

*Hartnell Community
College District*

2020-2024
Five Year Construction Plan
(2020-2021 First Funding Year)

August 1, 2018

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

Hartnell CCD

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

Signed _____

Dr. Willard Lewallen
(Chief Executive Officer)

Title _____ Superintendent/President _____

Date _____

Contact Person _____ Joseph Reyes _____

Telephone _____ (831) 755-6814 _____

Date Received at
Chancellor's Office

Chancellor's Office
reviewed by

Notice of Approval



MASTER PLAN EXECUTIVE SUMMARY

PURPOSE

Hartnell Community College District (HCCD) developed its Facilities Master Plan (2014-2024) in alignment with the Strategic Plan (2013-2018) for the college. The plan incorporated all the best and brightest ideas for meeting the educational needs of HCCD residents over a period of 10-20 years. Several months in the making, the planning process included significant input from all facets of the District and the Hartnell Community at large. In March of 2015 the HCCD Board of Trustees approved the current Facilities Master Plan.

The project list for Measure T funds was developed based on the Facilities Master Plan, the project list includes renovations of buildings F, G, H, J, K, N, D, & E on the main campus. New construction will include a Hartnell Center for Nursing and Health Sciences, expansion of the King City Education Center, add additional classrooms and laboratories at the Alisal Campus and construct multi-purpose educational facilities in Soledad and North Monterey County.

As the college moves forward into the future, the Facilities Master Plan will continue to provide the District with a framework to meet the educational goals and challenges of the college. It will aid in establishing direction for facilities development and identify facilities needs to accomplish both the short and long term educational objectives and needs of the district.

The Facilities Master Plan reflects the Vision and Mission of Hartnell College to prepare our students for productive participation in our society.

VISION STATEMENT

Hartnell College students will be prepared to contribute as leaders to the intellectual, social, cultural, and economic vitality of our communities and the world.

MISSION STATEMENT

Focusing on the education and workforce development needs of communities in the Salinas Valley, Hartnell College strengthens communities by providing educational opportunities for students to reach career and/or academic goals (associate degrees, certificates of achievement, transfer to four-year institutions) in an environment committed to student learning, achievement and success.

OVERVIEW

Hartnell College is one of the oldest educational institutions in California. In 1920, Salinas Junior College was founded. The school was renamed Hartnell College in 1948. The Hartnell Community College District was formed in 1949. The District is a two-year institution of higher education, one of 113 in the California Community Colleges system. Hartnell Community College District serves over 16,000 students annually through its main campus in Salinas, the Alisal



Facilities Master

Campus in East Salinas, and the King City Education Center, and various outreach learning

centers throughout the Salinas Valley. Hartnell College is recognized for its innovative public and private partnerships that support world class STEM education, career technical education, fine and performing arts, humanities, and athletics. We are growing leaders through opportunity, engagement, and achievement

Hartnell College serves the Salinas Valley, a fertile agricultural region some 10 miles wide and 100 miles long. The College draws most of its students from Salinas and the surrounding communities of Bradley, Castroville, Chualar, Gonzales, Greenfield, Jolon, King City, Lockwood, Moss Landing, San Ardo, San Lucas, Soledad, and adjacent rural areas. It also attracts students from many Peninsula towns and from surrounding counties who are drawn to Hartnell's excellent academic opportunities, nursing and technical programs, and strong and successful athletic teams.

Hartnell serves nearly 16,000 students (7357 FTES) with an ethnic profile that includes 69% Latino/a, 21% White, 2.31% Asian, 2.37% Filipino, 2.20% Black, 0.35% Native American students, and 1.45% multi-ethnic. (9.94% of students did not report ethnicity). Hartnell has thus earned the federal designation as a Hispanic Serving Institution, and this year was awarded two major Title V grants to improve student access and success for underrepresented groups in the STEM disciplines.

