# Yosemite Community College District

2020-2024

Five Year Construction Plan
(2020-2021 First Funding Year)

August 1, 2018

Page: 1

Date: 5/19/2018

## 2020-24 FIVE YEAR CONSTRUCTION PLAN (2020-21 FIRST FUNDING YEAR)

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
Henry C. V. Yong, Ed.S.
(Chief Executive Officer)

Title
Date

Contact Person
Judy Lanchester

Telephone (209) 575-6512

Date Received at Chancellor's Office

Chancellor's Office reviewed by

Notice of Approval

#### DISTRICT ENERGY PLANS

Yosemite Community College District has an ongoing energy management program. As new technologies become available, the District integrates those technologies that are cost effective, energy efficient measures.

Mechanical systems are continually replaced on a rotational basis with the latest energy-efficient systems. With the addition of new, or replacement chillers, we are using Turbo Core technology. With the use of Prop 39 dollars, the district is retrofitting interior and exterior lighting and controls. By the end of this year, we will have received close to \$400,000 dollars of incentives and rebates due to the lighting upgrades.

YCCD has also taken advantage of incentives made available through the California Community College/Investor Owned Utilities (CCC/IOU) partnership. Using these incentives has allowed the District to invest in energy efficient boilers. The incentive leveraged over 50% of the initial investment. Other project incentives made possible through the CCC/IOU include new energy efficient pool covers, and HVAC systems.

Funds used from our local general obligation bond were dedicated to upgrading our energy management program. We now are using the latest technology to control our HVAC systems and realizing utility cost savings as a result. Roof replacements District wide utilizes a white, single-ply coating that is heat reflective, thereby reducing energy usage.

In an effort to construct high performance, healthy, durable and environmentally sound buildings, the District now has four new facilities that have achieved levels of LEED certification. The MJC Science Community Center is LEED certified. The Columbia College Child Development Center is LEED certified. The MJC Student Services building is LEED Silver certified. The Columbia College Science & Natural Resources building is LEED Gold certified. Construction has been completed on a single level, 31,422 square foot office building. The new office building is extremely energy efficient and is tracking to be LEED Platinum certified. The goal for the building is to achieve a net zero energy consuming building. The installation of solar panels produces energy for the building and also exports energy back to the utility grid. In addition to the solar panels, design strategies included air barrier systems, daylighting, sun control, shading devices, glazing on windows for maximum efficiency, passive solar heating, natural ventilation, energy efficiency lighting, electric lighting controls and energy efficiency HVAC systems and water conservation.

In an effort to achieve cost savings through reduced energy use, the District also implements a four (4) day/ten (10) hours per day (Monday through Thursday) work week for the district staff during the 2017 summer session.

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Inventory of Land	
	Yosemite 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	
Columbia College 11600 Columbia College Drive Sonora, CA 95370	269.3	
Modesto Junior College East Campus 435 College Avenue Modesto, CA 95350	58.3	
Modesto Junior College Off Campus Agr. (Beckwith) <sup>1</sup> 4554 Beckwith Road Modesto, CA 95358	62.0	
Modesto Junior College Off Campus Agric. Land River Road Grayson, CA 95363	18.0	
Modesto Junior College West Campus 2201 Blue Gum Avenue Modesto, CA 95358	167.1	
Columbia College Off Campus (Calaveras) Murphys Grade Road Angels Camp, CA 95222	5.9	
Modesto Junior College Off Campus (Patterson) Parcel F-5, Keystone Pk. Patterson, CA 95363	3.5	
Modesto Junior College Off Campus (Turlock) 2660 Polous Drive Turlock, CA 95380	4.1	

### **Legislative Districts**

Campus	Assembly	Senate	House	
Columbia College	5	8	4	
Modesto Junior College	12, 21	5, 8, 12	10	
Yosemite District Office	As noted at	ove for each c	ollege	

### Five Year Construction Plan

### **Instructional Delivery Locations**

Yosemite CCD

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### **Address**

Columbia College 11600 Columbia College Drive Sonora, CA 95370

Modesto Junior College East Campus 435 College Avenue Modesto, CA 95350

Modesto Junior College West Campus 2201 Blue Gum Avenue Modesto, CA 95358

Central Catholic High School 200 South Carpenter Road Modesto CA 95351

Patterson Center 201 North 9th Street Patterson CA 95363

Twain Harte Center 22511 Twain Harte Drive Twain Harte CA 95383

Jamestown Family Resource Center 7th Street at 7th Avenue Jamestown CA 95327

Sierra Conservation Center 5100 O'Byrnes Ferry Road Jamestown CA 95327

Mark Twain Elementary School 981 Tuolumne Avenue Angels Camp CA 95222

Oakdale High School 739 West G Street Oakdale CA 95361

Baker Station 40000 Highway 108 Dardanelle CA 95314

Bret Harte High School 364 Murphys Grade Road Altaville CA 95221

Stanislaus Culinary Art Institute 1040 Wakefield Drive Oakdale CA 95361

### Five Year Construction Plan

### Instructional Delivery Locations

Yosemite CCD

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### **Address**

Sonora High School 430 North Washington Street Sonora CA 95370

St. James (Red Church) 42 Snell Street Sonora CA 95370

Aspire Vanguard College 5255 First Street Empire CA 95319

Family Learning Center 18080 Bluebell Road E Sonora CA 95370

Hanline Elementary 4231 Central Avenue Ceres CA 95307

Norcal Performance Golf 5150 Mchenry Avenue Modesto CA 95356

Murphys Fire Station #1 37 Jones Street Murphys CA 95247

Orville Wright Elementary 1602 Monterey Avenue Modesto CA 95354

Patterson High School 200 North 7th Street Patterson CA 95363

Pittman High School 2525 West Christofferson Pkwy Turlock CA 95380

Salida Elementary School 4519 Finney Road Salida CA 95368

Turlock High School 1600 East Canal Drive Turlock CA 95380

Vallecito 3670 Church Street Vallecito CA 95251

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Instructional Delivery Locations	
	Yosemite CCD	Page 6

### Address

Church of 49ers 11155 Jackson St. Columbia CA 95310

Tuol. County Office of Education 175 Fairview Lane Sonora CA 95370

St. Stanislaus Golf Course 5000 Crowslanding Rd. Modesto CA 95358

### Five Year Construction Plan

### **District Projects Priority Order**

Yosemite CCD

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No.	Project	Occupancy				S	schedule of Fun	ıds		
	ASF	Total Cost	Source	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025
1	Painting W 0		NonState	Modesto Junior						
2	Science Ou	utdoor Education 2018/2019 \$1,960,000	NonState	Modesto Junior (C) \$1,760,000	<sup>-</sup> College					
3	Music Build 31	ding Modernizatio 2024/2025 \$6,119,000	on State	Modesto Junior	<sup>-</sup> College		(P)(W) \$583,000	(C)(E) \$5,536,000		
4	ACE Equipi 5,000	ment Facility 2018/2019 \$1,200,000	NonState	Modesto Junior (W)(C) \$1,050,000	College					
	_	t 208 Renovation 2018/2019 \$800,000	NonState	Modesto Junior (W)(C) \$725,000	College					
6	Recladding	Project 2018/2019 \$850,000	NonState	Modesto Junior (W)(C) \$800,000	College					
7	Culinary Re	emodel 2018/2019 \$650,000	NonState	Modesto Junior (W)(C) \$625,000	College					
8	Ag Modula 1,800	r project 2018/2019 \$250,000	NonState	Modesto Junior (W)(C) \$225,000	College					
9	Tenaya We	elding Lab Renov 2019/2020 \$1,200,000	ation NonState	Modesto Junior (W)(C) \$1,100,000	College					
10	Juniper Up	grade 2018/2019 \$130,000	NonState	Columbia Colle (W)(C) \$120,000	ge					
11	Mary Stuar	t Rogers Enhanc 2019/2020 \$575,000	ed Gatherin NonState	Modesto Junior (W) \$50,000	College (C) \$500,000					
12	Glacier Hal	l Lab Remodel 2018/2019 \$280,000	NonState	Modesto Junior (W)(C) \$270,000	College					

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	District Lecture Capacity/Load Ratios	
	Yosemite CCD	Page 8

No.	Project	t									
	Lect	WSCH	Occupan	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	
	ASF		СУ								1

8 Ag Modular project 900 2,098 2018/201 9

Modesto Junior College

		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Lecture	Actual*/Projected WSCH	144,824	147,150	149,508	151,897	154,319	155,791	157,277
118,893	Cumulative Capacity	277,140	279,238	279,238	279,238	279,238	279,238	279,238

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	District Lecture Capacity/Load Ratios	
	Yosemite CCD	Page 9

No.	Project									
	Lect	WSCH	Occupan	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	ASF		cy							
			-	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
		Capacity/Load		191%	190%	187%	184%	181%	179%	178%
		Ratio								

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	District Laboratory Capacity/Load Ratios	
	Yosemite CCD	Page 10_

No. Pro	ject																
L	ab WSCH	Occupan	2019/2	2020	2020/2	2021	2021/2	2022	2022/2	2023	2023/2	2024	2024/2	2025	2025/	2026	Т
А	SF	cv															
Ç	Modular proje 200 183 esto Junior C	2018/201 9															
3 Musi	c Building Mo	odernization 2024/202 5											78,8	33			
Mod	esto Junior C	ollege											979	%			

		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Laboratory	Actual*/Projected	75,293	76,502	77,728	78,970	80,230	80,995	81,767
206,178	WSCH Cumulative Capacity	78,620	78,803	78,803	78,803	78,803	78,803	78,833

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018							
District Laboratory Capacity/Load Ratios									
	Yosemite CCD	Page 11_							

No.	Project										
	Lab	WSCH	Occupan	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	
	ASF		cy								
			-	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	_
	Capacity/Load		104%	103%	101%	100%	98%	97%	96%		
	Ratio										

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018							
District Office Capacity/Load Ratios									
	Yosemite CCD	Page 12_							

No.	Project																	
	Off ASF	FTE	Occupan cy	2019/2	2020	2020/2	2021	2021/2	2022	2022/2	2023	2023/2	2024	2024/2	2025	2025/2	2026	
3			dernization											4.04				
	-48	0	2024/202 5											1,08	34			
	Modesto J	lunior Co	ollege											196	%			

		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Office	Actual*/Projected	487	500	513	526	539	552	565
151,744	Cumulative Capacity	1,084	1,084	1,084	1,084	1,084	1,084	1,084

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018							
District Office Capacity/Load Ratios									
	Yosemite CCD	Page 13							

No.	Project										
	Off	FTE	Occupan	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	
	ASF		cy								
			-	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	_
		Capacity/Load		223%	217%	211%	206%	201%	196%	192%	
		Ratio									

Calif. Comm. Colleges
Five Year Construction Plan

District Library Capacity/Load Ratios

Yosemite CCD
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No	Project													
	-	Lib	Occupan	2019/202	2020/2	021	2021/2022	2022/2023	2023/2	2024	2024/2	2025	2025/202	26
		ASF	cy											

	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Library Actual*/Projected ASF	63,208	63,687	64,169	64,657	65,151	65,648	66,150
47,577 Cumulative Capacity	47,577	47,577	47,577	47,577	47,577	47,577	47,577

