

**SOLANO COMMUNITY COLLEGE DISTRICT  
GOVERNING BOARD AGENDA ITEM**

**TO: Members of the Governing Board**

**SUBJECT: FIVE YEAR CONSTRUCTION PLAN**

**REQUESTED ACTION:**

- Information    **OR**     Approval  
 Consent        **OR**     Non-Consent

**SUMMARY:**

Board approval is requested for the 2021-25 Five Year Construction Plan. Each year the District is required to submit a Five Year Construction Plan to the California Community Colleges Chancellor's Office. The Plan provides a list of current and proposed capital construction projects, including those supported by local funds like Measure Q and those supported with a combination of State and local funds.

The Board is asked to approve the attached Five Year Construction Plan.

The report is available online at: <http://www.solano.edu/measureq/planning.php>.

**STUDENT SUCCESS IMPACT:**

- Help our students achieve their educational, professional and personal goals  
 Basic skills education  
 Workforce development and training  
 Transfer-level education  
 Other:

<i>Ed. Code:</i>	<i>Board Policy:</i>	<i>Estimated Fiscal Impact: None</i>
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**SUPERINTENDENT'S RECOMMENDATION:**       **APPROVAL**       **DISAPPROVAL**  
 **NOT REQUIRED**       **TABLE**

Lucky Lofton  
Executive Bonds Manager

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**PRESENTER'S NAME**  
4000 Suisun Valley Road  
Fairfield, CA 94534

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**ADDRESS**  
  
(707) 863-7855

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**TELEPHONE NUMBER**  
Robert V. Diamond  
Vice President, Finance and Administration

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**VICE PRESIDENT APPROVAL**  
  
June 19, 2019

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**DATE SUBMITTED TO  
SUPERINTENDENT-PRESIDENT**

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Celia Esposito-Noy, Ed.D.  
Superintendent-President

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June 19, 2019

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**DATE APPROVED BY  
SUPERINTENDENT-PRESIDENT**

*Solano Community College*  
*District*

2021-2025  
Five Year Construction Plan  
(2021-2022 First Funding Year)

July 1, 2019

2021-2025 FIVE YEAR CAPITAL OUTLAY PLAN  
(2021-2022 FIRST FUNDING YEAR)

**Solano Community College District**

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 \_\_\_\_\_

Dr. Celia Esposito-Noy  
(Chief Executive Officer or their designee)

Title \_\_\_\_\_ Superintendent/President

Date \_\_\_\_\_ 4/19/2019

Contact Person \_\_\_\_\_ Lucky Lofton

Telephone \_\_\_\_\_ 707-863-7855

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Date Received at  
Chancellor's Office:

\_\_\_\_\_

Chancellor's Office  
Reviewed by:

\_\_\_\_\_

Notice of Approval

**Solano Community College District 280**

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	Acres
<b>Automotive Technology Center</b> 1687 North Ascot Parkway Vallejo, CA 94591	1
<b>Belvedere</b> 1400 Sonata Drive Vallejo, CA 94591	6.28
<b>Nut Tree Aeronautics Facility</b> 251 County Airport Rd Vacaville, CA 94688	0
<b>Solano Community College</b> 4000 Suisun Valley Rd Fairfield, CA 94534-4017	192
<b>Vacaville Annex</b> 2000 North Village Parkway Vacaville, CA 95688-8805	0
<b>Vacaville Center</b> 2001 North Village Parkway Vacaville CA 95688	60
<b>Vallejo Center</b> 545 Columbus Parkway Vallejo,CA 94591-3873	10
<b>Vallejo Center at Turner and Ascot</b> 1687 North Ascot Parkway Vallejo, CA 94591	9.26
<b>Total Acreage:</b>	<b>278.54</b>

**Legislative Districts**

Campus	Assembly	Senate	House
Solano College	11	3	3
Vacaville Center	11	3	3
Vallejo Center	14	3	5

Description	Acre	Street Address	City, State, Zip	Type
Belvedere	6.28	1400 Sonata Drive	Vallejo, CA 94591	L
Buckingham Charter Magnet School	0.00	188-B Bella Vista Rd	Vacaville, CA 95687	I
California Medical Facility (CMF)	0.00	1600 California Drive	Vacaville, CA 95696	I
California State Prison-Solano (CSPS)	0.00	2100 Peabody Road	Vacaville, CA 95696	I
Mare Island Institute of Technology	0.00	2 Positive Place	Vallejo, CA 94589	I
Nut Tree Aeronautics Facility	0.00	251 County Airport Rd	Vacaville, CA 94688	LI
Nut Tree Aeronautics Parcel	5.97	1691 E. Monte Vista Ave	Vacaville, CA 94688	L
Solano Community College	190.11	4000 Suisun Valley Rd	Fairfield, CA 94534-4017	LI
Travis Air Force Base Education Office	0.00	530 Hickam Ave.	Fairfield CA 94535	I
Vacaville Annex	4.32	2000 North Village Parkway	Vacaville, CA 95688-8805	LI
Vacaville Center	60.00	2001 North Village Parkway	Vacaville CA 95688	LI
Vallejo Center	9.82	545 Columbus Parkway	Vallejo, CA 94591-3873	LI
Vallejo Center at Turner and Ascot	9.26	1687 North Ascot Parkway	Vallejo, CA 94591	LI
Winters High School	0.00	101 Grant Ave.	Winters, CA 95694	I

**Solano Community College District 280**

No. Project			Schedule of Funds							
Campus	Source	Total Cost	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	
<b>1 Theater Building 1200 Renovation</b>										
Solano College										
Occupancy: 2017-18	STATE:	\$13,760,000								
Net ASF: 0	DISTRICT:	\$2,624,000								
<b>2 Library Building 100 Replacement</b>										
Solano College										
			Phases C, E							
Occupancy: 2021-22	STATE:	\$20,148,000	\$17,396,000							
Net ASF: -6,691	DISTRICT:	\$19,591,000	\$19,591,000							
<b>3 Building 1000, Phase II</b>										
Solano College										
			Phases P, W		Phases C, E					
Occupancy: 2023-24	STATE:	\$0		\$0	\$0					
Net ASF: 0	DISTRICT:	\$688,000		\$68,000	\$620,000					
<b>4 Performing Arts - Phase II Addition</b>										
Solano College										
					Phases P, W		Phase C	Phase E		
Occupancy: 2025-26	STATE:	\$0			\$0	\$0	\$0	\$0	\$0	
Net ASF: 13,400	DISTRICT:	\$13,667,000			\$2,197,000	\$10,570,000	\$900,000	\$900,000		
<b>5 Aeronatics/Workforce Deveolpment Center</b>										
Vacaville Center										
									Phase W	
Occupancy: 2027-28	STATE:	\$0						\$0		
Net ASF: 5,474	DISTRICT:	\$15,000,000						\$1,830,000		
<b>6 Student Success Center/LRC</b>										
Vacaville Center										
							Phase P		Phase W	
Occupancy: 2029-30	STATE:	\$0				\$0	\$0	\$0	\$0	
Net ASF: 18,430	DISTRICT:	\$15,500,000				\$900,000	\$1,600,000	\$1,600,000		
<b>7 Fire Training Program</b>										
Vacaville Center										
									Phase P	
Occupancy: 2029-30	STATE:	\$0						\$0	\$0	
Net ASF: 7,160	DISTRICT:	\$6,250,000						\$300,000	\$300,000	
<b>8 Building 1600 - Career Technology Building Renovation</b>										
Solano College										
Occupancy: 2033-34	STATE:	\$0								
Net ASF: 0	DISTRICT:	\$3,000,000								
<b>9 Bldg. 300 Renovation for Reuse</b>										
Solano College										
Occupancy: 2033-34	STATE:	\$0								
Net ASF: 17,808	DISTRICT:	\$8,000,000								
<b>10 Student Success Center/LRC</b>										
Vallejo Center										
Occupancy: 2033-34	STATE:	\$0								
Net ASF: 27,450	DISTRICT:	\$22,000,000								
<b>11 Career Technology Building</b>										
Vallejo Center										
Occupancy: 2033-34	STATE:	\$0								
Net ASF: 21,840	DISTRICT:	\$19,800,000								
<b>GRAND TOTALS</b>			<b>Total Cost</b>	<b>2019-20</b>	<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<b>2025-26</b>
STATE:		\$33,908,000	\$17,396,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
DISTRICT:		\$126,120,000	\$19,591,000	\$68,000	\$620,000	\$2,197,000	\$11,470,000	\$4,330,000	\$300,000	

**Solano Community College District 280**

**District Lecture Capacity/Load Ratios**

No.	Project	Lect ASF	WSCH	Occupancy	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
2	<b>Library Building 100 Replacement</b>										
		-2,282	-4,824	2021		117,984					
	Solano College					149%					
<b>Lecture Summary / Totals</b>					<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<b>2025-26</b>	<b>2026-27</b>
	Lecture ASF	Actual*/Projected	WSCH		77,575	79,254	80,964	82,709	84,487	85,627	86,783
	58,089	Cumulative Capacity			122,808	122,808	117,984	117,984	117,984	117,984	117,984
		Capacity/Load Ratio			158%	155%	146%	143%	140%	138%	136%

**Solano Community College District 280**

**District Lab Capacity/Load Ratios**

No.	Project			2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
	Lab ASF	WSCH	Occupancy							
2	<b>Library Building 100 Replacement</b>									
	-3,012	-1,825	2021		50,602					
	Solano College				237%					
3	<b>Building 1000, Phase II</b>									
	0	0	2023				50,602			
	Solano College						227%			
<b>Lab Summary / Totals</b>				<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<b>2025-26</b>	<b>2026-27</b>
Lab ASF	Actual*/Projected WSCH			20,894	21,346	21,806	22,276	22,755	23,062	23,374
146,646	Cumulative Capacity			52,427	52,427	50,602	50,602	50,602	50,602	50,602
	Capacity/Load Ratio			251%	246%	232%	227%	222%	219%	216%