COMPONENTS

1. Funding - Measure T Projects

In November 2016 the Hartnell College District community voted and passed Measure T to fund a \$ 167 million bond to support facilities development. The funds will be allocated in the following specific areas:

Additional Centers, classrooms, modernization of existing classrooms, health and safety, and security upgrades, site development and accessibility, and information technology upgrades and equipment	\$150M
Energy efficiency and sustainability improvements	<u>\$ 17M</u>
	\$167M

The bond is flexible enough to allow revisions and adjustments to the projects based on the changing needs of students and the community. The Strategic Plan and the Facilities Master plan provide the basis for current and future facilities planning.

2. Planning Tools

Strategic Plan 2013-18 - Growing Leaders through Opportunity, Engagement, and Achievement

During the fall of 2012, Hartnell College began developing a strategic planning process that would result in the formulation of the college's first strategic plan. This plan captured the sum



Facilities Master

and substance of the college's commitment to excellence in maximizing student access and success; attracting and retaining a strong employee workforce; being a leader in providing

higher educational opportunities and in furthering workforce and regional economic development; and maintaining strong relationships with the community.

The culmination of much hard work undertaken by many individuals from all areas of the college was the creation of the Strategic Plan. The plan centered on six strategic priorities for the college as established by the Board of Trustees in October 2012. In light of the college's commitment to engage in fully integrated planning, the strategic plan will be the centerpiece around which all major decisions at the College, such as new program development, faculty and staff hires, and facility needs and budget allocations, will be focused.

Equally committed to inclusivity, the college ensured that all of its internal constituent groups would play a major role in developing the strategic plan. To this end, representatives from management, faculty, classified staff, and students participated as members of the Strategic Planning Groups (SPGs). Each SPG was charged with the task of developing one or more goals that would reflect the particular strategic priority on which that group was focusing, as well as "targeted outcomes" that would identify specific achievements related to the goal(s) and "key performance indicators" that would be used to measure the extent to which each achievement had been effected. After the SPGs completed their work, a draft of the strategic plan was reviewed by a wide range of groups and individuals both internal and external to the college. Salient feedback obtained during this review process was accounted for in the creation of this, the final draft of the plan, which the Hartnell CCD Board of Trustees reviewed and approved on October 1, 2013.

3. Structural Facilities Overview

The new science building was recently completed, with classes scheduled in spring 2017. The new building is 54,000 square feet containing six lecture spaces, ten laboratories and a state of the art planetarium. Subjects being taught in the building are biology, inorganic and organic chemistry, physics, geology, microbiology, field science, anatomy, engineering and astronomy.

MEASURE T - Four of the Measure T first phase projects are new construction projects:

Soledad Education Center - Construct multi-purpose education facility to expand education opportunities in South Monterey County; establish a "Center for Literacy and Language Development"; to address massive ESL needs in the District and literacy. Included in the concepts are a joint-use "community room".

King City Education Center Expansion – Add science laboratories to support STEM education; space for learning support for services; and include a joint-use "community room".

Main Campus - Construct Hartnell Center for Nursing and Health Science (providing state of the art facilities and expand the student capacity of our nursing programs). The concept is to include a student health clinic/center to provide basic health services to our students and to provide on the job experiences for our students preparing for nursing and health related careers.

North County Education Center – Construct a multi-purpose education facility to expand



Facilities Master

education opportunities in North Monterey County. This too would include a joint-use “community room” in its floorplan.

MEASURE T – RENOVATION PROJECTS - First phase renovation project:

Main Campus Buildings D and E – (Classroom Administration Building, built in 1977)
Renovate and modernize outdated classrooms, laboratories, restrooms, and offices.

The programming/design process for the projects listed above was started in the spring 2018, with construction to slated to begin in Fall 2019 for the new Nursing Health Science Building and fall 2019 for the other four projects.

FACILITIES PLANNING GOALS

1. Plan and develop educational facilities to support the Strategic Educational Master Plan.
2. Provide facilities that promote academic excellence, accommodate the needs of a diverse student body, faculty, and staff; and that are accessible to all
3. Plan for environmentally sensitive facilities including the design, construction, and operation of such facilities.
4. Plan for the expansion of King City Center and Alisal Campus to meet the educational needs of the Salinas Valley as identified in the Facilities Master Plan.