Calif. Comm. Colleges
Five Year Construction Plan

District Library Capacity/Load Ratios

Yosemite CCD
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No.	Project									
		Lib	Occupan	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
		ASF	су							
			-	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	Capacity/Load		75%	75%	74%	74%	73%	72%	72%	
		Ratio								

Calif. Comm. Colleges
Five Year Construction Plan

District AV/TV Capacity/Load Ratios

Yosemite CCD
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No.	Project	t									
	-	AVTV	Occupan	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	
		ASF	cy								

	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
AV/TV Actual*/Projected	18,023	18,064	18,105	18,146	18,188	18,230	18,273
ASF 8,842 Cumulative Capacity	8,842	8,842	8,842	8,842	8,842	8,842	8,842

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	District AV/TV Capacity/Load Ratios	
	Yosemite CCD	Page 17_

No.	Project									
	-	VTVA	Occupan	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
		ASF	cy							
			-	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
		Capaci <sup>*</sup>	ty/Load	49%	49%	49%	49%	49%	49%	48%
		Ratio								

Calif. Comm. Colleges Five Year Construction Plan 5/19/2018

### Load Distribution and Staff Forecast

Yosemite CCD Page 18

### District 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							
2016	459	225,686	4,087	221,599	10,736	137,723	73,140
2017	461	229,346	4,527	224,819	10,628	137,922	76,269
Forecast							
2018	474	233,059	4,148	228,910	12,291	142,523	74,097
2019	487	236,822	4,215	232,607	12,489	144,824	75,293
2020	500	240,625	4,283	236,342	12,690	147,150	76,502
2021	513	244,481	4,352	240,129	12,893	149,508	77,728
2022	526	248,388	4,421	243,967	13,099	151,897	78,970
2023	539	252,349	4,492	247,857	13,308	154,319	80,230
2024	552	254,755	4,535	250,220	13,435	155,791	80,995

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Load Distribution and Staff Forecast	
	Yosemite CCD	Page 19

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

### WSCH Distributed to Campuses or Other Locations

		Actual					Projected			
Campus	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Columbia Co	27,540	26,942 198,744	27,447 201,899	30,298 202,761	30,787	31,281 209,344	31,783 212,698	32,290 216,098	32,805 219,544	33,118 221,637
Yosemite District Office*										
Total	228,573	225,686	229,346	233,059	236,822	240,625	244,481	248,388	252,349	254,755

Calif. Comm. Colleges Five Year Construction Plan 5/19/2018

### Load Distribution and Staff Forecast

Yosemite CCD Page 20

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)
2018/2019	16,929	2	7,590	11,490	20,340	23,311	62,731
2019/2020	17,091	2	7,590	11,490	20,340	23,788	63,208
2020/2021	17,254	2	7,590	11,490	20,340	24,267	63,687
2021/2022	17,418	2	7,590	11,490	20,340	24,749	64,169
2022/2023	17,584	2	7,590	11,490	20,340	25,237	64,657
2023/2024	17,752	2	7,590	11,490	20,340	25,731	65,151
2024/2025	17,921	2	7,590	11,490	20,340	26,228	65,648

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
-	Load Distribution and Staff Forecast	
	Yosemite CCD	Page 21

### Library Load by Campus or Location Reference: Chancellor's Office Forecast of Day-Graded Enrollment

Campus	2018	2019	2020	2021	2022	2023	2024
Columbia College	8,155 (13%)	8,217 (13%)	8,279 (13%)	8,342 (13%)	8,405 (13%)	8,470 (13%)	8,534 (13%)
Modesto Junior College	54,576 (87%)	54,991 (87%)	55,407 (87%)	55,827 (87%)	56,252 (87%)	56,681 (87%)	57,114 (87%)
Yosemite District Office*	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Total	62,731	63,208	63,687	64,169	64,657	65,151	65,648

Calif. Comm. Colleges Five Year Construction Plan 5/19/2018

### **Load Distribution and Staff Forecast**

Yosemite CCD Page 22

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)
2018/2019	16,929	2	7,000	4,500	4,500	1,982	17,982
2019/2020	17,091	2	7,000	4,500	4,500	2,023	18,023
2020/2021	17,254	2	7,000	4,500	4,500	2,064	18,064
2021/2022	17,418	2	7,000	4,500	4,500	2,105	18,105
2022/2023	17,584	2	7,000	4,500	4,500	2,146	18,146
2023/2024	17,752	2	7,000	4,500	4,500	2,188	18,188
2024/2025	17,921	2	7,000	4,500	4,500	2,230	18,230

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018					
Load Distribution and Staff Forecast							
	Yosemite CCD	Page 23					

### AV, Radio, TV Load by Campus or Location Reference: Chancellor's Office Forecast of Day-Graded Enrollment

Campus	2018	2019	2020	2021	2022	2023	2024
Columbia College	2,338 (13%)	2,343 (13%)	2,348 (13%)	2,354 (13%)	2,359 (13%)	2,364 (13%)	2,370 (13%)
Modesto Junior College	15,645 (87%)	15,680 (87%)	15,715 (87%)	15,751 (87%)	15,787 (87%)	15,824 (87%)	15,860 (87%)
Yosemite District Office*	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Total	17,982	18,023	18,064	18,105	18,146	18,188	18,230

#### STATEMENT OF EDUCATIONAL PLANS

#### **COLUMBIA COLLEGE**

Columbia College has been serving residents of Tuolumne County and Calaveras County since 1968.

College faculty, staff, and administrators are involved in long-range Strategic Planning and annual planning updates. Through this process, each unit has input regarding the needs to support educational program priorities. One aspect of the process identifies facilities that require modernization or new construction in order to meet long term educational goals.

The Columbia College Facilities Master Plan (FMP), developed in 2012, identified many long-range needs and outlined several infrastructure and safety issues. The FMP then served as the principal guiding document for prioritizing the renovation and new construction project to be funded under the Measure E capital improvements bond.

The Columbia College Facilities Committee regularly meets to review and address facilities and safety needs on the campus. The committee ensures that proposals align with needs and follow guidelines established in the FMP.

As the Measure E projects draw to a close, many projects identified in the 2012 FMP have been completed. Projects completed include additional parking, renovation of Alder, Manzanita, Redbud and Sequoia buildings. In addition to the new Laurel buildings, Mahogany, Maple, and Sugarpine.

#### **STATEMENT OF ENERGY PLANS**

Please refer to the District Energy Plans.



### Yosemite Community College District Report 17 Certification

Certification of Inventory for Fiscal Year: 2017 - 2018

Campus Name:

Columbia College

Certified ASF:

152,662

Certified OGSF:

224,309

**District Approval** 

Authorized Signature

Drinted Name

State Approval

Authorized Signature

Date

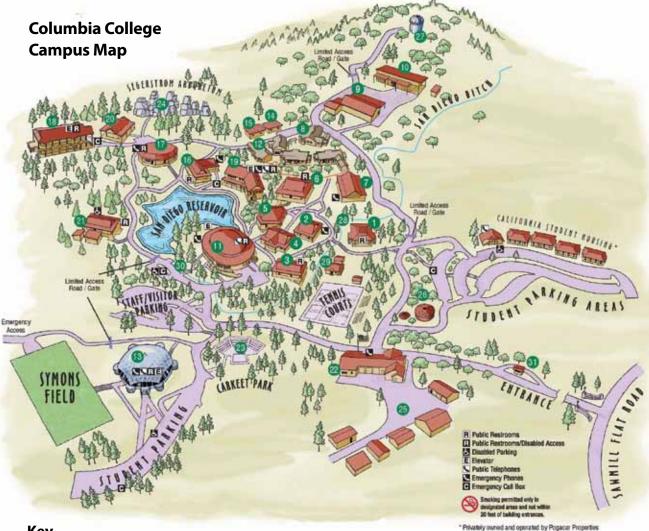
### Included:

(2) Signed Copies of Report 17 Certification Sheet if the submission was not certified and submitted electronically by the CBO.

Man Color IV Francis

OCT 3 1 2017

CA COMMUNITY COLLEGES COLLEGE FINANCE UNIT



### Key

- 1) Alder
- 2) Aspen
- 3) Buckeye
- 4) Cedar
- 5) Dogwood (Forum Bldg.)
- 6) Fi
- 7) Juniper (College Nurse)
- 8) Laurel (Chilld Care Center)
- 9) Madrone
- 10) Mahogany
- Manzanita

   (Administration, Student Services,
   Instruction Office, Manzanita Bookstore,
   Cellar Restaurant & Cafeteria)
- 12) Maple

- 13) Oak Pavilion
- 14) Pinyon
- 15) Ponderosa
- 16) Redbud
- 17) Sequoia
- 18) Sugar Pine
- 16) Sugai Fille
- Tamarack Hall (Library, Media, Technology)
- 20) Toyon
- 21) Willow



### **Admissions & Records**

11600 Columbia College Drive Sonora, California 95370 209.588.5231 or 5233

www.gocolumbia.edu

- 22) Public Safety Center / Firehouse
- 23) Charles Segerstrom, Jr.

  Memorial Amphitheater
- 24) Segerstrom Arboretum Nature Trail
- 25) Warehouse, Shipping/Receiving, Transportation & Maintenance
- 26) Me-Wuk Cultural Center
- 27) Observatory
- 28) Starting Point, Fitness Jogging Trail
- 29) Davis Cabin
- 30) Transit Stop
- 31) Information/Toll Booth

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Campus Lecture Capacity/Load Ratios	
	Columbia College	Page 25

No.	Project														
	Lect	WSCH	Occupan	2019/202	2020/2	2021	2021/2022	2022/202	23 2023	/2024	2024/2	2025	2025/20	026	
	ASF		cy												

	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Lecture Actual*/Projected	16,320	16,582	16,848	17,117	17,390	17,556	17,723
WSCH							
16,536 Cumulative	34,960	34,960	34,960	34,960	34,960	34,960	34,960
Capacity							

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018					
Campus Lecture Capacity/Load Ratios							
	Columbia College	Page 26_					

No.	Project																	
	Lect	WSCH	Occupan	2019/2	020	2020/2	021	2021/2	2022	2022/2	2023	2023/2	2024	2024/2	2025	2025/2	2026	
	ASF		СУ															
-			2019/2	2020	2020/2	2021	2021/	2022	2022/	2023	2023/2	2024	2024/2	2025	2025/2	2026		
	Capacity/Load		2149	%	2119	%	208	%	204	%	201	%	199	%	1979	%		
Ratio																		

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018					
Campus Laboratory Capacity/Load Ratios							
	Columbia College	Page 27					

L	No.	Project																
		Lab	WSCH	Occupan	2019/2	020 202	0/2021	2021/2	2022	2022/2	023	2023/2	024	2024/2	2025	2025/2	2026	
Į		ASF		СУ														

		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Laboratory	Actual*/Projected	10,021	10,182	10,345	10,511	10,678	10,780	10,883
	WSCH							
37,759	Cumulative	14,932	14,932	14,932	14,932	14,932	14,932	14,932
	Capacity							

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018					
Campus Laboratory Capacity/Load Ratios							
	Columbia College	Page 28					

No.	Project									
	Lab	WSCH	Occupan	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	ASF		су							
			-	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	Capacity/Load		149%	147%	144%	142%	140%	139%	137%	
		Ratio								

No	Project										
	Off	FTE	Occupan	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	
	ASF		cy								