**Solano Community College District 280**

**District Office Capacity/Load Ratios**

No.	Project	Off ASF	FTE	Occupancy	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
2	<b>Library Building 100 Replacement</b>	-6,893	-49	2021		360					
	Solano College					110%					
3	<b>Building 1000, Phase II</b>	0	0	2023				360			
	Solano College							105%			
4	<b>Performing Arts - Phase II Addition</b>	500	4	2025						363	
	Solano College									102%	
<b>Office Summary / Totals</b>					<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<b>2025-26</b>	<b>2026-27</b>
Office ASF	Actual*/Projected FTE				319	326	335	342	349	355	361
58,147	Cumulative Capacity				409	409	360	360	360	360	363
	Capacity/Load Ratio				128%	125%	107%	105%	103%	101%	101%

**Solano Community College District 280**

**District Library Capacity/Load Ratios**

No.	Project	Lib ASF	Occupancy	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
2	<b>Library Building 100 Replacement</b>									
		13,237	2021		41,853					
	Solano College				108%					
<b>Library Summary / Totals</b>				<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<b>2025-26</b>	<b>2026-27</b>
Library ASF	Actual*/Projected ASF			38,445	38,757	39,076	39,398	39,723	40,049	40,381
28,616	Cumulative Capacity			28,616	28,616	41,853	41,853	41,853	41,853	41,853
	Capacity/Load Ratio			74%	74%	107%	106%	105%	105%	104%

**Solano Community College District 280**

**District AV/TV Capacity/Load Ratios**

No.	Project	AVTV ASF	Occupancy	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
2	<b>Library Building 100 Replacement</b>									
		-803	2021		2,796					
	Solano College				15%					
<b>AV/TV Summary / Totals</b>				<b>2020-21</b>	<b>2021-22</b>	<b>2022-23</b>	<b>2023-24</b>	<b>2024-25</b>	<b>2025-26</b>	<b>2026-27</b>
AV/TV ASF	Actual*/Projected ASF			18,445	18,514	18,584	18,656	18,728	18,800	18,873
3,599	Cumulative Capacity			3,599	3,599	2,796	2,796	2,796	2,796	2,796
	Capacity/Load Ratio			20%	19%	15%	15%	15%	15%	15%

**Solano Community College District 280**
**District Load Distribution**

	Instructional Staff FTE	Total Campus WSCH	Off-Campus WSCH	On-Campus WSCH	P.E. Laboratory WSCH	On-Campus Lecture WSCH	On-Campus Laboratory WSCH
<b>Actual</b>							
2017	295	97,672	4,227	93,444	2,355	72,977	18,112
2018	305	99,808	4,542	95,266	1,585	74,915	18,766
<b>Projected</b>							
2019	312	101,986	3,962	98,024	1,655	75,921	20,448
2020	319	104,208	4,048	100,159	1,691	77,575	20,894
2021	326	106,463	4,136	102,326	1,728	79,254	21,346
2022	335	108,761	4,225	104,536	1,765	80,964	21,806
2023	342	111,104	4,316	106,788	1,803	82,709	22,276
2024	349	113,493	4,409	109,084	1,842	84,487	22,755
2025	355	115,024	4,469	110,556	1,866	85,627	23,062

**Solano Community College District 280**

**Instructional Load by Campus**

WSCH Distributed to Campuses or Other Locations

	Actual			Projected						
	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Solano College	75,772	71,782	71,502	76,490	78,156	79,847	81,571	83,328	85,120	86,268
Vacaville Center	12,524	15,145	16,259	14,278	14,589	14,905	15,227	15,555	15,889	16,103
Vallejo Center	10,325	10,744	12,047	11,218	11,463	11,711	11,964	12,221	12,484	12,653
<b>Total</b>	<b>98,620</b>	<b>97,672</b>	<b>99,808</b>	<b>101,986</b>	<b>104,208</b>	<b>106,463</b>	<b>108,761</b>	<b>111,104</b>	<b>113,493</b>	<b>115,024</b>



**Load Distribution & Staff Forecast**

**Solano Community College District 280**

**Total District Library Load**

(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)
<b>Projected</b>							
2019	7,502	3	11,385	11,490	15,262	0	38,137
2020	7,593	3	11,385	11,490	15,570	0	38,445
2021	7,685	3	11,385	11,490	15,882	0	38,757
2022	7,779	3	11,385	11,490	16,201	0	39,076
2023	7,874	3	11,385	11,490	16,523	0	39,398
2024	7,970	3	11,385	11,490	16,848	0	39,723
2025	8,066	3	11,385	11,490	17,174	0	40,049

**FUSION2**

Planning

**Load Distribution and Staff Forecast****Library Load by Campus or Location**

	Projected						
	2019	2020	2021	2022	2023	2024	2025
Solano College	34,323 (90%)	34,601 (90%)	34,881 (90%)	35,168 (90%)	35,458 (90%)	35,751 (90%)	36,044 (90%)
Vacaville Center	1,525 (4%)	1,538 (4%)	1,550 (4%)	1,563 (4%)	1,576 (4%)	1,589 (4%)	1,602 (4%)
Vallejo Center	2,288 (6%)	2,307 (6%)	2,325 (6%)	2,345 (6%)	2,364 (6%)	2,383 (6%)	2,403 (6%)
<b>Total</b>	<b>38,136</b>	<b>38,446</b>	<b>38,756</b>	<b>39,076</b>	<b>39,398</b>	<b>39,723</b>	<b>40,049</b>

**Solano Community College District 280**
**Total District AV, Radio, TV Load**

(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)
<b>Projected</b>							
2019	7,502	3	10,500	4,500	3,377	0	18,377
2020	7,593	3	10,500	4,500	3,445	0	18,445
2021	7,685	3	10,500	4,500	3,514	0	18,514
2022	7,779	3	10,500	4,500	3,584	0	18,584
2023	7,874	3	10,500	4,500	3,656	0	18,656
2024	7,970	3	10,500	4,500	3,728	0	18,728
2025	8,066	3	10,500	4,500	3,800	0	18,800





**Load Distribution and Staff Forecast**

**AV, Radio, TV Load by Campus or Location**

	Projected						
	2019	2020	2021	2022	2023	2024	2025
Solano College	16,539 (90%)	16,600 (90%)	16,662 (90%)	16,726 (90%)	16,790 (90%)	16,855 (90%)	16,920 (90%)
Vacaville Center	735 (4%)	738 (4%)	741 (4%)	743 (4%)	746 (4%)	749 (4%)	752 (4%)
Vallejo Center	1,103 (6%)	1,107 (6%)	1,111 (6%)	1,115 (6%)	1,119 (6%)	1,124 (6%)	1,128 (6%)
<b>Total</b>	<b>18,377</b>	<b>18,445</b>	<b>18,514</b>	<b>18,584</b>	<b>18,655</b>	<b>18,728</b>	<b>18,800</b>

Certification of Inventory for Fiscal Year: 2018 - 2019

Campus Name: **Solano College**  
Certified ASF: **327,561**  
Certified OGSF: **433,051**

District Approval

  
\_\_\_\_\_  
Authorized Signature

9-20-18  
Date

CELIA ESPOSITO-NOY  
\_\_\_\_\_  
Printed Name

State Approval

  
\_\_\_\_\_  
Authorized Signature

2/4/19  
Date

**Included:**

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



**LEGEND**

- ★ You Are Here
- P Parking Meter Dispenser
- Bus Stop
- E Emergency Assembly Point
- Emergency Phone



600 Administration	1800 Career Technical Education	900 Faculty Offices	1900 Maintenance	400 Student Services
400 Admission & Records	200 Career & Employment Services	600 Finance	400 MESA Program	2200 Swimming Pool
400 Assessment Center	200 Children's Programs Center	400 Financial Aid	800 Nursing	400 Transfer Center
1700 Athletics/Gym	1500 Computer Science	1300 Fine Arts	1200 Performing Arts/Theatre	100 Tutoring Center
600 Boardroom	100 Contract Education	100 Foundation	600 President's Office	400 Veterans Affairs
1400 Bookstore	1600 Cosmetology	1000 Horticulture	300 Science	2700 Veterans Center
500 Business	400 Counseling	700 Humanities	2700 Science	100 Workforce Development
1400 Cafeteria	1900 Deliveries/Warehouse	600 Human Resources	700 Social Science	
400 CalWORKS	400 Disability Services Program	400 Information	2500 Stadium	
1800B Campus Police	1500 Engineering	100 Library	1400 Student Center	
400 CARE Program	400 EOPS	1500 Math	1400 Student Health Services	

**Solano Community College District 280**

**Solano College 281**

**Campus Lecture Capacity/Load Ratios**

No.	Project	Lect ASF	WSCH	Occupancy	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
2	Library Building 100 Replacement	-2,282	-4,824	2021		80,211					
Solano College						135%					
					2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
	Actual*/Projected WSCH				58,324	59,586	60,872	62,184	63,521	64,377	65,247
	Lecture ASF										
	Cumulative Capacity				85,035	85,035	80,211	80,211	80,211	80,211	80,211
	40,222										
	Capacity/Load Ratio				146%	143%	132%	129%	126%	125%	123%

**Solano Community College District 280**

**Solano College 281**

**Campus Lab Capacity/Load Ratios**

No.	Project	Lab ASF	WSCH	Occupancy	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
2	Library Building 100 Replacement	-3,012	-1,825	2021		30,257					
Solano College						166%					
3	Building 1000, Phase II	0	0	2023				30,257			
Solano College								159%			
					2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
	Actual*/Projected WSCH				17,886	18,273	18,667	19,070	19,480	19,742	20,009
Lab ASF	Cumulative Capacity				32,082	32,082	30,257	30,257	30,257	30,257	30,257
77,305	Capacity/Load Ratio				179%	176%	162%	159%	155%	153%	151%

**Solano Community College District 280**

**Solano College 281**

**Campus Office Capacity/Load Ratios**

No.	Project	Off ASF	FTE	Occupancy	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
2	Library Building 100 Replacement	-6,893	-49	2021		316					
Solano College						124%					
3	Building 1000, Phase II	0	0	2023				316			
Solano College								118%			
4	Performing Arts - Phase II Addition	500	4	2025						320	
Solano College										115%	
					2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
Office ASF		Actual*/Projected FTE			249	255	262	267	273	278	283
51,129		Cumulative Capacity			365	365	316	316	316	316	320
		Capacity/Load Ratio			147%	143%	121%	118%	116%	114%	113%