PROCESS

Through the auspices of Shared Governance, a Facilities Development Council was formed to function as the coordinating unit for all facilities development, facilities maintenance, and safety issues in accordance with the College Mission and Vision statements and the Strategic Plan. This council meets once a month. Council members have been selected to represent the various constituent groups of the college. The Council receives information from the following sources appropriate to the work of the Council, including but not limited to: Other Councils and Committees, Academic Senate, Program Reviews, SLOs, Accreditation, Performance Indicators, Labor Market Information, Community and Partner Input, Other Trends, and/or Forecasts.

The Council makes recommendations to the College Planning Council and other councils, committees, and the Academic Senate.

An additional function of the Council is to review, update, prioritize, and monitor the Five-Year Construction Plan. It is also charged with the development, review, and evaluate plans and policies pertaining to facilities and will set direction for facilities in accordance with the vision, mission, core values, and strategic plan of the college.

Inventory of Land

Hartnell CCD

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
Alisal Campus (Formerly East Campus) 1752 East Alisal Street Salinas, CA 93905	142.0
Main Campus 411 Central Avenue Salinas, CA 93901	54.0
King City Education Center 117 North 2nd Street King City, CA 93930	0.5

Legislative Districts

Campus	Assembly	Senate	House
Hartnell College	30	12	20
King City Education Center*	30	12	20

Address

Gonzales High School
501 Fifth Street
Gonzales, CA 93451

Natividad Medical Center
1330 Natividad Road
Salinas, CA 93906

Salinas Valley Memorial Hospital
450 East Romie Lane
Salinas, CA 93901

Alisal Campus (Formerly East Campus)
1752 East Alisal Street
Salinas, CA 93905

Main Campus
411 Central Avenue
Salinas, CA 93901

King City Education Center
117 North 2nd Street
King City, CA 93930

Soledad High School
425 Gabilan Drive
Soledad, CA 93960

South Bay Regional Public Safety
4750 San Felipe Road
San Jose, CA 95135

Greenfield High School
2015 S. El Camino Real
Greenfield, CA 92927

King City High School
720 Broadway Street
King City, CA 93930

ALBA
1700 Old Stage Road
Salinas, CA 93930

Windsor Gardens Rehabilitation Center
637 E. Romie Lane
Salinas, CA 93901

No.	Project	Occupancy	Source	Schedule of Funds							
				2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	
1	Nursing/Health Science 24,135	2020/2021	NonState	Hartnell College (C)(E) \$16,145,000							
2	King City Expansion 11,870	2020/2021	NonState	King City Education Center* (W) \$295,000	(C)(E) \$6,049,000						
3	Soledad Education Center 16,580	2020/2021	NonState	Hartnell College (C)(E) \$9,729,000							
4	Buildings D & E (Classroom Admin Bldgs) 12,286,000	2020/2021	NonState	Hartnell College (W) \$459,000	(C)(E) \$10,984,000						
5	North County Education Center 12,750	2020/2021	NonState	Hartnell College (W) \$340,000	(C)(E) \$8,152,000						
6	Additional Classroom Building (Alisal Ca) 11,445	2021/2022	NonState	Hartnell College	(P)(W) \$1,149,000	(C)(E) \$10,566,000					
7	Building J (Visual Arts Bldg) 8,154,000	2021/2022	NonState	Hartnell College	(P)(W) \$682,000	(C)(E) \$7,472,000					
8	Building K (Music Drama Bldg) 14,044,000	2022/2023	NonState	Hartnell College	(P) \$810,000	(W) \$546,000	(C)(E) \$12,688,000				
9	Buildings F, G, H (Gymnasium) Renovati 5	2024/2025	State NonState	Hartnell College		(P)(W) \$909,000	(C)(E) \$9,135,000				
						\$909,000	\$11,741,000				
10	Building N (Merrill Hall) 13,313,000	2024/2025	NonState	Hartnell College		(P) \$745,000	(W) \$513,000	(C)(E) \$12,055,000			