		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Office	Actual*/Projected	86	88	90	92	94	96	98
25,098	FTE Cumulative Capacity	157	157	157	157	157	157	157

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Campus Office Capacity/Load Ratios	
	Columbia College	Page 30

No.	Project										
	Off	FTE	Occupan	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	
	ASF		су								l
			-	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	_
		Capacit	ty/Load	182%	178%	174%	171%	167%	163%	160%	
		Ratio									

Calif. Comm. Colleges
Five Year Construction Plan
Campus Library Capacity/Load Ratios
Columbia College
Page 31

No.	Project																
	-	Lib	Occupan	2019/2	020	2020/2021	2021/2	022	2022/20	023	2023/2	024	2024/2	2025	2025/2	026	
		ASF	cy														

		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
,	Actual*/Projected	8,217	8,279	8,342	8,405	8,470	8,534	8,600
10,527	ASF Cumulative Capacity	10,527	10,527	10,527	10,527	10,527	10,527	10,527

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Campus Library Capacity/Load Ratios	
	Columbia College	Page 32

No.	Project										
	-	Lib	Occupan	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	
		ASF	cy								
	•		-	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	_
		Capacit	ty/Load	128%	127%	126%	125%	124%	123%	122%	
		Ratio									

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
-	Campus AV/TV Capacity/Load Ratios	
	Columbia College	Page 33

No.	Project	t															
	-	AVTV	Occupan	2019/2	020	2020/20	21	2021/2022	202	22/2023	2023/2	2024	2024/2	2025	2025/2	2026	
		ASF	су														

		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
AV/TV	Actual*/Projected	2,343	2,348	2,354	2,359	2,364	2,370	2,375
	ASF							
1,879	Cumulative	1,879	1,879	1,879	1,879	1,879	1,879	1,879
	Capacity							

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
, and the second	Campus AV/TV Capacity/Load Ratios	
	Columbia College	Page 34

No.	Project									
	-	VTVA	Occupan	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
		ASF	cy							
			-	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	•	Capaci	ty/Load	80%	80%	80%	80%	79%	79%	79%
		Ratio								

Calif. Comm. Colleges Five Year Construction Plan 5/19/2018

# **Load Distribution and Staff Forecast**

Columbia College Page 35

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							
2016	81	26,942	1,821	25,120	2,032	14,374	8,714
2017	81	27,447	2,124	25,323	1,970	13,935	9,417
Forecast							
2018	84	30,298	2,121	28,177	2,254	16,061	9,862
2019	86	30,787	2,155	28,632	2,291	16,320	10,021
2020	88	31,281	2,190	29,092	2,327	16,582	10,182
2021	90	31,783	2,225	29,558	2,365	16,848	10,345
2022	92	32,290	2,260	30,030	2,402	17,117	10,511
2023	94	32,805	2,296	30,509	2,441	17,390	10,678
2024	96	33,118	2,318	30,800	2,464	17,556	10,780

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Load Distribution and Staff Forecast	
	Columbia College	Page 36

(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	68.1		68.1
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory			
and Title 5 required staff, et. al.	9.0		9.0
Department Administrators	7.0		7.0
Librarians Include certificated director of audio/visual, et. al.	1.0	1.0	
Institutional Administrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	4.0	4.0	
Fall 2018 Totals	89.1	5.0	84.1

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

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Load Distribution and Staff Forecast	
	Columbia College	Page 37

(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	70.2		70.2
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	9.0		9.0
Department Administrators	7.0		7.0
Librarians Include certificated director of audio/visual, et. al.	1.0	1.0	
Institutional Administrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	4.0	4.0	
Fall 2019 Totals	91.2	5.0	86.2

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

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
·	Load Distribution and Staff Forecast	
	Columbia College	Page 38

(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	72.3		72.3
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory			
and Title 5 required staff, et. al.	9.0		9.0
Department Administrators	7.0		7.0
Librarians Include certificated director of audio/visual, et. al.	1.0	1.0	
Institutional Administrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Popp of Instruction, Dispetor of Data Processing, et al.	4.0	4.0	
Dean of Instruction, Director of Data Processing, et. al.	4.0	4.0	
Fall 2020 Totals	93.3	5.0	88.3

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

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Load Distribution and Staff Forecast	
	Columbia College	Page 39

(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	74.4		74.4
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory			
and Title 5 required staff, et. al.	9.0		9.0
Department Administrators	7.0		7.0
Librarians Include certificated director of audio/visual, et. al.	1.0	1.0	
Institutional Administrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	4.0	4.0	
Fall 2021 Totals	95.4	5.0	90.4

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

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
-	Load Distribution and Staff Forecast	
	Columbia College	Page 40

(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	76.5		76.5
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory			
and Title 5 required staff, et. al.	9.0		9.0
Department Administrators	7.0		7.0
Librarians Include certificated director of audio/visual, et. al.	1.0	1.0	
Institutional Administrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President,	10	10	
Dean of Instruction, Director of Data Processing, et. al.	4.0	4.0	
Fall 2022 Totals	97.5	5.0	92.5

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

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
-	Load Distribution and Staff Forecast	
	Columbia College	Page 41

(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	78.6		78.6
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory			
and Title 5 required staff, et. al.	9.0		9.0
Department Administrators	7.0		7.0
Librarians Include certificated director of audio/visual, et. al.	1.0	1.0	
Institutional Administrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	4.0	4.0	
Fall 2023 Totals	99.6	5.0	94.6

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

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Load Distribution and Staff Forecast	
	Columbia College	Page 42

<u>(a)</u>	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	80.7		80.7
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	9.0		9.0
Department Administrators	7.0		7.0
Librarians Include certificated director of audio/visual, et. al.	1.0	1.0	
Institutional Administrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	4.0	4.0	
Fall 2024 Totals	101.7	5.0	96.7

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

Calif. Comm. Colleges Five Year Construction Plan 5/19/2018

# Cum Sum of Existing and Proposed Space, 2019 - 2025

Columbia College

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# Cumulative Summary of Existing and Proposed Areas, 2019-2025

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	16,536	37,759	25,098	10,527	1,879	33,274	3,119	1,791	23,379	153,362

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Capacity of Net Existing On-Campus ASF	
	Columbia College	Page 44

Classrooms, Classroom Service (Room Type 100's)		Net ASF	ASF/100 WSCH	Capacity WSCH_
	Totals	16,536	47.3	34,960

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 and Natural Resources	1,300	492	264	0956 Manufacturing and Industrial Technolog	3,111	385	808
0116 Agricultural Power Equipment Technolo		856		1000 Fine and Applied Arts	2,650	257	1,031
0200 Architecture and Related Technologies		257		1100 Foreign Language		150	
0300 Environmental Sciences and Technologi		235		1200 Health		214	
0400 Biological Sciences	5,913	235	2,516	1300 Family and Consumer Sciences	3,613	257	1,406
0500 Business and Management	2,907	128	2,271	1400 Law		150	
0600 Media and Communications		214		1500 Humanities (Letters)		150	
0700 Information Technology	3,401	171	1,989	1600 Library Science		150	
0800 Education		321		1700 Mathematics	1,988	150	1,325
0900 Engineering & Industrial Technologies		321		1800 Military Studies		214	
0945 Industrial Systems Technology and Mai		556		1900 Physical Sciences	5,779	257	2,249
0946 Environmental Control Technology (HV		556		2000 Psychology		150	
0947 Diesel Technology		856		2100 Public and Protective Services		214	
0948 Automotive Technology	6,201	856	724	2200 Social Sciences		150	
0949 Automotive Collison Repair		856		3000 Commercial Services		214	
0950 Aeronautical and Aviation Technology		749		4900 Interdisciplinary Studies	896	257	349
0952 Construction Crafts Technology		749				_	
				Totals	37,759	_	14,932
			Cam	ipus Avg Lab ASF/100 WSCH		253	

Office and Office Service Areas (Room Type 300's)		ASF	FTE FTE	FTE
	Totals	25,098	160	157

Calif. Comm. Colleges	Five Year Co	5/19/2018	
	-	ent And Scope	
	Colum	bia College	Page 45
District Priority:	10 Juniper Upgrade		
Project Type :	☐ Site Acquisition	☐ New Construction	☑ Reconstruction
	☐ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs :	\$130,000		
Anticipated Source(s) of	Non-State		
Funds :			
Type of construction:			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

# **Anticipated Time Schedule**

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2017/2018	2018/2019	2018/2019	•	2018/2019
Estimated Cost		\$10,000	\$20,000	\$100,000		

# Explain why this project is needed:

This project will convert the spaces within the Juniper Building to hold long distance education, computer science and the entrepreneur program.

Calif. Comm. Colleges		Five Year Construction Plan  Project Intent And Scope								
		-		ope				_		
		Colu	ımbia College					Page 4		
District Priority No.:	10 Juniper Upgra	de								
Outline of Project Si	pace - Buildings and R	emodelinas								
	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Otl	her	Total AS		
Project Primary						-				
Project Secondary										
Project Net ASF										
Project Net Capacity	N.									
i roject wet capacity	<del>y</del> .									
						Net	ASF/100	Capaci		
Classrooms, Classroom Service	e (Room Type 100's)					ASF	WSCH	WSC		
			Classi	room Totals		0	47.3			
			Classi	room Totals		0	47.3			
			Classi	room Totals		0	47.3			
I aboratories and I a	horatory Sorvice Aroa	s (Poom Type				0	47.3			
Laboratories and La	boratory Service Area	s (Room Type			, 235, 255)		47.3			
Laboratories and La	Primary Effect ASI	s (Room Type F/100 Capacity WSCH WSCH	es 210, 215, 2				47.3 ASF/100 WSCH	Capacit WSC		
	Primary Effect ASI	F/100 Capacity	es <b>210, 215, 2</b> TOP Co	220, 225, 230	. <b>235</b> , <b>255</b> ) Secondary E	ffect	ASF/100			
	Primary Effect ASI	F/100 Capacity	es <b>210, 215, 2</b> TOP Co	220, 225, 230 ode/Description	. <b>235</b> , <b>255</b> ) Secondary E	ffect  Net ASF	ASF/100			
	Primary Effect ASI	F/100 Capacity	es <b>210, 215, 2</b> TOP Co	220, 225, 230 ode/Description	. <b>235</b> , <b>255</b> ) Secondary E	ffect  Net ASF  O	ASF/100 WSCH	WSC		
	Primary Effect ASI Net ASF	F/100 Capacity	es <b>210, 215, 2</b> TOP Co	220, 225, 230 ode/Description	. <b>235</b> , <b>255</b> ) Secondary E	ffect  Net ASF	ASF/100			

## STATEMENT OF EDUCTIONAL PLANS

## MODESTO JUNIOR COLLEGE

Since 1921, Modesto Junior College has served the residents of the greater Stanislaus County area with academic and career technical programs. Situated on two campuses located 2.2 miles apart, the original East Campus of 58 acres is landlocked. MJC West Campus sits on 167 acres acquired from the State of California in 1970. Some classroom buildings are considerably aged and require renovation and modernization to meet future educational needs.

Educational planning is part of the institutional participatory governance process. Each division, or department, through program review evaluates how well services and instruction are being provided in their area. Information from program review is used to identify goals and objectives. Open college forums are also held to review existing plans and gather input for plan revision and renewal. Strategic master plan goals and objectives provide direction for the College's overall educational master plan. The Educational Master Plan is used to develop a Facilities Master Plan to provide the physical representation of the College needs.