**Solano Community College District 280**

**Solano College 281**

**Campus Library Capacity/Load Ratios**

No.	Project	Lib ASF	Occupancy	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
2	Library Building 100 Replacement	13,237	2021		37,500					
Solano College					108%					
	Actual*/Projected ASF			34,601	34,881	35,168	35,458	35,751	36,044	36,343
	Library ASF			24,263	24,263	37,500	37,500	37,500	37,500	37,500
	24,263									
	Capacity/Load Ratio			70%	70%	107%	106%	105%	104%	103%

**Solano Community College District 280**

**Solano College 281**

**Campus AV/TV Capacity/Load Ratios**

No.	Project	AVTV ASF	Occupancy	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
2	Library Building 100 Replacement	-803	2021		2,796					
Solano College					17%					
	Actual*/Projected ASF			16,600	16,662	16,726	16,790	16,855	16,920	16,986
AV/TV ASF	Cumulative Capacity			3,599	3,599	2,796	2,796	2,796	2,796	2,796
3,599	Capacity/Load Ratio			22%	22%	17%	17%	17%	17%	16%



**Solano Community College District 280**
**Solano College 281**
**Campus Load Distribution**

	Instructional Staff FTE	Total Campus WSCH	Off-Campus WSCH	On-Campus WSCH	P.E. Laboratory WSCH	On-Campus Lecture WSCH	On-Campus Laboratory WSCH
<b>Actual</b>							
2017	229	71,782	316	71,466	2,073	53,842	15,551
2018	240	71,502	529	70,973	1,469	53,734	15,770
<b>Projected</b>							
2019	243	76,490	382	76,107	1,522	57,080	17,505
2020	249	78,156	391	77,765	1,555	58,324	17,886
2021	255	79,847	399	79,448	1,589	59,586	18,273
2022	262	81,571	408	81,163	1,623	60,872	18,667
2023	267	83,328	417	82,911	1,658	62,184	19,070
2024	273	85,120	426	84,694	1,694	63,521	19,480
2025	278	86,268	431	85,837	1,717	64,377	19,742



**Load Distribution & Staff Forecast**

**Solano Community College District 280**

**Solano College 281**

**FTE Instruction Staff Worksheet - Fall 2019**

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
<b>Instructor</b>	214.1	0.0	214.1
<b>Counselor</b> Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	20.0	0.0	20.0
<b>Department Administrator</b>	9.0	0.0	9.0
<b>Librarian</b> Include certificated director of audio/visual, et. al.	8.0	8.0	0.0
<b>Institutional Administrator</b> Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	3.0	3.0	0.0
<b>Actual 2019 Totals</b>	<b>254.1</b>	<b>11.0</b>	<b>243.1</b>

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work. Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

**Solano Community College District 280**

**Solano College 281**

**FTE Instruction Staff Worksheet - Fall 2020**

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
<b>Instructor</b>	219.5	0.0	219.5
<b>Counselor</b> Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	21.0	0.0	21.0
<b>Department Administrator</b>	9.0	0.0	9.0
<b>Librarian</b> Include certificated director of audio/visual, et. al.	8.0	8.0	0.0
<b>Institutional Administrator</b> Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	3.0	3.0	0.0
<b>Projected 2020 Totals</b>	<b>260.5</b>	<b>11.0</b>	<b>249.5</b>

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work. Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

**Solano Community College District 280**
**Solano College 281**
**FTE Instruction Staff Worksheet - Fall 2021**

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
<b>Instructor</b>	224.9	0.0	224.9
<b>Counselor</b> Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	22.0	0.0	22.0
<b>Department Administrator</b>	9.0	0.0	9.0
<b>Librarian</b> Include certificated director of audio/visual, et. al.	8.0	8.0	0.0
<b>Institutional Administrator</b> Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	3.0	3.0	0.0
<b>Projected 2021 Totals</b>	<b>266.9</b>	<b>11.0</b>	<b>255.9</b>

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

Column (c) is the fraction of time expressed as Full-Time Equivalents devoted to noninstructional work.  
Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

**Solano Community College District 280**

**Solano College 281**

**FTE Instruction Staff Worksheet - Fall 2022**

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
<b>Instructor</b>	230.2	0.0	230.2
<b>Counselor</b> Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	22.0	0.0	22.0
<b>Department Administrator</b>	10.0	0.0	10.0
<b>Librarian</b> Include certificated director of audio/visual, et. al.	8.0	8.0	0.0
<b>Institutional Administrator</b> Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	3.0	3.0	0.0
<b>Projected 2022 Totals</b>	<b>273.2</b>	<b>11.0</b>	<b>262.2</b>

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work. Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

**Solano Community College District 280**

**Solano College 281**

**FTE Instruction Staff Worksheet - Fall 2023**

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
<b>Instructor</b>	235.6	0.0	235.6
<b>Counselor</b> Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	22.0	0.0	22.0
<b>Department Administrator</b>	10.0	0.0	10.0
<b>Librarian</b> Include certificated director of audio/visual, et. al.	8.0	8.0	0.0
<b>Institutional Administrator</b> Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	3.0	3.0	0.0
<b>Projected 2023 Totals</b>	<b>278.6</b>	<b>11.0</b>	<b>267.6</b>

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work. Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

**Solano Community College District 280**

**Solano College 281**

**FTE Instruction Staff Worksheet - Fall 2024**

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
<b>Instructor</b>	241.0	0.0	241.0
<b>Counselor</b> Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	22.0	0.0	22.0
<b>Department Administrator</b>	10.0	0.0	10.0
<b>Librarian</b> Include certificated director of audio/visual, et. al.	8.0	8.0	0.0
<b>Institutional Administrator</b> Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	3.0	3.0	0.0
<b>Projected 2024 Totals</b>	<b>284.0</b>	<b>11.0</b>	<b>273.0</b>

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work. Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

**Solano Community College District 280**

**Solano College 281**

**FTE Instruction Staff Worksheet - Fall 2025**

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
<b>Instructor</b>	246.4	0.0	246.4
<b>Counselor</b> Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	22.0	0.0	22.0
<b>Department Administrator</b>	10.0	0.0	10.0
<b>Librarian</b> Include certificated director of audio/visual, et. al.	8.0	8.0	0.0
<b>Institutional Administrator</b> Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	3.0	3.0	0.0
<b>Projected 2025 Totals</b>	<b>289.4</b>	<b>11.0</b>	<b>278.4</b>

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work. Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.





**Cumulative Sum of Existing & Proposed Space (2020 - 2026)**

**Solano Community College District 280**

**Solano College 281**

Priority & Year of Occupancy (a)	Classroom 100's (b)	Laboratory 200's (c)	Office 300's (d)	Library 400's (e)	AV Radio TV 530-535 (f)	P.E. 520-525 (g)	Assembly 610 & 615 (h)	Inactive 050-070 (i)	All Other Areas (j)	Total ASF (k)
<b>Total ASF</b>	40,222	77,305	51,129	24,263	3,599	48,047	11,087	5,797	66,112	327,561
2 2021 Library Building 100 Replacement										
	-2,282	-3,012	-6,893	13,237	-803			-5,003	-1,935	-6,691
	37,940	74,293	44,236	37,500	2,796			794	64,177	320,870
3 2023 Building 1000, Phase II										
4 2025 Performing Arts - Phase II Addition										
			500				12,900			13,400
			44,736				23,987			334,270
<b>Total Existing and Proposed Space</b>	37,940	74,293	44,736	37,500	2,796	48,047	23,987	794	64,177	334,270

**Solano Community College District 280**
**Solano College 281**
**Classrooms, Classroom Service (Room Use Code 100s)**

Summary	Total Net ASF	ASF per 100 WSCH	Total Capacity WSCH
Classroom Space	40,222	47.3	85,034

**Laboratories & Laboratory Service Areas (Room Use Codes 210, 215, 220, 225, 230, 235, 255)**

TOP Code	Net ASF	ASF per 100 WSCH	Capacity WSCH
0100 - Agriculture and Natural Resources	2,504	492	509
0400 - Biological Sciences	5,960	235	2,536
0500 - Business and Management	1,444	128	1,128
0600 - Media and Communications	682	214	319
0700 - Information Technology	5,477	171	3,203
0900 - Engineering and Industrial Technologies	8,794	321	2,740
0948 - Automotive Technology	1,696	856	198
0956 - Manufacturing and Industrial Technology	7,207	385	1,872
1000 - Fine and Applied Arts	16,834	257	6,550
1200 - Health	4,210	214	1,967
1300 - Family and Consumer Sciences	2,724	257	1,060
1500 - Humanities (Letters)	4,439	150	2,959
1600 - Library Science	875	150	583
1700 - Mathematics	2,036	150	1,357
1900 - Physical Sciences	7,532	257	2,931
3000 - Commercial Services	3,404	214	1,591
4900 - Interdisciplinary Studies	1,487	257	579
<b>Summary</b>	<b>Total Net ASF</b>	<b>ASF per 100 WSCH</b>	<b>Total Capacity WSCH</b>
Lab Space	77,305	241	32,082

**Office & Office Service Areas (Room Use Code 300s)**

Summary	Total Net ASF	ASF per FTE	Total Capacity FTE
Office Space	51,129	140	365

**Solano Community College District 280**

**Solano College 281**

District Priority & Project: **1 Theater Building 1200 Renovation**

Project Type:  Site Acquisition       New Construction       Reconstruction  
 Replacement       Infrastructure       Equipment

Total Estimated Cost: \$16,384,000

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

Type of Construction

Seismic Retrofit:

If Existing - Age:

If Existing - Condition:

**Anticipated Time Schedule**

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2013-2014	2013-2014	2014-2015		2017-2018
Estimated Cost		\$657,000	\$526,000	\$15,201,000		

**Explain why this project is needed:**

Building 1200 built in 1974 houses 2 major programs Music and Theatre. The theatre has a seating capacity of 370, along with control room, dressing rooms, scene shop, faculty and theatre operations. The music portion includes specialized labs, practice rooms and large choral and band rooms. The remodel will address critical life safety, health and building code compliance issues throughout the building; including seismic strengthening, building electrical infrastructure upgrades, stage lighting dimmer control panels, removal and replacement of contaminated HVAC systems. ADA compliance remodeling for: building rest rooms, theater lobby, theater seating access and availability, offices and building entrances and path of travel. This project will also address the considerable health issues posed by the bat and rat infestation problem.