No.	Project			2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	Lect ASF	WSCH	Occupan cy							
1	Nursing/Health Science									
	3,294	6,964	2020/202		71,962					
			1							
	Hartnell College				91%					
2	King City Expansion									
	3,490	7,378	2020/202		79,340					
			1							
	King City Education Center*				101%					
3	Soledad Education Center									
	6,160	13,023	2020/202		92,364					
			1							
	Hartnell College				117%					
4	Buildings D & E (Classroom Admin Bldgs)									
	0	0	2020/202		92,364					
			1							
	Hartnell College				117%					
5	North County Education Center									
	4,800	10,148	2020/202		102,512					
			1							
	Hartnell College				130%					
7	Building J (Visual Arts Bldg)									
	0	0	2021/202			102,512				
			2							
	Hartnell College					124%				
10	Building N (Merrill Hall)									
	0	0	2024/202						102,512	
			5							
	Hartnell College								114%	

		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Lecture	Actual*/Projected	75,082	78,707	82,363	86,056	89,779	90,192	90,606
30,744	WSCH Cumulative Capacity	64,998	64,998	102,512	102,512	102,512	102,512	102,512

District Lecture Capacity/Load Ratios

Hartnell CCD

No.	Project			2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	Lect ASF	WSCH	Occupan cy	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
				2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	Capacity/Load Ratio			87%	83%	124%	119%	114%	114%	113%

District Laboratory Capacity/Load Ratios

Hartnell CCD

No.	Project			2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	Lab ASF	WSCH	Occupancy							
1	Nursing/Health Science									
	8,165	3,815	2020/2021		38,587					
			1							
	Hartnell College				172%					
2	King City Expansion									
	2,904	1,130	2020/2021		39,717					
			1							
	King City Education Center*				177%					
3	Soledad Education Center									
	3,120	1,214	2020/2021		40,931					
			1							
	Hartnell College				182%					
4	Buildings D & E (Classroom Admin Bldgs)									
	0	0	2020/2021		40,931					
			1							
	Hartnell College				182%					
5	North County Education Center									
	3,000	1,167	2020/2021		42,098					
			1							
	Hartnell College				188%					
7	Building J (Visual Arts Bldg)									
	0	0	2021/2022			42,098				
			2							
	Hartnell College					179%				
8	Building K (Music Drama Bldg)									
	0	0	2022/2022				42,098			
			3							
	Hartnell College						172%			
10	Building N (Merrill Hall)									
	724	282	2024/2025					42,380		
			5							
	Hartnell College							165%		
				2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Laboratory	Actual*/Projected			21,407	22,440	23,483	24,536	25,597	25,715	25,833
	WSCH									
	Cumulative			34,771	34,771	42,098	42,098	42,098	42,098	42,380
	Capacity									

District Laboratory Capacity/Load Ratios

Hartnell CCD

No.	Project			2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	Lab ASF	WSCH	Occupan cy	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
				162%	155%	179%	172%	164%	164%	164%
	Capacity/Load Ratio									

No.	Project			2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	Off ASF	FTE	Occupancy							
1	Nursing/Health Science									
	1,880	13	2020/2021		343					
			1							
	Hartnell College				105%					
2	King City Expansion									
	450	3	2020/2021		346					
			1							
	King City Education Center*				106%					
3	Soledad Education Center									
	600	4	2020/2021		350					
			1							
	Hartnell College				107%					
4	Buildings D & E (Classroom Admin Bldgs)									
	0	0	2020/2021		350					
			1							
	Hartnell College				107%					
5	North County Education Center									
	600	4	2020/2021		354					
			1							
	Hartnell College				109%					
7	Building J (Visual Arts Bldg)									
	0	0	2021/2022			354				
			2							
	Hartnell College				105%					
8	Building K (Music Drama Bldg)									
	0	0	2022/2023				354			
			3							
	Hartnell College				101%					
9	Buildings F, G, H (Gymnasium) Renovation									
	37	0	2024/2025					355		
			5							
	Hartnell College				97%					