The MJC Facilities Master Plan (FMP) addresses the long-range needs of the College. The FMP includes additional parking, renovation of several existing buildings and the construction of several new facilities such as an Agriculture Pavilion Building, Allied Health/Physical Sciences Building, Student Services Building, Library and Learning Resources Center, Center for Advanced Technologies, and Science Community Center to mention our recent major projects.

## STATEMENT OF ENERGY PLANS

Please refer to the District Energy Plans.



# Yosemite Community College District Report 17 Certification

Certification of Inventory for Fiscal Year: 2017 - 2018

Campus Name:

**Modesto Junior College** 

Certified ASF:

745,837

Certified OGSF:

1,055,784

**District Approval** 

Authorized Signature

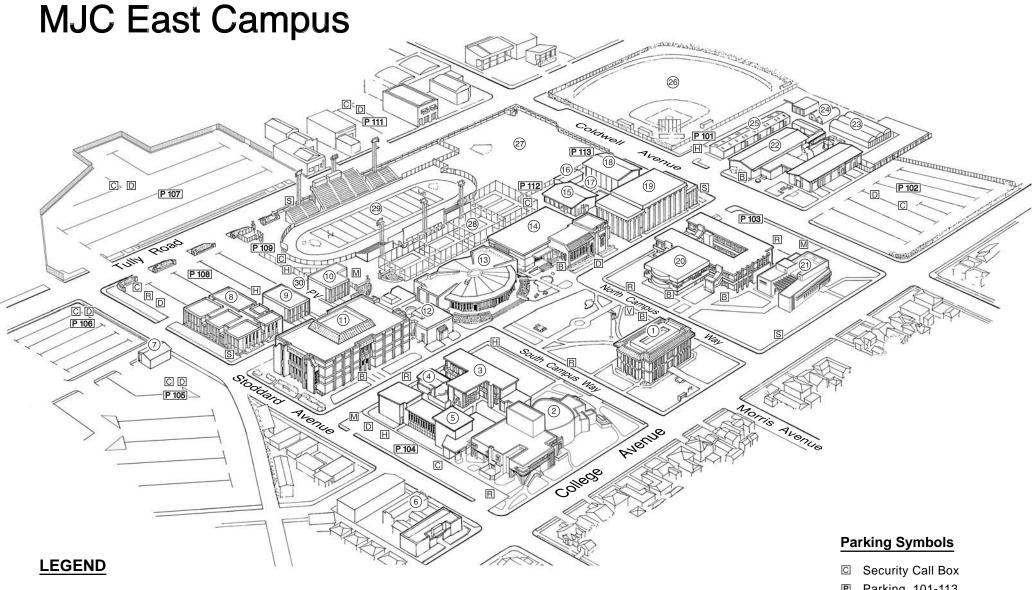
State Approval

**Authorized Signature** 

Date

## Included:

(2) Signed Copies of Report 17 Certification Sheet if the submission was not certified and submitted electronically by the CBO.



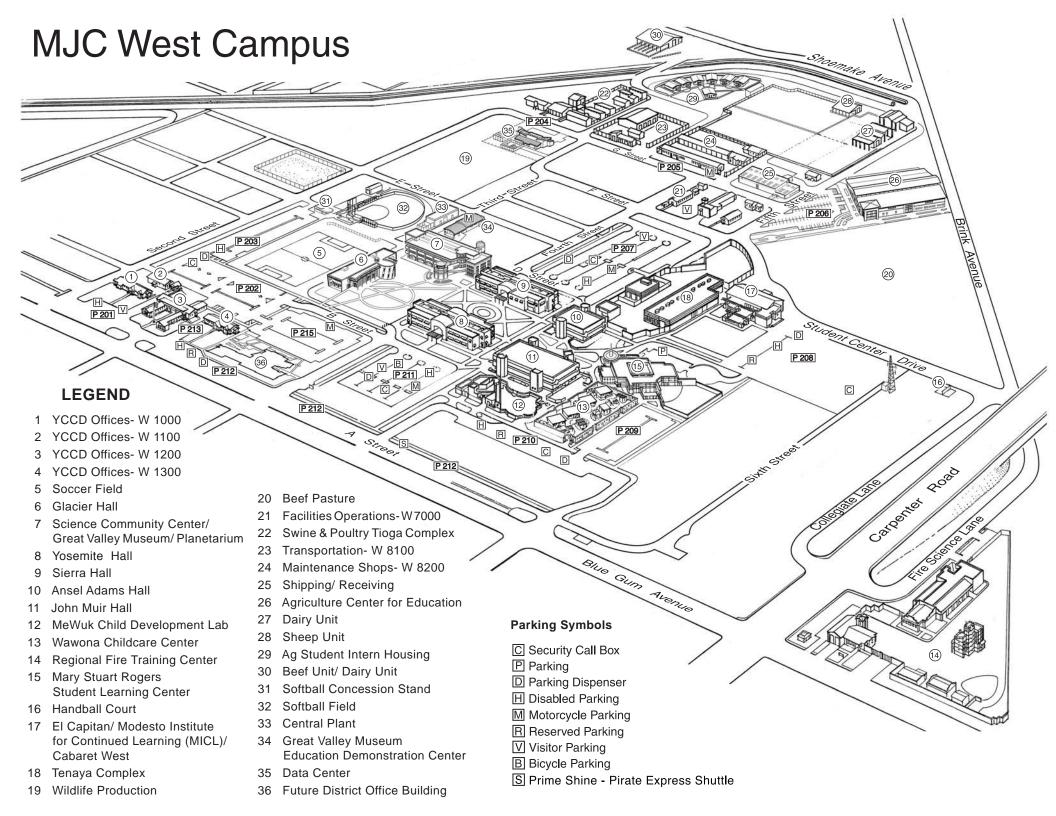
- 1 Administration (Morris Memorial)
- 2 Performing & Media Arts Center
- 3 Art
- 4 Art Gallery
- 5 Music
- 6 Stoddard Annex

- 7 Facilities Operations
- 8 Electronics
- 9 Journalism/ Campus Safety & Disability Services
- 10 Classroom Annex
- 11 Founders' Hall
- 12 Forum
- 13 Student Center
- 14 Library & Learning Center

- 15 Physical Education- Men
- 16 Physical Education Offices
- 17 Swimming Pool
- 18 Physical Education- Women
- 19 Gymnasium
- 20 Center for Advanced Technologies
- 21 Student Services
- 22 Agriculture

- 23 Greenhouse
- 24 Propagation House
- 25 Ag Storage
- 26 Athletic Field #2
- 27 Athletic Field #1
- 28 Tennis Courts
- 29 Stadium
- 30 Pirates' Village

- Parking 101-113
- Parking Dispenser
- **Disabled Parking**
- Motorcycle Parking
- Reserved Parking
- Visitor Parking
- Bicycle Parking
- Prime Shine -Pirate Express Shuttle



Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Campus Lecture Capacity/Load Ratios	
	Modesto Junior College	Page 48

No	. Project																	
	Lect	WSCH	Occupan	2019/2	2020	2020/2	021	2021/2	2022	2022/2	2023	2023/2	2024	2024/2	2025	2025/2	2026	
	ASF		СУ															

8 Ag Modular project 900 2,098 2018/201 9

Modesto Junior College

		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Lecture	Actual*/Projected WSCH	128,504	130,568	132,660	134,780	136,929	138,235	139,553
102,357	Cumulative Capacity	238,594	240,692	240,692	240,692	240,692	240,692	240,692

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018					
Campus Lecture Capacity/Load Ratios							
	Modesto Junior College	Page 49					

No.	Project										
	Lect	WSCH	Occupan	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	
	ASF		су								
			-	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	_
		Capaci	ty/Load	186%	184%	181%	179%	176%	174%	172%	
		Ratio									

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018					
Campus Laboratory Capacity/Load Ratios							
	Modesto Junior College	Page 50					

No.	Project	<u> </u>																
	Lab	WSCH	Occupan	2019/2	2020	2020/2	2021	2021/2	2022	2022/2	2023	2023/2	2024	2024/2	2025	2025/2	2026	
	ASF		су															1
	900	llar projec 183 Junior Co	2018/201 9															_
3	Music Bu 79		dernization 2024/202 5											63,9	01			
	Modesto	Junior Co	ollege											919	%			_

		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Laboratory	Actual*/Projected	65,272	66,320	67,383	68,460	69,551	70,215	70,884
•	WSCH							
168,419	Cumulative	63,687	63,870	63,870	63,870	63,870	63,870	63,901
	Capacity							

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018					
Campus Laboratory Capacity/Load Ratios							
	Modesto Junior College	Page 51					

No.	Project										
	Lab	WSCH	Occupan	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	
	ASF		cy								
			-	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	_
		Capaci	ty/Load	98%	96%	95%	93%	92%	91%	90%	
		Ratio									

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Campus Office Capacity/Load Ratios	
	Modesto Junior College	Page 52

No.	Project																	
	Off	FTE	Occupan	2019/2	2020	2020/2	2021	2021/2	2022	2022/2	2023	2023/2	2024	2024/2	2025	2025/2	2026	
	ASF		СУ															
ASF cy  3 Music Building Modernization -48 0 2024/202 732																		
	Modesto .	Junior Co	allege											161	%			

		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Office /	Actual*/Projected	401	412	423	434	445	456	467
	FTE							
102,528	Cumulative	732	732	732	732	732	732	732
	Capacity							

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
, and the second	Campus Office Capacity/Load Ratios	
	Modesto Junior College	Page 53

No.	Project										
	Off	FTE	Occupan	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	
	ASF		cy								
			-	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	_
		Capaci	ty/Load	183%	178%	173%	169%	165%	161%	157%	•
		Ratio	-								

Calif. Comm. Colleges
Five Year Construction Plan

Campus Library Capacity/Load Ratios

Modesto Junior College
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No.	Project																
	-	Lib	Occupan	2019/2	020	2020/202	2021/20	022	2022/2	2023	2023/2	024	2024/2	2025	2025/2	2026	
		ASF	cy														

	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Library Actual*/Projected ASF	54,991	55,407	55,827	56,252	56,681	57,114	57,551
37,050 Cumulative Capacity	37,050	37,050	37,050	37,050	37,050	37,050	37,050

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
, and the second	Campus Library Capacity/Load Ratios	
	Modesto Junior College	Page 55

No.	Project										
	-	Lib	Occupan	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	
		ASF	cy								1
			-	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	_
		Capaci <sup>*</sup>	ty/Load	67%	67%	66%	66%	65%	65%	64%	
		Ratio									

Calif. Comm. Colleges
Five Year Construction Plan
Campus AV/TV Capacity/Load Ratios
Modesto Junior College
Page 56

No.	Project	İ														
		AVTV	Occupan	2019/2020	2020/20	)21 202	1/2022	2022/20	023	2023/20	024	2024/2	025	2025/2	026	
		ASF	су													

	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
AV/TV Actual*/Projected ASF	15,680	15,715	15,751	15,787	15,824	15,860	15,898
6,963 Cumulative Capacity	6,963	6,963	6,963	6,963	6,963	6,963	6,963

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Campus AV/TV Capacity/Load Ratios	
	Modesto Junior College	Page 57