**Solano Community College District 280**

**Solano College 281**

District Priority & Project: **1 Theater Building 1200 Renovation**

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

	Classroom 100s	Laboratory 210 - 255	Office 300s	Library 400s	AV/TV 530 - 535	All Other	Total ASF
Project Primary		5,162	798			14,133	20,093
Project Secondary		-5,578	-800			-13,715	-20,093
Project Net ASF		-416	-2			418	0

**Project Net Capacity**

**Classrooms, Classroom Service (Room Use Code 100s)**

Summary	Net ASF	ASF per 100 WSCH	Capacity WSCH
Classroom Space	0		0

**Laboratories & Laboratory Service Areas (Room Use Codes 210, 215, 220, 225, 230, 235, 255)**

TOP Code	Primary Effect			Secondary Effect		
	Net ASF	ASF per 100 WSCH	Capacity WSCH	Net ASF	ASF per 100 WSCH	Capacity WSCH
1000 - Music	3,758	257	1,462	-3,994	-257	-1,554
4900 - Interdisciplinary Studies	1,404	257	546	-1,584	-257	-616
Summary				Net ASF	Capacity WSCH	
Lab Space				-416	-162	

**Office & Office Service Areas (Room Use Code 300s)**

Summary	Net ASF	ASF per FTE	Capacity FTE
Office Space	-2	140	-0.01

**Solano Community College District 280**

**Solano College 281**

District Priority & Project: **2 Library Building 100 Replacement**

Project Type:  Site Acquisition       New Construction       Reconstruction  
 Replacement       Infrastructure       Equipment

Total Estimated Cost: \$39,739,000

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

Type of Construction

Seismic Retrofit:

If Existing - Age:

If Existing - Condition:

**Anticipated Time Schedule**

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2017-2018	2018-2019	2019-2020	2019-2020	2021-2022
Estimated Cost		\$1,543,000	\$1,209,000	\$34,698,000	\$2,289,000	

**Explain why this project is needed:**

**PURPOSE** - The purpose of the project is to consolidate Library and Tutoring functions to create a Library/Learning Resource Center that enhances student access to a 'high tech touch' learning environment.

**FACILITIES PROBLEMS** – Currently, Learning Resource and Tutoring functions are dispersed throughout the campus in permanent and portable spaces because they have evolved in space other than the existing Library Building. The mezzanine level in the existing Library Building is an inactive space and it does not meet ADA requirements for accessibility. The Library Building is aged and dysfunctional; renovation to comply with current codes and provide adequate facilities for instruction, library and learning resource center services is not cost-effective. There is a lack of technology infrastructure to support the high tech instructional delivery methods that are required to support every discipline within the instructional curriculum of Solano College.

**SCOPE** - The proposed project involves the construction of a new facility of 44,439 ASF to create a Library/Learning Resource Center at the center of the campus. The existing Library Building 100 consisting of 44,439 ASF will be demolished. The existing Portables 1, 2, 3, 4 and 5 of 7,913 ASF will be removed as a consequence of this project.

**DISTRICT CONTRIBUTION:** The District will contribute 50% of the total project cost. This modernization project is proposed as a Ready Access project.

**Solano Community College District 280**

**Solano College 281**

District Priority & Project: **2 Library Building 100 Replacement**

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

	Classroom 100s	Laboratory 210 - 255	Office 300s	Library 400s	AV/TV 530 - 535	All Other	Total ASF
Project Primary	0	1,521	4,018	32,643	2,680	3,548	44,410
Project Secondary	-2,282	-4,533	-10,911	-19,406	-3,483	-10,486	-51,101
Project Net ASF	-2,282	-3,012	-6,893	13,237	-803	-6,938	-6,691

**Project Net Capacity**

**Classrooms, Classroom Service (Room Use Code 100s)**

Summary	Net ASF	ASF per 100 WSCH	Capacity WSCH
Classroom Space	-2,282	47.3	-4,824

**Laboratories & Laboratory Service Areas (Room Use Codes 210, 215, 220, 225, 230, 235, 255)**

TOP Code	Primary Effect			Secondary Effect		
	Net ASF	ASF per 100 WSCH	Capacity WSCH	Net ASF	ASF per 100 WSCH	Capacity WSCH
1500 - Humanities (Letters)	0	0	0	-2,998	-150	-1,999
1600 - Library Science	1,521	150	1,014	-875	-150	-583
4900 - Interdisciplinary Studies	0	0	0	-660	-257	-257
Summary				Net ASF	Capacity WSCH	
Lab Space				-3,012	-1,825	

**Office & Office Service Areas (Room Use Code 300s)**

Summary	Net ASF	ASF per FTE	Capacity FTE
Office Space	-6,893	140	-49.24

**Solano Community College District 280**

**Solano College 281**

District Priority & Project: **3 Building 1000, Phase II**

Project Type:  Site Acquisition       New Construction       Reconstruction  
 Replacement       Infrastructure       Equipment

Total Estimated Cost: \$688,000

Anticipated Source(s) of Funds: Non-State

Type of Construction

Seismic Retrofit:

If Existing - Age:

If Existing - Condition:

**Anticipated Time Schedule**

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2020-2021	2020-2021	2021-2022	2021-2022	2023-2024
Estimated Cost		\$20,000	\$48,000	\$620,000	\$0	

**Explain why this project is needed:**

Building 1000 was built in 1976 and the phase 1 renovation occurred in the fall 2016. Phase II will consist of making upgrades not covered in the phase I project.

**Solano Community College District 280**

**Solano College 281**

District Priority & Project: **3 Building 1000, Phase II**

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

	Classroom 100s	Laboratory 210 - 255	Office 300s	Library 400s	AV/TV 530 - 535	All Other	Total ASF
Project Primary		1,665	280			1,611	3,556
Project Secondary		-1,665	-280			-1,611	-3,556
Project Net ASF		0	0			0	0

**Project Net Capacity**

**Classrooms, Classroom Service (Room Use Code 100s)**

Summary	Net ASF	ASF per 100 WSCH	Capacity WSCH
Classroom Space	0		0

**Laboratories & Laboratory Service Areas (Room Use Codes 210, 215, 220, 225, 230, 235, 255)**

TOP Code	Primary Effect			Secondary Effect		
	Net ASF	ASF per 100 WSCH	Capacity WSCH	Net ASF	ASF per 100 WSCH	Capacity WSCH
0400 - Biology, General	1,665	235	709	-1,665	-235	-709
Summary				Net ASF	Capacity WSCH	
Lab Space				0	0	

**Office & Office Service Areas (Room Use Code 300s)**

Summary	Net ASF	ASF per FTE	Capacity FTE
Office Space	0		0.00



**Solano Community College District 280**

**Solano College 281**

District Priority & Project: **4 Performing Arts - Phase II Addition**

Project Type:  Site Acquisition     New Construction     Reconstruction  
 Replacement     Infrastructure     Equipment

Total Estimated Cost: \$13,667,000

Anticipated Source(s) of Funds: Non-State

Type of Construction

Seismic Retrofit:

If Existing - Age:

If Existing - Condition:

**Anticipated Time Schedule**

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2022-2023	2022-2023	2023-2024	2024-2025	2025-2026
Estimated Cost		\$900,000	\$1,297,000	\$10,570,000	\$900,000	

**Explain why this project is needed:**

This project will add additional performing arts space on the Solano College campus.

**Solano Community College District 280**

**Solano College 281**

District Priority & Project: **4 Performing Arts - Phase II Addition**

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

	Classroom 100s	Laboratory 210 - 255	Office 300s	Library 400s	AV/TV 530 - 535	All Other	Total ASF
Project Primary			500			12,900	13,400
Project Secondary			0			0	0
Project Net ASF			500			12,900	13,400

**Project Net Capacity**

**Classrooms, Classroom Service (Room Use Code 100s)**

Summary	Net ASF	ASF per 100 WSCH	Capacity WSCH
Classroom Space	0		0

**Laboratories & Laboratory Service Areas (Room Use Codes 210, 215, 220, 225, 230, 235, 255)**

TOP Code	Primary Effect			Secondary Effect		
	Net ASF	ASF per 100 WSCH	Capacity WSCH	Net ASF	ASF per 100 WSCH	Capacity WSCH
-	0	0	0	0	0	0
Summary	Net ASF			Capacity WSCH		
Lab Space	0			0		0

**Office & Office Service Areas (Room Use Code 300s)**

Summary	Net ASF	ASF per FTE	Capacity FTE
Office Space	500	140	3.57

**Solano Community College District 280**

**Solano College 281**

District Priority & Project: **8 Building 1600 - Career Technology Building Renovation**

Project Type:  Site Acquisition       New Construction       Reconstruction  
 Replacement       Infrastructure       Equipment

Total Estimated Cost: \$3,000,000

Anticipated Source(s) of Funds: Non-State

Type of Construction

Seismic Retrofit:

If Existing - Age:

If Existing - Condition:

**Anticipated Time Schedule**

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2029-2030	2030-2031	2031-2032	2032-2033	2033-2034
Estimated Cost		\$150,000	\$200,000	\$2,400,000	\$250,000	

**Explain why this project is needed:**

This project will renovate the Career Technology Building at Solano College.

