	77.88%	76.88%	75.90%	74.92%
Office/Res/Schol Act	ivity						
Actual	2,333,760	2,333,760	2,333,760	2,392,430	2,392,430	2,392,430	2,392,430
Allowed % of	1,809,075	1,832,593	1,856,417	1,880,550	1,904,997	1,929,762	1,954,849
allowed	129.00%	127.35%	125.71%	127.22%	125,59%	123.98%	122.38%
Total I&R Standard F	Programs						
Actual	2,658,250	2,658,250	2,658,250	2,732,450	2,732,450	2,732,450	2,732,450
Allowed % of	2,160,768	2,188,858	2,217,313	2,246,138	2,275,338	2,304,917	2,334,881
allowed	123.02%	121.44%	119.89%	121.65%	120.09%	118.55%	117.03%

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TABLE A-1: NET IMPACT

	Actual	ual Projected								
I. I&R STANDARD PROGRAMS	2015	2016	2017	2018	7010	2020	2024 N			
PROGRAMS	2015	2016	2017	2019	2019	2020	2021 N	et Impact		
Classroom (S)	194,449	0	0	0	0	0	0	0		
Teaching Laboratory (S)	130,041	0	0	15,530	0	0	0	15,530		
Teaching Laboratory (N)	98,762	0	0	0	0	0	0	0		
Office/Res/Schol Activity (S)	2,333,760	0	0	58,670	0	0	0	58,670		
Not Covered by CPEC (N)	80,318	0	0	0	0	0	0	0		
Subtotal Standard Space	2,658,250	0	0	74,200	0	0	0	74,200		
Subtotal Non-standard Space	179,080	0	0	0	0	0	0	. 0		

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SPACE ANALYSIS TABLES, FALL 2015 (in support of 2016 to 2021 CIP)

TABLE A-1: CHANGES IN SPACE ASSIGNMENT

Project: Biological and Physical Sciences Building

	Actual			Р	rojected			
	2015	2016	2017	2018	2019	2020	2021	Net
STANDARD SPACE								
Classrooms								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Teaching Lab								
Primary	0	0	0	15,530	0	0	0	15,530
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	15,530	0	0	0	15,530
Office/Research/Scholarly Activity								
Primary	0	0	0	58,670	0	0	0	58,670
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	58,670	0	0	0	58,670
NON-STANDARD SPACE								
Non-standard Teaching Labs								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Not Covered by CPEC								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	_ 0	0	0	0	0	0	0	0
Non-standard Programs								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
PROJECT SUMMARIES								
Total Primary Impacts								
Standard ASF	0	0	0	74,200	0	0	0	74,200
Non-standard	0	0	0	0	0	0	0	0
Total	0	0	0	74,200	0	0	0	74,200
Total Secondary Impacts								
Standard ASF	0	0	0	O	0	0	0	0
Non-standard	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
Total Standard ASF	0	0	0	74,200	0	0	0	74,200
Total Non-standard ASF	0	0	0	0	0	0	0	0
Total Project ASF	0	0	0	74,200	0	0	0	74,200

SPACE ANALYSIS TABLES, FALL 2015 (in support of 2016 to 2021 CIP)

	Actual	Projected					
	2015	2016	2017	2018	2019	2020	2021
I&R STANDARD PROC	GRAMS						
Classroom							
Actual	88,586	88,586	88,586	94,902	94,902	94,902	94,902
Allowed % of	131,809	133,523	135,258	137,017	138,798	140,602	142,430
allowed	67.21%	66.35%	65.49%	69.26%	68.37%	67.50%	66.63%
Teaching laborator	у						
Actual	83,674	83,674	83,674	83,674	83,674	83,674	83,674
Allowed	137,079	138,861	140,666	142,494	144,347	146,223	148,124
% of							
allowed	61.04%	60.26%	59.48%	58.72%	57.97%	57.22%	56.49%
Office/Res/Schol A	tivity						
Actual	895,982	895,982	908,438	908,438	908,438	908,438	908,438
Allowed % of	1,157,966	1,173,020	1,188,269	1,203,717	1,219,365	1,235,217	1,251,275
allowed	77.38%	76.38%	76.45%	75.47%	74.50%	73.54%	72.60%
T-4-1 10 D C4	Dan annua						
Total I&R Standard	_	1.000.343	1 000 600	1 007 014	1 007 014	1 007 014	1 007 01 4
Actual	1,068,242	1,068,242	1,080,698	1,087,014	1,087,014	1,087,014	1,087,014
Allowed % of	1,426,854	1,445,403	1,464,193	1,483,228	1,502,510	1,522,043	1,541,829
allowed	74.87%	73.91%	73.81%	73.29%	72.35%	71.42%	70.50%