No.	Project									
		VTVA	Occupan	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
		ASF	cy							
			-	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
		Capaci <sup>*</sup>	ty/Load	44%	44%	44%	44%	44%	44%	44%
		Ratio								

Calif. Comm. Colleges Five Year Construction Plan 5/19/2018

# Load Distribution and Staff Forecast

Modesto Junior College

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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							
2016	378	198,744	2,266	196,479	8,704	123,349	64,425
2017	380	201,899	2,403	199,496	8,658	123,987	66,851
Forecast							
2018	390	202,761	2,028	200,733	10,037	126,462	64,235
2019	401	206,035	2,060	203,975	10,199	128,504	65,272
2020	412	209,344	2,093	207,250	10,363	130,568	66,320
2021	423	212,698	2,127	210,571	10,529	132,660	67,383
2022	434	216,098	2,161	213,937	10,697	134,780	68,460
2023	445	219,544	2,195	217,348	10,867	136,929	69,551
2024	456	221,637	2,216	219,420	10,971	138,235	70,215

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Load Distribution and Staff Forecast	
	Modesto Junior College	Page 59

(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	342.9		342.9
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory	22.0		22.0
and Title 5 required staff, et. al.	32.0		32.0
Department Administrators	16.0		16.0
Librarians Include certificated director of audio/visual, et. al.	5.0	5.0	
Institutional Administrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	5.0	5.0	
Fall 2018 Totals	400.9	10.0	390.9

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

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Load Distribution and Staff Forecast	
	Modesto Junior College	Page 60

( <u>a</u> )	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	353.8		353.8
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory	22.0		22.0
and Title 5 required staff, et. al.	32.0		32.0
Department Administrators	16.0		16.0
Librarians Include certificated director of audio/visual, et. al.	5.0	5.0	
Institutional Administrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	5.0	5.0	
Fall 2019 Totals	411.8	10.0	401.8

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

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Load Distribution and Staff Forecast	
	Modesto Junior College	Page 61

(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	364.8		364.8
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory			
and Title 5 required staff, et. al.	32.0		32.0
Department Administrators	16.0		16.0
Librarians Include certificated director of audio/visual, et. al.	5.0	5.0	
Institutional Administrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	5.0	5.0	
Fall 2020 Totals	422.8	10.0	412.8

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

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Load Distribution and Staff Forecast	
	Modesto Junior College	Page 62

( <u>a</u> )	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	375.7		375.7
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	32.0		32.0
Department Administrators	16.0		16.0
Librarians Include certificated director of audio/visual, et. al.	5.0	5.0	
Institutional Administrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	5.0	5.0	
Fall 2021 Totals	433.7	10.0	423.7

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

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Load Distribution and Staff Forecast	
	Modesto Junior College	Page 63

Campus	Worksheet f	or Compi	ıtina FTF	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	386.6		386.6
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory			
and Title 5 required staff, et. al.	32.0		32.0
Department Administrators	16.0		16.0
Librarians Include certificated director of audio/visual, et. al.	5.0	5.0	
Institutional Administrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	5.0	5.0	
Fall 2022 Totals	444.6	10.0	434.6

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

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Load Distribution and Staff Forecast	
	Modesto Junior College	Page 64

(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	397.5		397.5
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	32.0		32.0
Department Administrators	16.0		16.0
Librarians Include certificated director of audio/visual, et. al.	5.0	5.0	
Institutional Administrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	6.0	6.0	
Fall 2023 Totals	456.5	11.0	445.5

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

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Load Distribution and Staff Forecast	
	Modesto Junior College	Page 65

Campus	Worksheet f	or Cor	nputina	FTF	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	408.4		408.4
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	32.0		32.0
Department Administrators	16.0		16.0
Librarians Include certificated director of audio/visual, et. al.	5.0	5.0	
Institutional Administrators Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	5.0	5.0	
Fall 2024 Totals	466.4	10.0	456.4

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

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
Calli. Collilli. Colleges	Five year Construction Plan	5/19/2018

# Cum Sum of Existing and Proposed Space, 2019 - 2025 Modesto Junior College

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<b>Cumulative Summar</b>	y of Existing	and Propose	d Areas	, 2019-2025
--------------------------	---------------	-------------	---------	-------------

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	102,357	168,419	102,528	37,050	6,963	40,788	80,035	17,277	190,420	745,837
3 2024/2025	Music Building M	Modernization								
		79	-48							31
		168,498	102,480		,	,		,		745,868
4 2018/2019	ACE Equipment	Facility								
		,							5,000	5,000
			-						195,420	750,868
8 2018/2019	Ag Modular proj	ect								
	900	900								1,800
	103,257	169,398			,					752,668
otal Existing	and Propose	ed Space								
	103,257	169,398	102,480	37,050	6,963	40,788	80,035	17,277	195,420	752,668

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018							
-	Capacity of Net Existing On-Campus ASF								
	Modesto Junior College	Page 67							

Classrooms, Classroom Service (Room Type 100's)		Net ASF	ASF/100 WSCH	Capacity WSCH_
	Totals	102,357	42.9	238,594

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

-		ASF/100	Capacity			ASF/100	Capacity
TOP Code/Description	Net ASF	WSCH	WSCH	TOP Code/Description	Net ASF	WSCH	WSCH
0100 Agriculture and Natural Resources	10,707	492	2,176	0956 Manufacturing and Industrial Technolog	6,573	385	1,707
0116 Agricultural Power Equipment Technolo	7,200	856	841	1000 Fine and Applied Arts	24,625	257	9,582
0200 Architecture and Related Technologies		257		1100 Foreign Language		150	
0300 Environmental Sciences and Technologi		235		1200 Health	12,308	214	5,751
0400 Biological Sciences	14,946	235	6,360	1300 Family and Consumer Sciences	814	257	317
0500 Business and Management	2,496	128	1,950	1400 Law		150	
0600 Media and Communications	106	214	50	1500 Humanities (Letters)	7,080	150	4,720
0700 Information Technology	7,999	171	4,678	1600 Library Science		150	
0800 Education		321		1700 Mathematics	3,469	150	2,313
0900 Engineering & Industrial Technologies	7,811	321	2,433	1800 Military Studies		214	
0945 Industrial Systems Technology and Mai		556		1900 Physical Sciences	16,642	257	6,475
0946 Environmental Control Technology (HV		556		2000 Psychology	3,617	150	2,411
0947 Diesel Technology		856		2100 Public and Protective Services	5,660	214	2,645
0948 Automotive Technology	22,270	856	2,602	2200 Social Sciences	4,292	150	2,861
0949 Automotive Collison Repair		856		3000 Commercial Services		214	
0950 Aeronautical and Aviation Technology		749		4900 Interdisciplinary Studies	9,804	257	3,815
0952 Construction Crafts Technology		749				_	
				Totals	168,419		63,687
			C	Campus Avg Lab ASF/100 WSCH		264	

Office and Office Service Areas (Room Type 300's)		ASF	FTE FTE	FTE
	Totals	102,528	140	732

Calif. Comm. Colleges	Five Year (	5/19/2018			
	Project In	tent And Scope			
	Modesto	Modesto Junior College			
District Priority :	1 Painting West				
Project Type :	☐ Site Acquisition	☐ New Construction	☐ Reconstruction		
	☐ Replacement	☑ Infrastructure	☐ Equipment		
Total Estimated Costs :	\$2,015,000				
Anticipated Source(s) of	Non-State				
Funds :					
Type of construction:					
Seismic Retrofit :					
If Existing - Age :					
If Existing - Condition :					

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2015/2016	2016/2017	2017/2018	·	2018/2019
Estimated Cost		\$40,000	\$60,000	\$1,915,000		

## Explain why this project is needed:

This project will consist of painting the exterior of many buildings on the MJC west campus.

Calif. Comm. Colleges		Five Year Construction Plan					5/19/2018		
	ntent And Sco	•							
		Modesto	o Junior Colleg	9				Page 6	
District Priority No.:	1 Painting West								
Outline of Project Space	e - Buildings and R Classroom Type	emodelings Laboratory	Office Type	Library Type	AV - TV				
	100's	210 - 255	300's	400's	530 - 535	All Oth	ner	Total ASF	
Project Primary									
Project Secondary									
Project Net ASF									
Project Net Capacity									
Classrooms, Classroom Service (Ro	om Typo 100's)					Net ASF	ASF/100 WSCH	Capacity WSCI	
Classicoms, Classicom Service (No									
			Classr	oom Totals		0	42.9	(	
Laboratories and Labor	atory Service Areas	s (Room Type	es 210, 215, 2	220, 225, 230,	235, 255)				
	rimary Effect		es 210, 215, 2	220, 225, 230,	235, 255) Secondary El	fect			
	rimary Effect ASF	s (Room Type		220, 225, 230, de/Description	-	ffect Net ASF	ASF/100 WSCH	Capacity WSCF	
Pr	rimary Effect ASF	F/100 Capacity	TOP Co		Secondary Et				
Pr	rimary Effect ASF	F/100 Capacity	TOP Co	de/Description	Secondary Et	Net ASF			
Pr	rimary Effect ASF	F/100 Capacity	TOP Co	de/Description	Secondary Et	Net ASF			
Pr	rimary Effect ASF	F/100 Capacity	TOP Co	de/Description	Secondary Et	Net ASF	WSCH	WSCI	
Pr	rimary Effect ASF  Net ASF V	F/100 Capacity	TOP Co	de/Description	Secondary Et	Net ASF 0		WSCI	

Calif. Comm. Colleges	Five Year (	5/19/2018	
	Project In	tent And Scope	
	Modesto	Page 70	
District Priority :	2 Science Outdoor Educ	cation	
Project Type :	☐ Site Acquisition	☐ New Construction	☑ Reconstruction
	☐ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs :	\$1,960,000		
Anticipated Source(s) of	Non-State		
Funds :			
Type of construction :			
Seismic Retrofit :			
If Existing - Age:			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2015/2016	2016/2017	2018/2019		2018/2019
Estimated Cost		\$80,000	\$120,000	\$1,760,000		

## Explain why this project is needed:

This project will create an outdoor science learning area on the MJC campus. The landscape will be created using drought resistant plants.