District Office Capacity/Load Ratios

Hartnell CCD

No.	Project										
	Off ASF	FTE	Occupancy	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	
10	Building N (Merrill Hall)	0	0								
			2024/2025						355		
			5								
	Hartnell College									97%	

		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Office	Actual*/Projected	313	326	338	351	365	366	367
46,075	FTE Cumulative Capacity	329	329	354	354	354	354	355

District Office Capacity/Load Ratios

Hartnell CCD

No.	Project			2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	Off ASF	FTE	Occupan cy	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
				105%	101%	105%	101%	97%	97%	97%
	Capacity/Load Ratio									

District Library Capacity/Load Ratios

Hartnell CCD

No.	Project										
	Lib ASF	Occupan cy	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026		
			2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026		
			Capacity/Load Ratio	105%	104%	104%	104%	103%	103%	103%	

District AV/TV Capacity/Load Ratios

Hartnell CCD

No.	Project										
	AVTV ASF	Occupancy	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026		
			2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026		
	Capacity/Load Ratio		41%	41%	41%	41%	41%	40%	40%		

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	272	99,738	15,384	84,354	2,341	64,930	17,082
2017	286	105,204	16,763	88,441	2,334	66,752	19,355
Forecast							
2018	301	110,717	16,109	94,609	2,738	71,488	20,382
2019	313	116,285	16,919	99,366	2,876	75,082	21,407
2020	326	121,899	17,736	104,163	3,015	78,707	22,440
2021	338	127,561	18,560	109,001	3,155	82,363	23,483
2022	351	133,280	19,392	113,888	3,297	86,056	24,536
2023	365	139,046	20,231	118,815	3,439	89,779	25,597
2024	366	139,687	20,324	119,363	3,455	90,192	25,715

Instructional Load by Campus or Location

Reference: Chancellor's Office Forecast

WSCH Distributed to Campuses or Other Locations

Campus	Actual			Projected						
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Hartnell College	95,238	96,939	101,962	107,390	112,796	118,242	123,734	129,282	134,875	135,496
King City Education Center*	3,632	2,799	3,242	3,327	3,489	3,657	3,827	3,998	4,171	4,191
Total	<u>98,870</u>	<u>99,738</u>	<u>105,204</u>	<u>110,717</u>	<u>116,285</u>	<u>121,899</u>	<u>127,561</u>	<u>133,280</u>	<u>139,046</u>	<u>139,687</u>

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	10,449	2	7,590	11,490	20,340	4,260	43,680
2019/2020	10,497	2	7,590	11,490	20,340	4,401	43,821
2020/2021	10,545	2	7,590	11,490	20,340	4,542	43,962
2021/2022	10,594	2	7,590	11,490	20,340	4,686	44,106
2022/2023	10,643	2	7,590	11,490	20,340	4,830	44,250
2023/2024	10,693	2	7,590	11,490	20,340	4,977	44,397
2024/2025	10,742	2	7,590	11,490	20,340	5,121	44,541

Library Load by Campus or Location

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

Campus	2018	2019	2020	2021	2022	2023	2024
Hartnell College	42,370 (97%)	42,507 (97%)	42,643 (97%)	42,783 (97%)	42,923 (97%)	43,065 (97%)	43,205 (97%)
King City Education Center*	1,310 (3%)	1,315 (3%)	1,319 (3%)	1,323 (3%)	1,328 (3%)	1,332 (3%)	1,336 (3%)
Total	<u>43,680</u>	<u>43,821</u>	<u>43,962</u>	<u>44,106</u>	<u>44,250</u>	<u>44,397</u>	<u>44,541</u>