**Solano Community College District 280**

**Solano College 281**

District Priority & Project: **8 Building 1600 - Career Technology Building Renovation**

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

	Classroom 100s	Laboratory 210 - 255	Office 300s	Library 400s	AV/TV 530 - 535	All Other	Total ASF
Project Primary	5,850	4,605	697				11,152
Project Secondary	-5,850	-4,605	-697				-11,152
Project Net ASF	0	0	0				0

**Project Net Capacity**

**Classrooms, Classroom Service (Room Use Code 100s)**

Summary	Net ASF	ASF per 100 WSCH	Capacity WSCH
Classroom Space	0		0

**Laboratories & Laboratory Service Areas (Room Use Codes 210, 215, 220, 225, 230, 235, 255)**

TOP Code	Primary Effect			Secondary Effect		
	Net ASF	ASF per 100 WSCH	Capacity WSCH	Net ASF	ASF per 100 WSCH	Capacity WSCH
1300 - Family and Consumer Science, General	1,201	257	467	-1,201	-257	-467
3000 - Cosmetology and Barbering	3,404	214	1,591	-3,404	-214	-1,591
Summary				Net ASF	Capacity WSCH	
Lab Space				0	0	

**Office & Office Service Areas (Room Use Code 300s)**

Summary	Net ASF	ASF per FTE	Capacity FTE
Office Space	0		0.00

**Solano Community College District 280**

**Solano College 281**

District Priority & Project: **9 Bldg. 300 Renovation for Reuse**

Project Type:  Site Acquisition       New Construction       Reconstruction  
 Replacement       Infrastructure       Equipment

Total Estimated Cost: \$8,000,000

Anticipated Source(s) of Funds: Non-State

Type of Construction

Seismic Retrofit:

If Existing - Age:

If Existing - Condition:

**Anticipated Time Schedule**

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2029-2030	2030-2031	2031-2032	2032-2033	2033-2034
Estimated Cost		\$300,000	\$500,000	\$6,700,000	\$500,000	

**Explain why this project is needed:**

Renovate, reuse building after functions are relocated to new Science Building.

**Solano Community College District 280**

**Solano College 281**

District Priority & Project: **9 Bldg. 300 Renovation for Reuse**

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

	Classroom 100s	Laboratory 210 - 255	Office 300s	Library 400s	AV/TV 530 - 535	All Other	Total ASF
Project Primary	2,100	14,408	1,300				17,808
Project Secondary	0	0	0				0
Project Net ASF	2,100	14,408	1,300				17,808

**Project Net Capacity**

**Classrooms, Classroom Service (Room Use Code 100s)**

Summary	Net ASF	ASF per 100 WSCH	Capacity WSCH
Classroom Space	2,100	47.3	4,439

**Laboratories & Laboratory Service Areas (Room Use Codes 210, 215, 220, 225, 230, 235, 255)**

TOP Code	Primary Effect			Secondary Effect		
	Net ASF	ASF per 100 WSCH	Capacity WSCH	Net ASF	ASF per 100 WSCH	Capacity WSCH
4900 - Interdisciplinary Studies	14,408	257	5,606	0	0	0
Summary				Net ASF	Capacity WSCH	
Lab Space				14,408	5,606	

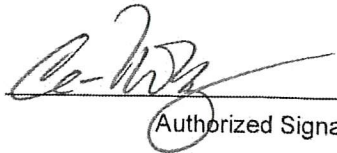
**Office & Office Service Areas (Room Use Code 300s)**

Summary	Net ASF	ASF per FTE	Capacity FTE
Office Space	1,300	160	8.13

Certification of Inventory for Fiscal Year: 2018 - 2019

Campus Name: Vacaville Center  
Certified ASF: 55,832  
Certified OGSF: 90,342

District Approval

  
Authorized Signature

9-20-18  
Date

CELIA ESPOSITO-NOY  
Printed Name

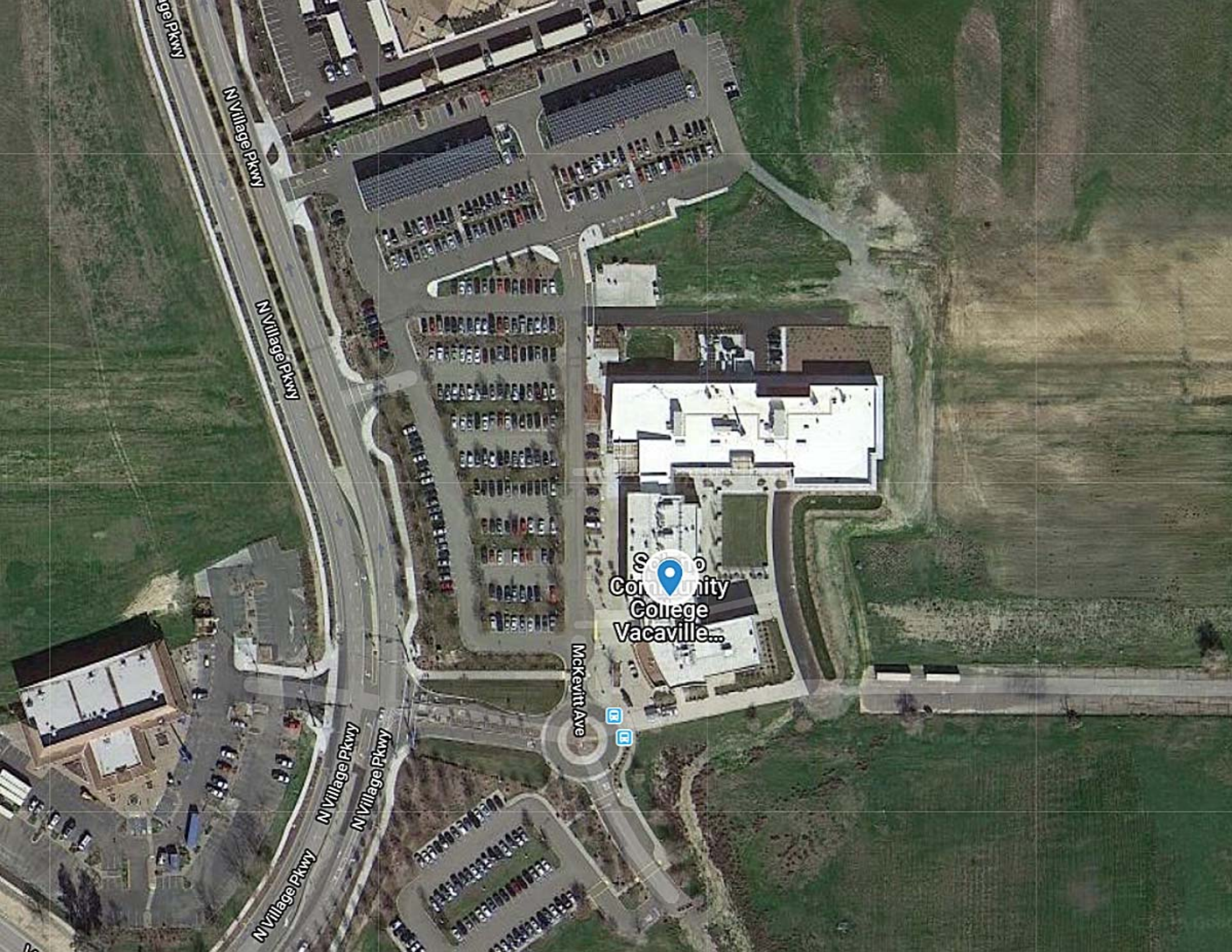
State Approval

  
Authorized Signature

2/4/19  
Date

**Included:**

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



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McKeivitt Ave

Community College Vacaville...



**Solano Community College District 280**

**Vacaville Center 282**

**Campus Lecture Capacity/Load Ratios**

No.	Project		2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
			2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
	Lecture ASF	Actual*/Projected WSCH	13,161	13,446	13,736	14,032	14,333	14,527	14,723
		Cumulative Capacity	17,581	17,581	17,581	17,581	17,581	17,581	17,581
	8,316	Capacity/Load Ratio	134%	131%	128%	125%	123%	121%	119%

**Solano Community College District 280**

**Vacaville Center 282**

**Campus Lab Capacity/Load Ratios**

No.	Project	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
		2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
	Actual*/Projected WSCH	271	277	283	289	296	300	304
Lab ASF	Cumulative Capacity	13,042	13,042	13,042	13,042	13,042	13,042	13,042
35,676	Capacity/Load Ratio	4806%	4704%	4605%	4508%	4413%	4354%	4296%

**Solano Community College District 280**

**Vacaville Center 282**

**Campus Office Capacity/Load Ratios**

No.	Project	Off ASF	FTE	Occupancy	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
					2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
			Actual*/Projected FTE		38	39	40	41	42	42	43
	Office ASF		Cumulative Capacity		22	22	22	22	22	22	22
	3,554		Capacity/Load Ratio		58%	57%	56%	54%	53%	53%	52%

**Solano Community College District 280**

**Vacaville Center 282**

**Campus Library Capacity/Load Ratios**

No.	Project	Lib ASF	Occupancy	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
				2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
	Library ASF	Actual*/Projected ASF		1,538	1,550	1,563	1,576	1,589	1,602	1,615
	2,430	Cumulative Capacity		2,430	2,430	2,430	2,430	2,430	2,430	2,430
		Capacity/Load Ratio		158%	157%	155%	154%	153%	152%	150%

**Solano Community College District 280**  
**Vacaville Center 282**

**Campus AV/TV Capacity/Load Ratios**

No.	Project	AVTV ASF	Occupancy	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
				2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
	Actual*/Projected ASF			738	741	743	746	749	752	755
AV/TV ASF	Cumulative Capacity			0	0	0	0	0	0	0
0	Capacity/Load Ratio			0%	0%	0%	0%	0%	0%	0%

**Solano Community College District 280**
**Vacaville Center 282**
**Campus Load Distribution**

	Instructional Staff FTE	Total Campus WSCH	Off-Campus WSCH	On-Campus WSCH	P.E. Laboratory WSCH	On-Campus Lecture WSCH	On-Campus Laboratory WSCH
<b>Actual</b>							
2017	36	15,145	1,257	13,888	190	13,586	112
2018	36	16,259	1,242	15,017	116	14,752	149
<b>Projected</b>							
2019	38	14,278	999	13,279	133	12,880	266
2020	38	14,589	1,021	13,568	136	13,161	271
2021	39	14,905	1,043	13,861	139	13,446	277
2022	40	15,227	1,066	14,161	142	13,736	283
2023	41	15,555	1,089	14,466	145	14,032	289
2024	42	15,889	1,112	14,777	148	14,333	296
2025	42	16,103	1,127	14,976	150	14,527	300