Calif. Comm. Colleges Five Year Construction Plan Project Intent And Scope				5/19/2018				
Modesto Junior College							Page 7	
District Priority No.: 2	2 Science Outdoor	r Education						
Outline of Project Space	- Ruildings and Pe	emodelings						
outilité di l'inject opace	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oth	or	Total ASF
Project Primary	100 \$	210 - 255	300 \$	400 \$	330 - 333	All Ott	iei	TUIAI ASF
Project Secondary								
Project Net ASF								
Project Net Capacity								
						Net	ASF/100	Capacity
Classrooms, Classroom Service (Roon	m Type 100's)					ASF	WSCH	WSCH
			Class	room Totals		0	42.9	C
Laboratories and Labora	tomi Comilae Areas	(Doom Tuno	- 210 21E :	220 225 220	225 255)			
	nary Effect	- Кооп туре	5 2 10, 2 15, .	220, 225, 230	Secondary Ef	fect		
TOP Code/Description	ASF	7/100 Capacity VSCH WSCH	TOP Co	ode/Description		Net ASF	ASF/100 WSCH	Capacity WSCH
			Labora	atory Totals		0		(
Office and Office Co. 1. A. 1/2	T 200(a)					Net	ASF per	Capacity
Office and Office Service Areas (Roon	n Type 300's)					ASF	FTE	FTE
				Office Totals		0	140	0.00

Calif. Comm. Colleges	Five Year (	Construction Plan	5/19/2018
	Project In	tent And Scope	
	Modesto	Junior College	Page 72
District Priority :	3 Music Building Moder	nization	
Project Type :	☐ Site Acquisition	☐ New Construction	☑ Reconstruction
	☐ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs :	\$6,119,000		
Anticipated Source(s) of	State		
Funds :			
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			

If Existing - Condition:

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2021/2022	2021/2022	2022/2023	2022/2023	2024/2025
Estimated Cost		\$289,000	\$294,000	\$5,533,000	\$3,000	

#### Explain why this project is needed:

The Music building was constructed in 1956 and has had no building improvements since that date. The acoustics in the music labs are not conducive to student learning and the building does not have adequate technology infrastructure to create smart laboratories. Because of it's physical limitations, instructors cannot use current teaching methodologies in their labs. This project will reconstruct 10,315 asf and allow the building to use 21st century technology in the laboratory areas. The current Facilities Condition Index for this building is 58%.

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Project Intent And Scope	
	Modesto Junior College	Page 73

District Priority No.: 3 Music Building Modernization

**Outline of Project Space - Buildings and Remodelings** 

outilité di l'oject opuce	Dananigs and it	ornoucinigs					
-	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		9,200	1,115				10,315
Project Secondary		-9,121	-1,163				-10,284
Project Net ASF		79	-48				31

#### **Project Net Capacity**

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

	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 Effect				Secondary Effect					
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH		
1000 Fine Arts, General	9,200	257	3,580	1000 Fine Arts, General	-9,121	257	-3,549		
				Laboratory Totals	79		31		

ASF per

140

ASF

-48

Capacity

FTÉ

-0.34

Calif. Comm. Colleges	Five Year Const	ruction Plan	5/19/2018		
	Project Intent	•			
	Modesto Juni	Modesto Junior College			
District Priority :	4 ACE Equipment Facility				
Project Type :	☐ Site Acquisition	☑ New Construction	☐ Reconstruction		
	☐ Replacement	☐ Infrastructure	☐ Equipment		
Total Estimated Costs :	\$1,200,000				
Anticipated Source(s) of	Non-State				
Funds :					
Type of construction :					
Seismic Retrofit :					
If Existing - Age :					
If Existing - Condition :					

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2017/2018	2018/2019	2018/2019	·	2018/2019
Estimated Cost		\$150,000	\$200,000	\$850,000		

## Explain why this project is needed:

This project will construct needed equipment area to support the ACE Pavilion.

District Priority No.:	4 ACE Equipment	Facility						
Outline of Project Space	ce - Buildings and Re	emodelinas						
	Classroom Type	Laboratory	Office Type	Library Type	AV - TV	A II O H		T-+-1 ACE
Project Primary	100's	210 - 255	300's	400's	530 - 535	All Oth	5,000	Total ASF 5,000
Project Secondary							3,000	3,000
Project Net ASF							5,000	5,000
,								
Project Net Capacity								
						Net	ASF/100	Capacity
Classrooms, Classroom Service (Ro	oom Type 100's)					ASF	WSCH	WSCH
							-	-
			Class	room Totals		0	42.9	0
Laboratories and Labor	ratory Service Areas	(Room Typ	oes 210, 215, 2	220, 225, 230,	235, 255)			
P	Primary Effect	// 22			Secondary Ef	fect	105/100	
TOP Code/Description	ASF. Net ASF W	/100 Capacity SCH WSCH		ode/Description		Net ASF	ASF/100 WSCH	Capacity WSCH
				•				
			Labora	atory Totals		0		0
						Net	ASF per	Capacity
Office and Office Service Areas (Ro	oom Type 300's)					ASF	FTE	FTE
			•	Office Totals		0	140	0.00

Five Year Construction Plan

**Project Intent And Scope**Modesto Junior College

5/19/2018

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Calif. Comm. Colleges

Calif. Comm. Colleges	Five Year (	5/19/2018			
	Project In				
	Modesto	Modesto Junior College			
District Priority :	5 Parking Lot 208 Rend	ovation			
Project Type :	☐ Site Acquisition	☑ New Construction	☐ Reconstruction		
	☐ Replacement	☑ Infrastructure	☐ Equipment		
Total Estimated Costs :	\$800,000				
Anticipated Source(s) of	Non-State				
Funds :					
Type of construction :					
Seismic Retrofit :					
If Existing - Age :					
If Existing - Condition :					

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2017/2018	2018/2019	2018/2019	•	2018/2019
Estimated Cost		\$75,000	\$125,000	\$600,000		

## Explain why this project is needed:

This project will re construct an existing parking lot on campus (parking lot 208).

			Construction P				5/	19/2018
			ntent And Sco					
		Modes	to Junior Colleg	е				Page 7
District Priority No.:	5 Parking Lot 208	Renovation						
Outline of Project Space	re - Ruildings and R	emodelinas						
Outilité di l'inject opac	Classroom Type	Laboratory	Office Type	Library Type	AV - TV			
Project Primary	100's	210 - 255	300's	400's	530 - 535	All Oth	ner	Total ASF
Project Primary  Project Secondary								
Project Secondary  Project Net ASF								
r roject Net Asi								
Project Net Capacity								
Froject Net Capacity								
						Net	ASF/100	Capacity
Classrooms, Classroom Service (R	oom Type 100's)					ASF	WSCH	WSCH
								-
			Classi	room Totals		0	42.9	(
Laboratories and Labo	ratory Service Areas	s (Room Typ	es 210, 215, 2	220, 225, 230	, 235, 255)			
	ratory Service Areas		es 210, 215, 2	220, 225, 230	, <b>235</b> , <b>255</b> ) Secondary E	fect		
	Primary Effect ASF	F/100 Capacity			-		ASF/100	Capacity
ı	Primary Effect ASF		TOP Co	ode/Description	Secondary E	Net ASF	ASF/100 WSCH	WSCH
	Primary Effect ASF	F/100 Capacity	TOP Co		Secondary E			
ı	Primary Effect ASF	F/100 Capacity	TOP Co	ode/Description	Secondary E	Net ASF		WSCH
ı	Primary Effect ASF	F/100 Capacity	TOP Co	ode/Description	Secondary E	Net ASF		WSCH
ı	Primary Effect ASF	F/100 Capacity	TOP Co	ode/Description	Secondary E	Net ASF		WSCH
ı	Primary Effect ASF	F/100 Capacity	TOP Co	ode/Description	Secondary E	Net ASF 0	WSCH	WSCH
ı	Primary Effect ASF  Net ASF V	F/100 Capacity	TOP Co	ode/Description	Secondary E	Net ASF		WSCH

Calif. Comm. Colleges	Five Year Co	onstruction Plan	5/19/2018		
	Project Inte	ent And Scope			
	Modesto J	Modesto Junior College			
District Priority :	6 Recladding Project				
Project Type :	☐ Site Acquisition	☐ New Construction	☑ Reconstruction		
	☐ Replacement	☐ Infrastructure	☐ Equipment		
Total Estimated Costs :	\$850,000				
Anticipated Source(s) of	Non-State				
Funds :					
Type of construction :					
Seismic Retrofit :					
If Existing - Age :					
If Existing - Condition :					

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2017/2018	2018/2019	2018/2019	·	2018/2019
Estimated Cost		\$50,000	\$100,000	\$700,000		

# Explain why this project is needed:

This project will consist of installing metal siding on the El Capitan Building.

Calif. Comm. Colleges		Five Year	Construction F	Plan			5/	19/2018
3		Project I	ntent And Sco	оре				
		Modest	o Junior Colleg	je				Page 79
District Priority No.: Outline of Project Spa	6 Recladding Projecte - Buildings and Reclassroom Type		Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Oti	ner	Total ASF
Project Primary								
Project Secondary								
Project Net ASF								
Project Net Capacity						Net	ASF/100	Capacity
Classrooms, Classroom Service (F	Room Type 100's)					ASF	WSCH	WSCH
			Classi	room Totals		0	42.9	(
	Primary Effect ASF	s (Room Type 7100 Capacity VSCH WSCH	es 210, 215, 2				42.9 ASF/100 WSCH	Capacity WSCH
Laboratories and Laboratories and Laboratories	Primary Effect ASF	7/100 Capacity	es <b>210, 215,</b> 2	220, 225, 230,	, <b>235, 255)</b> Secondary E	Effect	ASF/100	Capacity

Calif. Comm. Colleges	Five Year Co	onstruction Plan	5/19/2018		
	Project Into				
	Modesto .	Modesto Junior College			
District Priority :	7 Culinary Remodel				
Project Type :	☐ Site Acquisition	☐ New Construction	☑ Reconstruction		
	☐ Replacement	☐ Infrastructure	☐ Equipment		
Total Estimated Costs :	\$650,000				
Anticipated Source(s) of	Non-State				
Funds :					
Type of construction :					
Seismic Retrofit :					
If Existing - Age :					
If Existing - Condition :					

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2017/2018	2018/2019	2018/2019	•	2018/2019
Estimated Cost		\$25,000	\$75,000	\$550,000		

## Explain why this project is needed:

The project calls for the renovation of classroom 134 and associated restrooms.

Calif. Comm. Colleges			Construction P				5/	19/201
			ntent And Sco					
		Modesto	o Junior Colleg	e				Page 8
District Priority No.:	7 Culinary Remod	lel						
Outline of Project Space	e - Buildings and R	emodelinas						
	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Otl	hor	Total AS
Project Primary	100 \$	210 - 255	300.5	400 \$	330 - 333	All Oti	ilei	TOTAL
Project Secondary								
Project Net ASF								
Project Net Capacity								
						Net	ASF/100	Capac
Classrooms, Classroom Service (Ro	oom Type 100's)					ASF	WSCH	WS
						-		-
			Classi	room Totals		0	42.9	
Laboratories and Labor	ratory Service Area	s (Room Tyne	s 210 215 2					
Luboratorios aria Lubor				220 225 230	235 255)			
D			.5 2 10, 2 10, 2	220, 225, 230,	•	fect		
	Primary Effect ASI	F/100 Capacity			Secondary E		ASF/100	Capaci
P TOP Code/Description	Primary Effect ASI			220, 225, 230,	•	Met ASF	ASF/100 WSCH	Capaci WSC
	Primary Effect ASI	F/100 Capacity	TOP Co		Secondary E			
	Primary Effect ASI	F/100 Capacity	TOP Co	de/Description	Secondary E	Net ASF		
	Primary Effect ASI	F/100 Capacity	TOP Co	de/Description	Secondary E	Net ASF		
	Primary Effect ASI	F/100 Capacity	TOP Co	de/Description	Secondary E	Net ASF		
TOP Code/Description	Primary Effect ASI Net ASF \	F/100 Capacity	TOP Co	de/Description	Secondary E	Net ASF  O	WSCH  ASF per	Capac
	Primary Effect ASI Net ASF \	F/100 Capacity	TOP Co	de/Description	Secondary E	Net ASF 0	WSCH	

Calif. Comm. Colleges	Five Year Co	nstruction Plan	5/19/2018		
	Project Inte				
	Modesto J	Modesto Junior College			
District Priority :	8 Ag Modular project				
Project Type :	☐ Site Acquisition	☑ New Construction	☐ Reconstruction		
	☐ Replacement	☐ Infrastructure	☐ Equipment		
Total Estimated Costs :	\$250,000				
Anticipated Source(s) of	Non-State				
Funds :					
Type of construction :					
Seismic Retrofit :					
If Existing - Age:					
If Existing - Condition :					

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2017/2018	2018/2019	2018/2019	·	2018/2019
Estimated Cost		\$25,000	\$50,000	\$175,000		

## Explain why this project is needed:

The project calls for the installation of 2 portable buildings to support the Ag Irrigation program.