TABLE A-1: NET IMPACT

	Actual							
I. I&R STANDARD	2045	2016	2047	2010	2040			
PROGRAMS	2015	2016	2017	2018	2019	2020	2021 N	et Impact
Classroom (S)	88,586	0	0	6,316	0	0	0	6,316
Teaching Laboratory (S)	83,674	0	0	0	0	0	0	0
Teaching Laboratory (N)	87,184	0	0	0	0	0	0	0
Office/Res/Schol Activity (S)	895,982	0	12,456	0	0	0	0	12,456
Not Covered by CPEC (N)	67,202	0	0	0	0	0	0	0
Subtotal Standard Space	1,068,242	0	12,456	6,316	0	0	0	18,772
Subtotal Non-standard Space	154,386	0	0	0	0	0	0	0

SPACE ANALYSIS TABLES, FALL 2015 (in support of 2016 to 2021 CIP)

TABLE A-1: CHANGES IN SPACE ASSIGNMENT

Project: Academic Support Facility

	Actual			Pr	ojected			
	2015	2016	2017	2018	2019	2020	2021	Net
	2013	2010	2017	2016	2019	2020	2021	Mer
STANDARD SPACE								
Classrooms								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Teaching Lab								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Office/Research/Scholarly Activity								
Primary	0	0	12,456	0	0	0	0	12,456
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	12,456	0	0	0	0	12,456
NON-STANDARD SPACE								
Non-standard Teaching Labs								
Primary	0	0	0	0	. 0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Not Covered by CPEC								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Non-standard Programs								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
PROJECT SUMMARIES								
Total Primary Impacts								
Standard ASF	0	0	12,456	0	0	0	0	12,456
Non-standard	0	0	0	0	0	0	0	0
Total	0	0	12,456	0	0	0	0	12,456
Total Secondary Impacts			1975			-	_	,
Standard ASF	0	0	0	0	0	0	0	0
Non-standard	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	o	0	0
Total Standard ASF	0	0	12,456	0	0	0	0	12,456
Total Non-standard ASF	o	ō	0	0	o	o	0	0
Total Project ASF	ō	0	12,456	0	0	0	0	12,456
•	_	_	,	_	_	_	•	,

SPACE ANALYSIS TABLES, FALL 2015 (in support of 2016 to 2021 CIP)

TABLE A-1: CHANGES IN SPACE ASSIGNMENT

Project: Campbell Hall Replacement Building

	Actual	Projected						
	2015	2016	2017	2018	2019	2020	2021	Net
STANDARD SPACE							5	
Classrooms								
Primary	0	0	0	6,316	0	0	0	6,316
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	6,316	0	0	0	6,316
Teaching Lab								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Office/Research/Scholarly Activity								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
NON-STANDARD SPACE								
Non-standard Teaching Labs								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Not Covered by CPEC								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Non-standard Programs								
Primary	0	0	0	3,928	0	0	0	3,928
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	3,928	0	0	0	3,928
PROJECT SUMMARIES								
Total Primary Impacts								
Standard ASF	0	0	0	6,316	0	0	0	6,316
Non-standard	0	0	0	3,928	0	0	0	3,928
Total	0	0	0	10,244	0	0	0	10,244
Total Secondary Impacts								
Standard ASF	0	0	0	0	0	0	0	0
Non-standard	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
Total Standard ASF	0	0	0	6,316	0	0	0	6,316
Total Non-standard ASF	0	0	0	3,928	0	0	0	3,928
Total Project ASF	0	0	0	10,244	0	0	0	10,244