**Solano Community College District 280**

**Vacaville Center 282**

**FTE Instruction Staff Worksheet - Fall 2019**

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
<b>Instructor</b>	36.0	0.0	36.0
<b>Counselor</b> Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	1.0	0.0	1.0
<b>Department Administrator</b>	1.0	0.0	1.0
<b>Librarian</b> Include certificated director of audio/visual, et. al.	0.5	0.5	0.0
<b>Institutional Administrator</b> Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	1.0	1.0	0.0
<b>Actual 2019 Totals</b>	<b>39.5</b>	<b>1.5</b>	<b>38.0</b>

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work. Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

**Solano Community College District 280**

**Vacaville Center 282**

**FTE Instruction Staff Worksheet - Fall 2020**

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
<b>Instructor</b>	36.9	0.0	36.9
<b>Counselor</b> Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	1.0	0.0	1.0
<b>Department Administrator</b>	1.0	0.0	1.0
<b>Librarian</b> Include certificated director of audio/visual, et. al.	1.0	1.0	0.0
<b>Institutional Administrator</b> Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	1.0	1.0	0.0
<b>Projected 2020 Totals</b>	<b>40.9</b>	<b>2.0</b>	<b>38.9</b>

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work. Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.



**Solano Community College District 280**

**Vacaville Center 282**

**FTE Instruction Staff Worksheet - Fall 2021**

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
<b>Instructor</b>	37.7	0.0	37.7
<b>Counselor</b> Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	1.0	0.0	1.0
<b>Department Administrator</b>	1.0	0.0	1.0
<b>Librarian</b> Include certificated director of audio/visual, et. al.	1.0	1.0	0.0
<b>Institutional Administrator</b> Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	1.0	1.0	0.0
<b>Projected 2021 Totals</b>	<b>41.7</b>	<b>2.0</b>	<b>39.7</b>

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work. Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

**Solano Community College District 280**

**Vacaville Center 282**

**FTE Instruction Staff Worksheet - Fall 2022**

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
<b>Instructor</b>	38.6	0.0	38.6
<b>Counselor</b> Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	1.0	0.0	1.0
<b>Department Administrator</b>	1.0	0.0	1.0
<b>Librarian</b> Include certificated director of audio/visual, et. al.	1.0	1.0	0.0
<b>Institutional Administrator</b> Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	1.0	1.0	0.0
<b>Projected 2022 Totals</b>	<b>42.6</b>	<b>2.0</b>	<b>40.6</b>

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work. Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

**Solano Community College District 280**

**Vacaville Center 282**

**FTE Instruction Staff Worksheet - Fall 2023**

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
<b>Instructor</b>	39.5	0.0	39.5
<b>Counselor</b> Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	1.0	0.0	1.0
<b>Department Administrator</b>	1.0	0.0	1.0
<b>Librarian</b> Include certificated director of audio/visual, et. al.	1.0	1.0	0.0
<b>Institutional Administrator</b> Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	1.0	1.0	0.0
<b>Projected 2023 Totals</b>	<b>43.5</b>	<b>2.0</b>	<b>41.5</b>

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work. Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

**Solano Community College District 280**

**Vacaville Center 282**

**FTE Instruction Staff Worksheet - Fall 2024**

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
<b>Instructor</b>	40.0	0.0	40.0
<b>Counselor</b> Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	1.0	0.0	1.0
<b>Department Administrator</b>	1.0	0.0	1.0
<b>Librarian</b> Include certificated director of audio/visual, et. al.	1.0	1.0	0.0
<b>Institutional Administrator</b> Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	1.0	1.0	0.0
<b>Projected 2024 Totals</b>	<b>44.0</b>	<b>2.0</b>	<b>42.0</b>

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work. Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

**Solano Community College District 280**

**Vacaville Center 282**

**FTE Instruction Staff Worksheet - Fall 2025**

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
<b>Instructor</b>	40.5	0.0	40.5
<b>Counselor</b> Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	1.0	0.0	1.0
<b>Department Administrator</b>	1.0	0.0	1.0
<b>Librarian</b> Include certificated director of audio/visual, et. al.	1.0	1.0	0.0
<b>Institutional Administrator</b> Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	1.0	1.0	0.0
<b>Projected 2025 Totals</b>	<b>44.5</b>	<b>2.0</b>	<b>42.5</b>

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work. Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.



**Cumulative Sum of Existing & Proposed Space (2020 - 2026)**

**Solano Community College District 280**

**Vacaville Center 282**

Priority & Year of Occupancy (a)	Classroom 100's (b)	Laboratory 200's (c)	Office 300's (d)	Library 400's (e)	AV Radio TV 530-535 (f)	P.E. 520-525 (g)	Assembly 610 & 615 (h)	Inactive 050-070 (i)	All Other Areas (j)	Total ASF (k)
Total ASF	8,316	35,676	3,554	2,430	0	0	0	0	5,856	55,832

**Solano Community College District 280**
**Vacaville Center 282**
**Classrooms, Classroom Service (Room Use Code 100s)**

Summary	Total Net ASF	ASF per 100 WSCH	Total Capacity WSCH
Classroom Space	8,316	47.3	17,581

**Laboratories & Laboratory Service Areas (Room Use Codes 210, 215, 220, 225, 230, 235, 255)**

TOP Code	Net ASF	ASF per 100 WSCH	Capacity WSCH
0400 - Biological Sciences	12,033	235	5,120
0700 - Information Technology	1,922	171	1,124
0950 - Aeronautical and Aviation Technology	6,473	749	864
1000 - Fine and Applied Arts	3,726	257	1,450
1900 - Physical Sciences	11,522	257	4,483
Summary	Total Net ASF	ASF per 100 WSCH	Total Capacity WSCH
Lab Space	35,676	274	13,042

**Office & Office Service Areas (Room Use Code 300s)**

Summary	Total Net ASF	ASF per FTE	Total Capacity FTE
Office Space	3,554	160	22

**Solano Community College District 280**  
**Vacaville Center 282**

District Priority & Project: **5 Aeronatics/Workforce Deveolpment Center**

Project Type:  Site Acquisition     New Construction     Reconstruction  
 Replacement     Infrastructure     Equipment

Total Estimated Cost: \$15,000,000

Anticipated Source(s) of Funds: Non-State

Type of Construction

Seismic Retrofit:

If Existing - Age:

If Existing - Condition:

**Anticipated Time Schedule**

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year	2014-2015	2015-2016	2024-2025	2026-2027	2026-2027	2027-2028
Estimated Cost	\$870,000	\$479,000	\$1,830,000	\$10,440,000	\$1,382,000	

**Explain why this project is needed:**

Construct a new instructional facility to support current and future enrollment. The new facility will replace the existing Nut Tree Hanger building.



**Solano Community College District 280**  
**Vacaville Center 282**

District Priority & Project: **5 Aeronautics/Workforce Development Center**

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

	Classroom 100s	Laboratory 210 - 255	Office 300s	Library 400s	AV/TV 530 - 535	All Other	Total ASF
Project Primary	1,920	11,263	300	0		0	13,483
Project Secondary	-681	-6,939	-229	-120		-40	-8,009
Project Net ASF	1,239	4,324	71	-120		-40	5,474

**Project Net Capacity**

**Classrooms, Classroom Service (Room Use Code 100s)**

Summary	Net ASF	ASF per 100 WSCH	Capacity WSCH
Classroom Space	1,239	47.3	2,620

**Laboratories & Laboratory Service Areas (Room Use Codes 210, 215, 220, 225, 230, 235, 255)**

TOP Code	Primary Effect			Secondary Effect		
	Net ASF	ASF per 100 WSCH	Capacity WSCH	Net ASF	ASF per 100 WSCH	Capacity WSCH
0950 - Aeronautical and Aviation Technology	11,263	749	1,504	-6,939	-749	-926
Summary				Net ASF	Capacity WSCH	
Lab Space				4,324	577	

**Office & Office Service Areas (Room Use Code 300s)**

Summary	Net ASF	ASF per FTE	Capacity FTE
Office Space	71	160	0.44

**Solano Community College District 280**  
**Vacaville Center 282**

District Priority & Project: **6 Student Success Center/LRC**

Project Type:  Site Acquisition     New Construction     Reconstruction  
 Replacement     Infrastructure     Equipment

Total Estimated Cost: \$15,500,000

Anticipated Source(s) of Funds: Non-State

Type of Construction

Seismic Retrofit:

If Existing - Age:

If Existing - Condition:

**Anticipated Time Schedule**

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2023-2024	2024-2025	2027-2028	2028-2029	2029-2030
Estimated Cost		\$900,000	\$1,600,000	\$11,500,000	\$1,500,000	

**Explain why this project is needed:**

This project will construct a Student Success Center and LRC at the Vacaville campus.

**Solano Community College District 280**  
**Vacaville Center 282**

District Priority & Project: **6 Student Success Center/LRC**

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

	Classroom 100s	Laboratory 210 - 255	Office 300s	Library 400s	AV/TV 530 - 535	All Other	Total ASF
Project Primary			5,000	5,000		8,430	18,430
Project Secondary			0	0		0	0
Project Net ASF			5,000	5,000		8,430	18,430

**Project Net Capacity**

**Classrooms, Classroom Service (Room Use Code 100s)**

Summary	Net ASF	ASF per 100 WSCH	Capacity WSCH
Classroom Space	0		0

**Laboratories & Laboratory Service Areas (Room Use Codes 210, 215, 220, 225, 230, 235, 255)**

TOP Code	Primary Effect			Secondary Effect		
	Net ASF	ASF per 100 WSCH	Capacity WSCH	Net ASF	ASF per 100 WSCH	Capacity WSCH
-	0	0	0	0	0	0
Summary	Net ASF			Capacity WSCH		
Lab Space	0			0		0

**Office & Office Service Areas (Room Use Code 300s)**

Summary	Net ASF	ASF per FTE	Capacity FTE
Office Space	5,000	160	31.25

**Solano Community College District 280**  
**Vacaville Center 282**

District Priority & Project: **7 Fire Training Program**

Project Type:  Site Acquisition     New Construction     Reconstruction  
 Replacement     Infrastructure     Equipment

Total Estimated Cost: \$6,250,000

Anticipated Source(s) of Funds: Non-State

Type of Construction

Seismic Retrofit:

If Existing - Age:

If Existing - Condition:

**Anticipated Time Schedule**

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2025-2026	2026-2027	2027-2028	2028-2029	2029-2030
Estimated Cost		\$300,000	\$450,000	\$5,000,000	\$500,000	

**Explain why this project is needed:**

This project will construct a Fire Training Program building oot the Vacaville site.