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Project Intent And Scope	
	Modesto Junior College	Page 83
District Priority No.:	8 Ag Modular project	
<u> </u>	o rig mount. project	
District Priority No.:	8 Ag Modular project	

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	900	900					1,800
Project Secondary							
Project Net ASF	900	900					1,800

## **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)

Primary Effect				Secondary Effect				
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	
0100 Agriculture Technology & Sciences,	900	492	183			_		
				Laboratory Totals	900		183	
Office and Office Service Areas (Room Type	e 300's)				Net ASF	ASF per FTE	Capacit FT	
onice and onice service Areas (Room Type	. 500 3)			Office Totals	0	140	0	

Calif. Comm. Colleges	Five Year (	Construction Plan	5/19/2018		
	Project In				
	Modesto	Modesto Junior College			
District Priority :	9 Tenaya Welding Lab I	Renovation			
Project Type :	☐ Site Acquisition	☐ New Construction	☑ Reconstruction		
	☐ Replacement	☐ Infrastructure	☐ Equipment		
Total Estimated Costs :	\$1,200,000				
Anticipated Source(s) of	Non-State				
Funds :					
Type of construction :					
Seismic Retrofit :					
If Existing - Age :					
If Existing - Condition :					

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2017/2018	2018/2019	2018/2019		2019/2020
Estimated Cost		\$100,000	\$150,000	\$950,000		

## Explain why this project is needed:

This project would call for the renovation of existing lab space to allow for more welding booths for instructional purposes.

Calif. Comm. Colleges			Construction F				5/	19/2018
		-	<b>ntent And Sc</b> o o Junior Colleg	-				Page 85
District Priority No.:	9 Tenaya Welding	Lab Renova	tion					
Outline of Project Spac	ce - Buildings and Re Classroom Type	emodelings Laboratory	Office Type	Library Type	AV - TV		-	
	100's	210 - 255	300's	400's	530 - 535	All Oth	ner	Total ASF
Project Primary								
Project Secondary								
Project Net ASF								
Project Net Capacity  classrooms, Classroom Service (Ro	oom Type 100's)					Net ASF	ASF/100 WSCH	Capacity WSCH
			Class	room Totals		0	42.9	C
Р	Primary Effect ASF	G (Room Type  7/100 Capacity VSCH WSCH		220, 225, 230, ode/Description	, <b>235</b> , <b>255</b> )  Secondary Ef	fect Net ASF	ASF/100 WSCH	Capacity WSCH
Laboratories and Labor P TOP Code/Description	Primary Effect ASF	7/100 Capacity	TOP Co		Secondary Ef			
Р	Primary Effect ASF Net ASF W	7/100 Capacity	TOP Co	ode/Description	Secondary Ef	Net ASF		WSCH

Calif. Comm. Colleges	Five Year (	Construction Plan	5/19/2018
	Project In	tent And Scope	
	Modesto	Junior College	Page 86
District Priority :	11 Mary Stuart Rogers	Enhanced Gathering Area	
Project Type :	☐ Site Acquisition	☑ New Construction	☐ Reconstruction
	☐ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs :	\$575,000		
Anticipated Source(s) of	Non-State		
Funds :			
Type of construction :			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2017/2018	2018/2019	2019/2020	•	2019/2020
Estimated Cost		\$25,000	\$50,000	\$500,000		

## Explain why this project is needed:

This project will enhance the gathering area near the Mary Stuart Rogers Building.

Calif. Comm. Colleges			Construction F				5/	/19/2018
		•	ntent And Sc	•				
		Modest	o Junior Colleg	e				Page 87
District Priority No.:	11 Mary Stuart Ro	ogers Enhanc	ed Gathering	ı Area				
Outline of Project Sp.	ace - Buildings and R	emodelings						
	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		210 - 233	3003	4003	330 - 333	All Ott	ici	Total ASI
Project Secondary								
Project Net ASF								
Project Net Capacity								
						Net	ASF/100	Capacity
Classrooms, Classroom Service	(Room Type 100's)					ASF	WSCH	WSCH
			Class	room Totals		0	42.9	0
			0.000			· ·	.2.7	· ·
aboratories and I ab	poratory Service Areas	s (Room Tyne	os 210 215 °	220 225 230	235 255)			
Luboratories and Lub	Primary Effect	- (Room Type	23 2 10, 2 10, 1		Secondary Ef	fect		
TOD 0 1 /D 1 //	ASF	7/100 Capacity	TOD 0	1.75	occordary Er		ASF/100	Capacity
TOP Code/Description	Net ASF V	VSCH WSCH		ode/Description		Net ASF	WSCH	WSCH
			Labora	atory Totals		0		0
						Net	ASF per	Capacity
Office and Office Service Areas	(Room Type 300's)					ASF	FTE	FTE
			(	Office Totals		0	140	0.00

Calif. Comm. Colleges	Five Year Con	struction Plan	5/19/2018
	Project Inter	nt And Scope	
	Modesto Ju	nior College	Page 88
District Priority:	12 Glacier Hall Lab Remod	del	
Project Type :	☐ Site Acquisition	☐ New Construction	☑ Reconstruction
	☐ Replacement	☐ Infrastructure	☐ Equipment
Total Estimated Costs :	\$280,000		
Anticipated Source(s) of	Non-State		
Funds :			
Type of construction:			
Seismic Retrofit :			
If Existing - Age :			
If Existing - Condition :			

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2017/2018	2018/2019	2018/2019		2018/2019
Estimated Cost		\$10,000	\$30,000	\$240,000		

## Explain why this project is needed:

The project will renovate the dental lab into a multi use facility for health services.

			Construction P				5/	19/2018
		-	ntent And Sco	•				
		Modest	to Junior Colleg	е		Page		
District Priority No.:	12 Glacier Hall La	b Remodel						
Outline of Project Spa	ce - Buildings and R	emodelinas						
<u> </u>	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Otl	ner	Total ASF
Project Primary	1003	210 - 233	3003	4003	330 - 333	All Ott	ici	Total ASI
Project Secondary								
Project Net ASF								
D : .NO ::								
Project Net Capacity								
						Net	ASF/100	Capacity
Classrooms, Classroom Service (R	coom Type 100's)					ASF	WSCH	WSCH
			01			•	42.0	
			Classi	oom Totals		0	42.9	0
Laboratories and Labo	ratory Service Areas	s (Room Typ	es 210, 215, 2	220, 225, 230,	235, 255)			
	Primary Effect		es 210, 215, 2	220, 225, 230,	235, 255) Secondary E	ffect	ASE/100	Canacity
	Primary Effect ASF	s (Room Typ  F/100 Capacity  NSCH WSCH		220, 225, 230, de/Description	•	ffect Net ASF	ASF/100 WSCH	Capacity WSCH
	Primary Effect ASF	F/100 Capacity	TOP Co		Secondary E			
	Primary Effect ASF	F/100 Capacity	TOP Co	de/Description	Secondary E	Net ASF		WSCH
	Primary Effect ASF	F/100 Capacity	TOP Co	de/Description	Secondary E	Net ASF		WSCH
	Primary Effect ASF	F/100 Capacity	TOP Co	de/Description	Secondary E	Net ASF		WSCH
	Primary Effect ASF	F/100 Capacity	TOP Co	de/Description	Secondary E	Net ASF	WSCH_	WSCH
	Primary Effect ASI Net ASF V	F/100 Capacity	TOP Co	de/Description	Secondary E	Net ASF 0		WSCH



## Yosemite Community College District Report 17 Certification

Certification of Inventory for Fiscal Year: 2017 - 2018

Campus Name:

**Yosemite District Office\*** 

Certified ASF:

83,140

Certified OGSF:

106,076

**District Approval** 

Authorized Signature

Printed Name

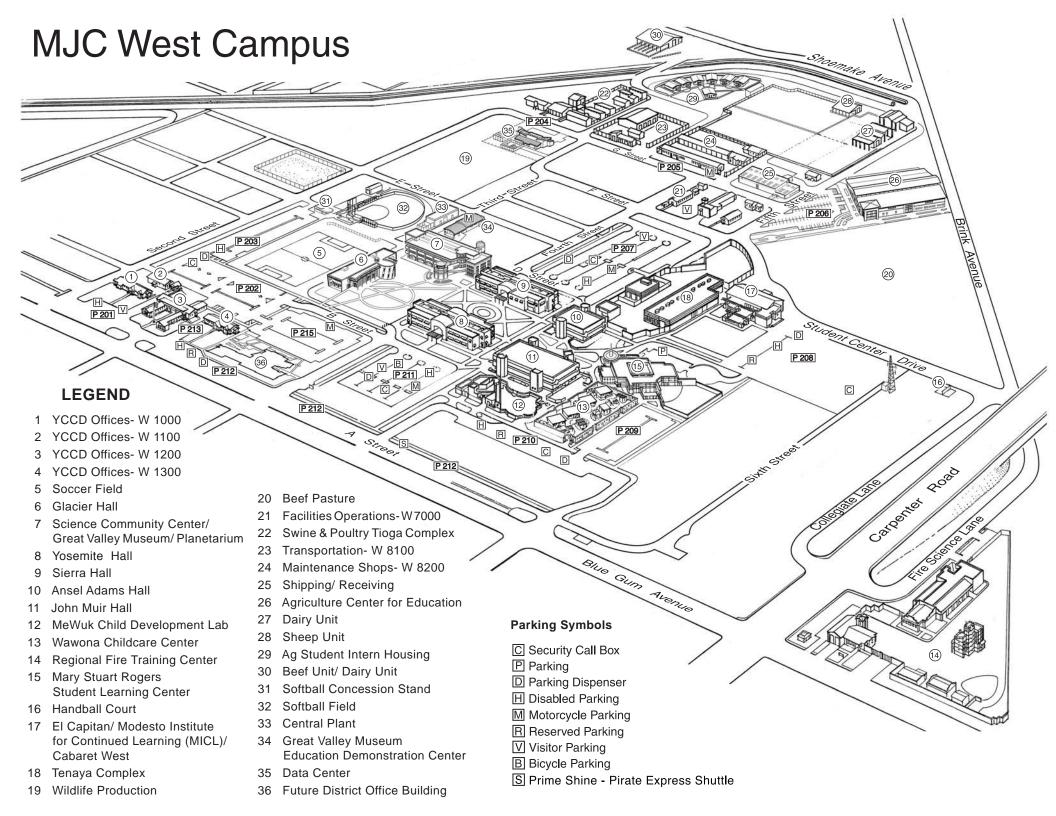
State Approval

Authorized Signature

Date

#### Included:

(2) Signed Copies of Report 17 Certification Sheet if the submission was not certified and submitted electronically by the CBO.