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	10,449	2	7,000	4,500	4,500	362	16,362
2019/2020	10,497	2	7,000	4,500	4,500	374	16,374
2020/2021	10,545	2	7,000	4,500	4,500	386	16,386
2021/2022	10,594	2	7,000	4,500	4,500	399	16,399
2022/2023	10,643	2	7,000	4,500	4,500	411	16,411
2023/2024	10,693	2	7,000	4,500	4,500	423	16,423
2024/2025	10,742	2	7,000	4,500	4,500	436	16,436

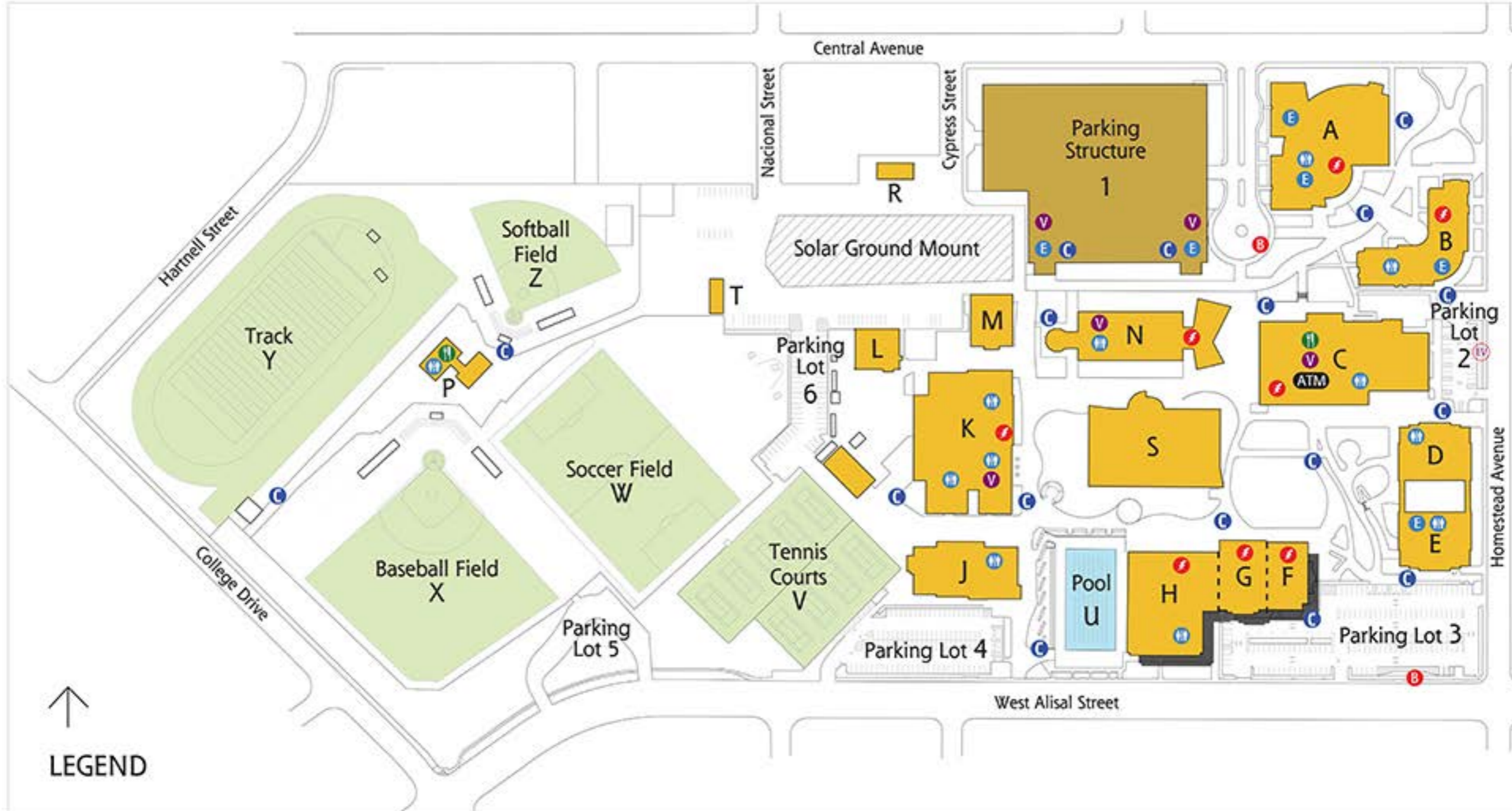
AV, Radio, TV Load by Campus or Location