**Solano Community College District 280**  
**Vacaville Center 282**

District Priority & Project: **7 Fire Training Program**

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

	Classroom 100s	Laboratory 210 - 255	Office 300s	Library 400s	AV/TV 530 - 535	All Other	Total ASF
Project Primary	2,000	3,200	1,000			960	7,160
Project Secondary	0	0	0			0	0
Project Net ASF	2,000	3,200	1,000			960	7,160

**Project Net Capacity**

**Classrooms, Classroom Service (Room Use Code 100s)**

Summary	Net ASF	ASF per 100 WSCH	Capacity WSCH
Classroom Space	2,000	47.3	4,228

**Laboratories & Laboratory Service Areas (Room Use Codes 210, 215, 220, 225, 230, 235, 255)**

TOP Code	Primary Effect			Secondary Effect		
	Net ASF	ASF per 100 WSCH	Capacity WSCH	Net ASF	ASF per 100 WSCH	Capacity WSCH
2100 - Fire Technology	3,200	214	1,495	0	0	0
Summary				Net ASF	Capacity WSCH	
Lab Space				3,200	1,495	


**Office & Office Service Areas (Room Use Code 300s)**

Summary	Net ASF	ASF per FTE	Capacity FTE
Office Space	1,000	160	6.25

**Certification of Inventory for Fiscal Year: 2018 - 2019**

Campus Name: **Vallejo Center**  
Certified ASF: **55,431**  
Certified OGSF: **75,600**

**District Approval**

  
\_\_\_\_\_  
Authorized Signature

9.20.18  
Date

CETIA ESPOSITO-NOY  
Printed Name

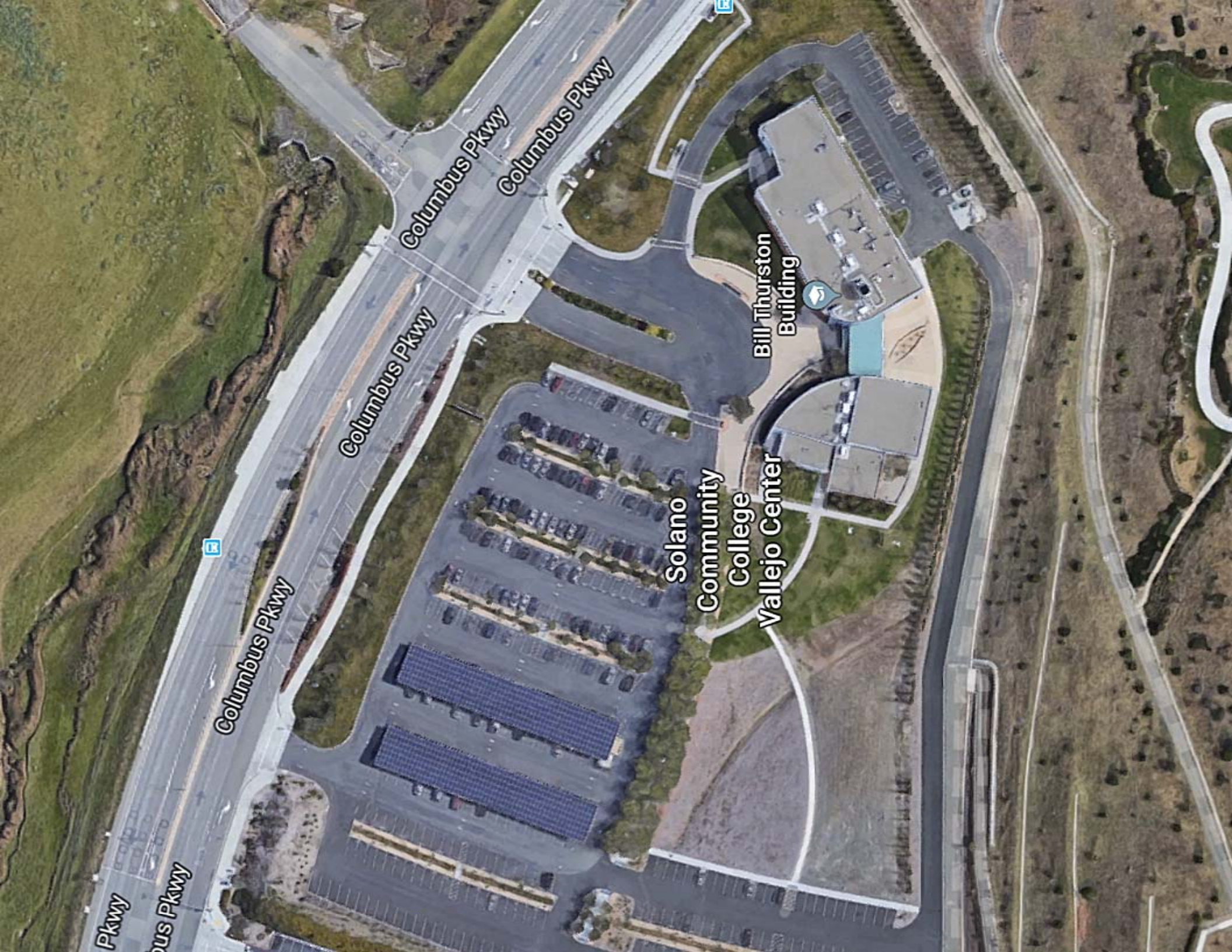
**State Approval**

  
\_\_\_\_\_  
Authorized Signature

2/4/19  
Date

**Included:**

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



Pkwy

us Pkwy

Columbus Pkwy

Columbus Pkwy

Columbus Pkwy

Columbus Pkwy

Solano  
Community  
College

Vallejo Center

Bill Thurston  
Building

**Legend**  
📍 1695 Ascot Pkwy

Vallejo Auto  
Technology Building

📍 1695 Ascot Pkwy





**Solano Community College District 280**  
**Vallejo Center 283**

**Campus Lecture Capacity/Load Ratios**

No.	Project		2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
			2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
	Lecture ASF	Actual*/Projected WSCH	6,090	6,222	6,356	6,493	6,633	6,722	6,813
	9,551	Cumulative Capacity	20,192	20,192	20,192	20,192	20,192	20,192	20,192
		Capacity/Load Ratio	332%	325%	318%	311%	304%	300%	296%

**Solano Community College District 280**

**Vallejo Center 283**

**Campus Lab Capacity/Load Ratios**

No.	Project	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
		2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
	Actual*/Projected WSCH	2,736	2,795	2,856	2,917	2,980	3,020	3,061
Lab ASF	Cumulative Capacity	7,303	7,303	7,303	7,303	7,303	7,303	7,303
33,665	Capacity/Load Ratio	267%	261%	256%	250%	245%	242%	239%

**Solano Community College District 280**  
**Vallejo Center 283**

**Campus Office Capacity/Load Ratios**

No.	Project	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
		2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
	Actual*/Projected FTE	32	32	33	34	34	35	35
Office ASF	Cumulative Capacity	22	22	22	22	22	22	22
3,464	Capacity/Load Ratio	68%	68%	66%	64%	64%	62%	62%

**Solano Community College District 280**  
**Vallejo Center 283**

**Campus Library Capacity/Load Ratios**

No.	Project	Lib ASF	Occupancy	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
				2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
	Library ASF	Actual*/Projected ASF		2,307	2,325	2,345	2,364	2,383	2,403	2,423
	1,923	Cumulative Capacity		1,923	1,923	1,923	1,923	1,923	1,923	1,923
		Capacity/Load Ratio		83%	83%	82%	81%	81%	80%	79%

**Solano Community College District 280**  
**Vallejo Center 283**

**Campus AV/TV Capacity/Load Ratios**

No.	Project	AVTV ASF	Occupancy	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
				2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27
	Actual*/Projected ASF			1,107	1,111	1,115	1,119	1,124	1,128	1,132
AV/TV ASF	Cumulative Capacity			0	0	0	0	0	0	0
0	Capacity/Load Ratio			0%	0%	0%	0%	0%	0%	0%

**Solano Community College District 280**
**Vallejo Center 283**
**Campus Load Distribution**

	Instructional Staff FTE	Total Campus WSCH	Off-Campus WSCH	On-Campus WSCH	P.E. Laboratory WSCH	On-Campus Lecture WSCH	On-Campus Laboratory WSCH
<b>Actual</b>							
2017	30	10,744	2,654	8,090	92	5,549	2,449
2018	29	12,047	2,771	9,276	0	6,429	2,847
<b>Projected</b>							
2019	31	11,218	2,580	8,638	0	5,960	2,678
2020	32	11,463	2,636	8,826	0	6,090	2,736
2021	32	11,711	2,694	9,017	0	6,222	2,795
2022	33	11,964	2,752	9,212	0	6,356	2,856
2023	34	12,221	2,811	9,411	0	6,493	2,917
2024	34	12,484	2,871	9,613	0	6,633	2,980
2025	35	12,653	2,910	9,743	0	6,722	3,020

**Solano Community College District 280**  
**Vallejo Center 283**

**FTE Instruction Staff Worksheet - Fall 2019**

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
<b>Instructor</b>	29.4	0.0	29.4
<b>Counselor</b> Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	1.0	0.0	1.0
<b>Department Administrator</b>	1.0	0.0	1.0
<b>Librarian</b> Include certificated director of audio/visual, et. al.	1.0	1.0	0.0
<b>Institutional Administrator</b> Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	1.0	1.0	0.0
<b>Actual 2019 Totals</b>	<b>33.4</b>	<b>2.0</b>	<b>31.4</b>

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work. Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

**Solano Community College District 280**  
**Vallejo Center 283**

**FTE Instruction Staff Worksheet - Fall 2020**

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
<b>Instructor</b>	30.1	0.0	30.1
<b>Counselor</b> Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	1.0	0.0	1.0
<b>Department Administrator</b>	1.0	0.0	1.0
<b>Librarian</b> Include certificated director of audio/visual, et. al.	1.0	1.0	0.0
<b>Institutional Administrator</b> Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	1.0	1.0	0.0
<b>Projected 2020 Totals</b>	<b>34.1</b>	<b>2.0</b>	<b>32.1</b>

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work.  
Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.