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SPACE ANALYSIS TABLES, FALL 2015 (in support of 2016 to 2021 CIP)

	Actual	Actual Projected						
	2015	2016	2017	2018	2019	2020	2021	
I&R STANDARD PROG	RAMS				2023	2020	2021	
Classroom								
Actual	70,209	70,209	70,209	70,209	70,209	70,209	70,209	
Allowed % of	106,113	107,493	108,890	110,306	111,739	113,192	114,664	
allowed	66.16%	65.32%	64.48%	63.65%	62.83%	62.03%	61.23%	
Teaching laboratory								
Actual	84,316	84,316	84,316	84,316	84,316	84,316	84,316	
Allowed	112,133	113,591	115,068	116,563	118,079	119,614	121,169	
% of								
allowed	75.19%	74.23%	73.28%	72.33%	71.41%	70.49%	69.59%	
Office/Res/Schol Act	ivity							
Actual	570,031	570,031	596,866	596,866	596,866	596,866	596,866	
Allowed % of	801,010	811,423	821,971	832,657	843,481	854,447	865,554	
allowed	71.16%	70.25%	72.61%	71.68%	70.76%	69.85%	68.96%	
1.00 D	_							
Total I&R Standard F	_							
Actual	724,556	724,556	751,391	751,391	751,391	751,391	751,391	
Allowed % of	1,019,256	1,032,506	1,045,929	1,059,526	1,073,300	1,087,252	1,101,387	
allowed	71.09%	70.17%	71.84%	70.92%	70.01%	69.11%	68.22%	

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TABLE A-1: NET IMPACT

	Actual			Projecte	ed			
I. I&R STANDARD PROGRAMS	2015	2016	2017	2018	2019	2020	2021 N	let Impact
Classroom (S)	70,209	0	0	0	0	0		
Teaching Laboratory (S)	84,316	0	0	0	0	0	0	0
Teaching Laboratory (N)	81,554	0	0	0	0	0	0	0
Office/Res/Schol Activity (5)	570,031	o	26,835	0	0	0	0	26,835
Not Covered by CPEC (N)	29,726	0	6,400	0	0	0	0	6,400
								21
Subtotal Standard Space	724,556	0	26,835	0	0	0	0	26,835
Subtotal Non-standard Space	111,280	0	6,400	0	0	0	0	6,400

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SPACE ANALYSIS TABLES, FALL 2015 (in support of 2016 to 2021 CIP)

TABLE A-1: CHANGES IN SPACE ASSIGNMENT

Project: Coastal Biology Building

	Actual			Pr	ojected			
	2015	2016	2017	2010	2010	7070	2024	
	2015	2016	2017	2018	2019	2020	2021	Net
STANDARD SPACE								
Classrooms								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Teaching Lab								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Office/Research/Scholarly Activity								
Primary	0	0	26,835	0	0	0	0	26,835
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	26,835	0	0	0	0	26,835
NON-STANDARD SPACE								
Non-standard Teaching Labs								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
Not Covered by CPEC								
Primary	0	0	6,400	0	0	0	0	6,400
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	6,400	0	0	0	0	6,400
Non-standard Programs								
Primary	0	0	0	0	0	0	0	0
Secondary	0	0	0	0	0	0	0	0
Net Change	0	0	0	0	0	0	0	0
PROJECT SUMMARIES								
Total Primary Impacts								
Standard ASF	0	0	26,835	0	0	0	0	26,835
Non-standard	0	0	6,400	0	0	0	0	6,400
Total	0	0	33,235	0	0	0	0	33,235
Total Secondary Impacts								
Standard ASF	0	0	0	0	0	0	0	0
Non-standard	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
Total Standard ASF	0	0	26,835	0	0	o	0	26,835
Total Non-standard ASF	0	0	6,400	0	0	0	0	6,400
Total Project ASF	0	0	33,235	0	0	0	0	33,235