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

Campus	2018	2019	2020	2021	2022	2023	2024
Hartnell College	15,871 (97%)	15,883 (97%)	15,895 (97%)	15,907 (97%)	15,918 (97%)	15,931 (97%)	15,942 (97%)
King City Education Center*	491 (3%)	491 (3%)	492 (3%)	492 (3%)	492 (3%)	493 (3%)	493 (3%)
Total	<u>16,362</u>	<u>16,374</u>	<u>16,386</u>	<u>16,399</u>	<u>16,411</u>	<u>16,423</u>	<u>16,436</u>



HARTNELL COLLEGE



↑
LEGEND

- A. Learning Resource Center (LRC)
- B. Student Services
- C. Student Center
- D. CAB - College Administration Building North
- E. CAB - College Administration Building South
- F. Weightroom
- G. Auxiliary Gym
- H. Main Gym
- J. Visual Arts
- K. Performing Arts / Western Stage
- L. Maintenance, Operations & Receiving
- M. Child Development Center

- N. Merrill Hall
- P. Fieldhouse
- R. Hartnell College Welcome Center
- S. Science Building
- T. Institutional Planning & Effectiveness
- U. Pool
- V. Tennis Courts
- W. Soccer Field
- X. Baseball Field
- Y. Track
- Z. Softball Field

- 1. Parking Structure
- 2. Parking Lot 2
- 3. Parking Lot 3
- 4. Parking Lot 4
- 5. Parking Lot 5
- 6. Parking Lot 6

- Elevator
- Telephone
- Restroom
- Information
- Student Permit Parking
- Designated Parking
- Bus Stop

- Automatic Emergency Defibrillator
- Food Service (Hours Vary)
- Automatic Teller Machine
- Disabled Parking is available at all lots.
- Food Vending Machine
- EV Charging Stations
- Emergency Phone Tower / Code Blue

FUSION2
Space Inventory

**Hartnell Community College District
Report 17 Certification**

Certification of Inventory for Fiscal Year: 2017 - 2018

Campus Name: Hartnell College
Certified ASF: 345,634
Certified OGSF: 893,762

District Approval




Authorized Signature

21 Aug 2017
Date

Willard Lewallen, Superintendent/President
Printed Name

State Approval



Authorized Signature

2/5/18
Date

Included:

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

Campus Lecture Capacity/Load Ratios

Hartnell College

No.	Project			2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	Lect ASF	WSCH	Occupan cy							
1	Nursing/Health Science				67,201					
	3,294	6,964	2020/202							
			1							
	Hartnell College				89%					
3	Soledad Education Center				80,224					
	6,160	13,023	2020/202							
			1							
	Hartnell College				106%					
4	Buildings D & E (Classroom Admin Bldgs)				80,224					
	0	0	2020/202							
			1							
	Hartnell College				106%					
5	North County Education Center				90,372					
	4,800	10,148	2020/202							
			1							
	Hartnell College				120%					
7	Building J (Visual Arts Bldg)					90,372				
	0	0	2021/202							
			2							
	Hartnell College					115%				
10	Building N (Merrill Hall)							90,372		
	0	0	2024/202							
			5							
	Hartnell College							105%		

		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Lecture	Actual*/Projected	71,908	75,379	78,881	82,417	85,983	86,379	86,775
28,492	WSCH Cumulative Capacity	60,237	60,237	90,372	90,372	90,372	90,372	90,372