No.	Project															
	Lect	WSCH	Occupan	2019/2020	2020/2	2021	2021/2022	2 202	2/2023	2023/2	2024	2024/2	2025	2025/2	026	
	ASF		CV													

	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	Projected 0	0	0	0	0	0	0
WSCH 0 Cumula	tive 0	0	0	0	0	0	0
Capacit	/						

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Campus Lecture Capacity/Load Ratios	
	Yosemite District Office*	Page 92

No.	Project																	
	Lect	WSCH	Occupan	2019/2	2020	2020/2	2021	2021/2	2022	2022/2	2023	2023/2	2024	2024/2	2025	2025/2	2026	
	ASF		СУ															
				2019/2	2020	2020/2	2021	2021/	2022	2022/	2023	2023/	2024	2024/	2025	2025/2	2026	
		Capaci <sup>-</sup>	ty/Load															
		Ratio																

No.	Project													
	Lab	WSCH	Occupan	2019/202	2020/2	021	2021/2022	2022/2023	2023/2	024	2024/202	25 2025/2	2026	
	ASF		CV											

		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Laboratory	Actual*/Projected	0	0	0	0	0	0	0
	WSCH							
0	Cumulative	0	0	0	0	0	0	0
	Capacity							

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Campus Laboratory Capacity/Load Ratios	
	Yosemite District Office*	Page 94

No.	Project								
	Lab WSCH Occupan	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	
	ASF cy								
	-	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	_
	Capacity/Load								
	Ratio								

No	Project															
	Off	FTE	Occupan	2019/2020	2020/2	2021	2021/2022	2022/2	2023	2023/20	)24	2024/2	2025	2025/2	2026	
	ASF		СУ													

		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Office	Actual*/Projected	0	0	0	0	0	0	0
24,118	FTE Cumulative Capacity	151	151	151	151	151	151	151

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Campus Office Capacity/Load Ratios	
	Yosemite District Office*	Page 96

No.	Project																	
	Off	FTE	Occupan	2019/2	2020	2020/2	2021	2021/2	2022	2022/2	2023	2023/2	2024	2024/2	2025	2025/2	2026	
	ASF		су															
-				2019/	2020	2020/2	2021	2021/	2022	2022/	2023	2023/	2024	2024/	2025	2025/2	2026	
	Capacity/Load																	
		Ratio																

No.	Project															
	-	Lib	Occupan	2019/202	20 2020/2	021	2021/2022	2022/2	2023	2023/20	024	2024/2	025	2025/20	026	
		ASF	CV													

		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Library	Actual*/Projected	0	0	0	0	0	0	0
	ASF							
0	Cumulative	0	0	0	0	0	0	0
	Capacity							

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018
	Campus Library Capacity/Load Ratios	
	Yosemite District Office*	Page 98

No.	Project																	
	-	Lib	Occupan	2019/2	2020	2020/2	2021	2021/2	2022	2022/2	2023	2023/2	2024	2024/2	2025	2025/2	2026	
		ASF	су															
			-	2019/2	2020	2020/2	2021	2021/	2022	2022/	2023	2023/	2024	2024/	2025	2025/2	2026	=
		Capaci <sup>*</sup>	ty/Load															
		Ratio																_

No	Project	t																
	-	AVTV	Occupan	2019/2	020	2020/2	2021	2021/2	2022	2022/2	.023	2023/2	2024	2024/2	2025	2025/2	2026	
		ASF	CV															

		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
AV/TV	Actual*/Projected	0	0	0	0	0	0	0
	ASF							
0	Cumulative	0	0	0	0	0	0	0
	Capacity							

Calif. Comm. Colleges	Five Year Construction Plan	5/19/2018					
Campus AV/TV Capacity/Load Ratios							
	Yosemite District Office*	Page 100					

No.	Project																	
	-	VTVA	Occupan	2019/2	2020	2020/2	2021	2021/2	2022	2022/2	2023	2023/2	2024	2024/2	2025	2025/2	2026	
		ASF	СУ															1
			-	2019/	2020	2020/2	2021	2021/	2022	2022/	2023	2023/	2024	2024/	2025	2025/2	2026	=
		Capaci <sup>-</sup>	ty/Load															
		Ratio																_

Calif. Comm. Colleges Five Year Construction Plan 5/19/2018

#### Load Distribution and Staff Forecast

Yosemite District Office\*

Page 101

Campus Load Distribution
Reference: Chancellor's Office Forecast

		Total			P.E.	On-Campus	On-Campus
	Instructional	Campus	Off-Campus	On-Campus	Laboratory	Lecture	Laboratory
	Staff FTE	WSĊH	WSCH	WSCH	WSCH	WSCH	WSCH
Actual Fall							
2016		0					
2017		0					
Forecast							
2018		0					
2019		0					
2020		0					
2021		0					
2022		0					
2023		0					
2024		0					

Calif. Comm. Colleges	Five Year	Construction Plan		5/19/2018
	Load Distribut	tion and Staff Forecas	t	
	Yosemit	te District Office*		Page 102
Campus Worksheet for Comp	uting FTF Instruction Sta	ıff		
College Instructional Staff, Fall Term. Include extended day, and adult education except the	ded are all certificated staff for day,			
·	·			N . T
(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 certificated special pro economic opportunity program and Title 5 required staff, et. a	, coordinators, statutory			
Department Administrators				
Librarians Include certificated director of	audio/visual, et. al.			
Institutional Administrators Include certificated persons wi covering the entire institution, Superintendent, Assistant Supe Dean of Instruction, Director o	such as erintendent, President,			
	Fall 2018 Totals	0.0	0.0	0.0

Calif. Comm. Colleges	Five Year	Construction Plan		5/19/2018
	Load Distribut	tion and Staff Forecas	t	
	Yosemit	te District Office*		Page 103
Campus Worksheet for Comp	uting FTF Instruction Sta	ıff		
College Instructional Staff, Fall Term. Include	ded are all certificated staff for day,			
extended day, and adult education except th	lose whose office is located off-campu	IS.		
(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				
Instructors				
Counselors Include certificated special pro economic opportunity program and Title 5 required staff, et. a	, coordinators, statutory			
Department Administrators				
Librarians Include certificated director of	audio/visual, et. al.			
Institutional Administrators Include certificated persons wi covering the entire institution, Superintendent, Assistant Supe Dean of Instruction, Director o	such as erintendent, President,			
	Fall 2019 Totals	0.0	0.0	0.0

Calif. Comm. Colleges	Five Year	Construction Plan		5/19/2018
	Load Distribut	ion and Staff Forecas	st .	
	Yosemit	e District Office*		Page 104
Campus Worksheet for Comp	outing FTF Instruction Sta	ff		
College Instructional Staff, Fall Term. Inclu	ded are all certificated staff for day,			
extended day, and adult education except t	hose whose office is located off-campu	S.		
(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 certificated special proeconomic opportunity program and Title 5 required staff, et. a	n, coordinators, statutory			
Department Administrators				
Librarians Include certificated director of	audio/visual, et. al.			
Institutional Administrators Include certificated persons w covering the entire institution, Superintendent, Assistant Sup Dean of Instruction, Director of	such as erintendent, President,			
	Fall 2020 Totals	0.0	0.0	0.0

Calif. Comm. Colleges	Five Year	Construction Plan		5/19/2018
odini donini donogos		ion and Staff Forecas	t	0/1//2010
	Yosemit	e District Office*		Page 105
Campus Worksheet for Compu	ting FTE Instruction Sta	ff		
College Instructional Staff, Fall Term. Include extended day, and adult education except the	d are 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 certificated special program, economic opportunity program, and Title 5 required staff, et. al.				
Department Administrators				
<b>Librarians</b> Include certificated director of a	udio/visual, et. al.			
Institutional Administrators Include certificated persons with covering the entire institution, s Superintendent, Assistant Super Dean of Instruction, Director of	uch as intendent, President,			
	Fall 2021 Totals	0.0	0.0	0.0

Calif. Comm. Colleges	Five Year	Construction Plan		5/19/2018
	Load Distribut	ion and Staff Forecas	st	
	Yosemit	e District Office*		Page 106
Campus Worksheet for Compu	ıting FTF Instruction Sta	ff		
College Instructional Staff, Fall Term. Include	ed are all certificated staff for day,			
extended day, and adult education except the	ose whose office is located off-campu	IS.		
(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 certificated special progeconomic opportunity program, and Title 5 required staff, et. al	coordinators, statutory			
Department Administrators				
<b>Librarians</b> Include certificated director of a	audio/visual, et. al.			
Institutional Administrators Include certificated persons wit covering the entire institution, s Superintendent, Assistant Supe Dean of Instruction, Director of	such as rintendent, President,			
	Fall 2022 Totals	0.0	0.0	0.0

Calif. Comm. Colleges	Five Year	Construction Plan		5/19/2018
	Load Distribut	ion and Staff Forecas	it	
	Yosemit	e District Office*		Page 107
Campus Worksheet for Compu	iting FTF Instruction Sta	ff		
College Instructional Staff, Fall Term. Include	ed are all certificated staff for day,			
extended day, and adult education except the	ose whose office is located off-campu	S.		
(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 certificated special progeconomic opportunity program, and Title 5 required staff, et. al	coordinators, statutory			
Department Administrators				
Librarians Include certificated director of a	audio/visual, et. al.			
Institutional Administrators Include certificated persons wit covering the entire institution, s Superintendent, Assistant Supe Dean of Instruction, Director of	such as rintendent, President,			
	Fall 2023 Totals	0.0	0.0	0.0

Calif. Comm. Colleges	Fivo Voar	Construction Plan		5/19/2018
caiii. Comm. Colleges		ion and Staff Forecas	t	3/19/2010
		e District Office*	•	Page 108
Campus Worksheet for Com	nuting FTF Instruction Sta	ff		
College Instructional Staff, Fall Term. Inclease tended day, and adult education except	uded are all certificated staff for day,			
externace day, and data education except	those whose office is located on earlipe	J.		
(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 certificated special preconomic opportunity programment and Title 5 required staff, et.	m, coordinators, statutory			
Department Administrators				
<b>Librarians</b> Include certificated director o	f audio/visual, et. al.			
Institutional Administrators Include certificated persons w covering the entire institution Superintendent, Assistant Sup Dean of Instruction, Director	vith responsibilities , such as perintendent, President,			
	Fall 2024 Totals	0.0	0.0	0.0

Calif. Comm. Colleges Five Year Construction Plan 5/19/2018

## Cum Sum of Existing and Proposed Space, 2019 - 2025

Yosemite District Office\*

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#### Cumulative Summary of Existing and Proposed Areas, 2019-2025

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			24,118						59,022	83,140

Calif. Comm. Colleges		Five Year Cons			5/	19/2018
	Capaci	Capacity of Net Existing On-Campus ASF  Yosemite District Office*		Page 110		
Classrooms, Classroom Se	rvice (Room Type 100'	s)		Net ASF	ASF/100 WSCH	Capacity WSCH
			Totals	0	47.3	(
Laboratories and Laborato	ory Service Areas (Roor ASF/100 Net ASF WSCH	Capacity	215, 220, 225, 230, 235, 255)  TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCF
·						
Office and Office Service A	Areas (Room Type 300's	s)		Net ASF	ASF per FTE	Capacity FTE