**Solano Community College District 280**
**Vallejo Center 283**
**FTE Instruction Staff Worksheet - Fall 2021**

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
<b>Instructor</b>	30.8	0.0	30.8
<b>Counselor</b> Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	1.0	0.0	1.0
<b>Department Administrator</b>	1.0	0.0	1.0
<b>Librarian</b> Include certificated director of audio/visual, et. al.	1.0	1.0	0.0
<b>Institutional Administrator</b> Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	1.0	1.0	0.0
<b>Projected 2021 Totals</b>	<b>34.8</b>	<b>2.0</b>	<b>32.8</b>

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

Column (c) is the fraction of time expressed as Full-Time Equivalents devoted to noninstructional work.  
Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

**Solano Community College District 280**  
**Vallejo Center 283**

**FTE Instruction Staff Worksheet - Fall 2022**

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
<b>Instructor</b>	31.5	0.0	31.5
<b>Counselor</b> Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	1.0	0.0	1.0
<b>Department Administrator</b>	1.0	0.0	1.0
<b>Librarian</b> Include certificated director of audio/visual, et. al.	1.0	1.0	0.0
<b>Institutional Administrator</b> Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	1.0	1.0	0.0
<b>Projected 2022 Totals</b>	<b>35.5</b>	<b>2.0</b>	<b>33.5</b>

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work. Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

**Solano Community College District 280**

**Vallejo Center 283**

**FTE Instruction Staff Worksheet - Fall 2023**

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
<b>Instructor</b>	32.2	0.0	32.2
<b>Counselor</b> Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	1.0	0.0	1.0
<b>Department Administrator</b>	1.0	0.0	1.0
<b>Librarian</b> Include certificated director of audio/visual, et. al.	1.0	1.0	0.0
<b>Institutional Administrator</b> Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	1.0	1.0	0.0
<b>Projected 2023 Totals</b>	<b>36.2</b>	<b>2.0</b>	<b>34.2</b>

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work. Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

**Solano Community College District 280**

**Vallejo Center 283**

**FTE Instruction Staff Worksheet - Fall 2024**

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
<b>Instructor</b>	32.6	0.0	32.6
<b>Counselor</b> Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	1.0	0.0	1.0
<b>Department Administrator</b>	1.0	0.0	1.0
<b>Librarian</b> Include certificated director of audio/visual, et. al.	1.0	1.0	0.0
<b>Institutional Administrator</b> Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	1.0	1.0	0.0
<b>Projected 2024 Totals</b>	<b>36.6</b>	<b>2.0</b>	<b>34.6</b>

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work. Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.

**Solano Community College District 280**

**Vallejo Center 283**

**FTE Instruction Staff Worksheet - Fall 2025**

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.

Staff Type (a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c)
<b>Instructor</b>	33.0	0.0	33.0
<b>Counselor</b> Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	1.0	0.0	1.0
<b>Department Administrator</b>	1.0	0.0	1.0
<b>Librarian</b> Include certificated director of audio/visual, et. al.	1.0	1.0	0.0
<b>Institutional Administrator</b> Include certificated persons with responsibilities covering the entire institution, such as Superintendent, Assistant Superintendent, President, Dean of Instruction, Director of Data Processing, et. al.	1.0	1.0	0.0
<b>Projected 2025 Totals</b>	<b>37.0</b>	<b>2.0</b>	<b>35.0</b>

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

Column (c) is the fraction of time express as Full-Time Equivalents devoted to noninstructional work. Counselors, department administrators, and statutorily required staff are counted as if they had no noninstructional duties.



**Cumulative Sum of Existing & Proposed Space (2020 - 2026)**

**Solano Community College District 280**

**Vallejo Center 283**

Priority & Year of Occupancy (a)	Classroom 100's (b)	Laboratory 200's (c)	Office 300's (d)	Library 400's (e)	AV Radio TV 530-535 (f)	P.E. 520-525 (g)	Assembly 610 & 615 (h)	Inactive 050-070 (i)	All Other Areas (j)	Total ASF (k)
Total ASF	9,551	33,665	3,464	1,923	0	0	1,697	0	5,131	55,431

**Solano Community College District 280**

**Vallejo Center 283**

**Classrooms, Classroom Service (Room Use Code 100s)**

Summary	Total Net ASF	ASF per 100 WSCH	Total Capacity WSCH
Classroom Space	9,551	47.3	20,191

**Laboratories & Laboratory Service Areas (Room Use Codes 210, 215, 220, 225, 230, 235, 255)**

TOP Code	Net ASF	ASF per 100 WSCH	Capacity WSCH
0700 - Information Technology	2,367	171	1,384
0948 - Automotive Technology	22,988	856	2,686
1000 - Fine and Applied Arts	4,956	257	1,928
1900 - Physical Sciences	3,354	257	1,305

Summary	Total Net ASF	ASF per 100 WSCH	Total Capacity WSCH
Lab Space	33,665	461	7,303

**Office & Office Service Areas (Room Use Code 300s)**

Summary	Total Net ASF	ASF per FTE	Total Capacity FTE
Office Space	3,464	160	22

**Solano Community College District 280**  
**Vallejo Center 283**

District Priority & Project: **10 Student Success Center/LRC**

Project Type:  Site Acquisition     New Construction     Reconstruction  
 Replacement     Infrastructure     Equipment

Total Estimated Cost: \$22,000,000

Anticipated Source(s) of Funds: Non-State

Type of Construction

Seismic Retrofit:

If Existing - Age:

If Existing - Condition:

**Anticipated Time Schedule**

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2029-2030	2030-2031	2031-2032	2032-2033	2033-2034
Estimated Cost		\$1,200,000	\$1,600,000	\$16,000,000	\$3,200,000	

**Explain why this project is needed:**



**Solano Community College District 280**  
**Vallejo Center 283**

District Priority & Project: **10 Student Success Center/LRC**

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

	Classroom 100s	Laboratory 210 - 255	Office 300s	Library 400s	AV/TV 530 - 535	All Other	Total ASF
Project Primary			6,000	10,000		11,450	27,450
Project Secondary			0	0		0	0
Project Net ASF			6,000	10,000		11,450	27,450

**Project Net Capacity**

**Classrooms, Classroom Service (Room Use Code 100s)**

Summary	Net ASF	ASF per 100 WSCH	Capacity WSCH
Classroom Space	0		0

**Laboratories & Laboratory Service Areas (Room Use Codes 210, 215, 220, 225, 230, 235, 255)**

TOP Code	Primary Effect			Secondary Effect		
	Net ASF	ASF per 100 WSCH	Capacity WSCH	Net ASF	ASF per 100 WSCH	Capacity WSCH
-	0	0	0	0	0	0
Summary	Net ASF			Capacity WSCH		
Lab Space	0			0		0

**Office & Office Service Areas (Room Use Code 300s)**

Summary	Net ASF	ASF per FTE	Capacity FTE
Office Space	6,000	160	37.50

**Solano Community College District 280**  
**Vallejo Center 283**

District Priority & Project: **11 Career Technology Building**

Project Type:  Site Acquisition     New Construction     Reconstruction  
 Replacement     Infrastructure     Equipment

Total Estimated Cost: \$19,800,000

Anticipated Source(s) of Funds: Non-State

Type of Construction

Seismic Retrofit:

If Existing - Age:

If Existing - Condition:

**Anticipated Time Schedule**

	Land Acquisition	Preliminary Plans	Working Drawing	Construction	Equipment	Occupancy
Year		2029-2030	2030-2031	2031-2032	2032-2033	2033-2034
Estimated Cost		\$1,000,000	\$1,300,000	\$14,500,000	\$3,000,000	

**Explain why this project is needed:**

This project will construct a Career Technology Building at the Vallejo Center.

**Solano Community College District 280**  
**Vallejo Center 283**

District Priority & Project: **11 Career Technology Building**

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

	Classroom 100s	Laboratory 210 - 255	Office 300s	Library 400s	AV/TV 530 - 535	All Other	Total ASF
Project Primary		20,000	1,840				21,840
Project Secondary		0	0				0
Project Net ASF		20,000	1,840				21,840

**Project Net Capacity**

**Classrooms, Classroom Service (Room Use Code 100s)**

Summary	Net ASF	ASF per 100 WSCH	Capacity WSCH
Classroom Space	0		0

**Laboratories & Laboratory Service Areas (Room Use Codes 210, 215, 220, 225, 230, 235, 255)**

TOP Code	Primary Effect			Secondary Effect		
	Net ASF	ASF per 100 WSCH	Capacity WSCH	Net ASF	ASF per 100 WSCH	Capacity WSCH
0900 - Electronics and Electric Technology	5,000	321	1,558	0	0	0
0948 - Automotive Technology	5,000	856	584	0	0	0
0952 - Construction Crafts Technology	5,000	749	668	0	0	0
0956 - Manufacturing and Industrial Technology	5,000	385	1,299	0	0	0
Summary				Net ASF	Capacity WSCH	
Lab Space				20,000	4,108	

**Office & Office Service Areas (Room Use Code 300s)**

Summary	Net ASF	ASF per FTE	Capacity FTE
Office Space	1,840	160	11.50