Campus Lecture Capacity/Load Ratios

Hartnell College

No.	Project			2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	Lect ASF	WSCH	Occupan cy	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
				2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
			Capacity/Load Ratio	84%	80%	115%	110%	105%	105%	104%

Campus Laboratory Capacity/Load Ratios

Hartnell College

No.	Project	WSCH	Occupancy	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
1	Nursing/Health Science 8,165 Lab ASF	3,815	2020/2021		37,608					
	Hartnell College		1							170%
3	Soledad Education Center 3,120	1,214	2020/2021		38,822					
	Hartnell College		1							176%
4	Buildings D & E (Classroom Admin Bldgs) 0	0	2020/2021		38,822					
	Hartnell College		1							176%
5	North County Education Center 3,000	1,167	2020/2021		39,989					
	Hartnell College		1							181%
7	Building J (Visual Arts Bldg) 0	0	2021/2022			39,989				
	Hartnell College		2							173%
8	Building K (Music Drama Bldg) 0	0	2022/2023				39,989			
	Hartnell College		3							165%
10	Building N (Merrill Hall) 724	282	2024/2025						40,271	
	Hartnell College		5							159%

		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Laboratory	Actual*/Projected	21,093	22,111	23,138	24,176	25,222	25,338	25,454
91,539	WSCH Cumulative Capacity	33,792	33,792	39,989	39,989	39,989	39,989	40,271

Campus Laboratory Capacity/Load Ratios

Hartnell College

No.	Project			2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	Lab ASF	WSCH	Occupan cy	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
				160%	153%	173%	165%	159%	158%	158%
	Capacity/Load Ratio									

Campus Office Capacity/Load Ratios

Hartnell College

No.	Project	Off ASF	FTE	Occupancy	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
1	Nursing/Health Science	1,880	13	2020/2021		325					
	Hartnell College			1							107%
3	Soledad Education Center	600	4	2020/2021		329					
	Hartnell College			1							108%
4	Buildings D & E (Classroom Admin Bldgs)	0	0	2020/2021		329					
	Hartnell College			1							108%
5	North County Education Center	600	4	2020/2021		334					
	Hartnell College			1							109%
7	Building J (Visual Arts Bldg)	0	0	2021/2022			334				
	Hartnell College			2							106%
8	Building K (Music Drama Bldg)	0	0	2022/2023				334			
	Hartnell College			3							102%
9	Buildings F, G, H (Gymnasium) Renovation	37	0	2024/2025						334	
	Hartnell College			5							98%
10	Building N (Merrill Hall)	0	0	2024/2025						334	
	Hartnell College			5							98%
	Office	Actual*/Projected			293	305	316	328	341	342	343
	43,649	Cumulative Capacity			312	312	334	334	334	334	334

Campus Office Capacity/Load Ratios

Hartnell College

No.	Project			2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	Off ASF	FTE	Occupan cy	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
				106%	102%	106%	102%	98%	98%	97%
	Capacity/Load Ratio									

Campus Library Capacity/Load Ratios

Hartnell College

No.	Project										
	Lib ASF	Occupan cy	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026		
			2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026		
			Capacity/Load Ratio	108%	107%	107%	107%	106%	106%	106%	

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	257	96,939	15,384	81,555	2,341	62,194	17,021
2017	267	101,962	16,763	85,199	2,334	63,823	19,042
Forecast							
2018	281	107,390	16,109	91,282	2,738	68,461	20,082
2019	293	112,796	16,919	95,877	2,876	71,908	21,093
2020	305	118,242	17,736	100,506	3,015	75,379	22,111
2021	316	123,734	18,560	105,174	3,155	78,881	23,138
2022	328	129,282	19,392	109,889	3,297	82,417	24,176
2023	341	134,875	20,231	114,643	3,439	85,983	25,222
2024	342	135,496	20,324	115,172	3,455	86,379	25,338

Campus Worksheet for Computing FTE Instruction Staff

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

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	231.7		231.7
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	31.0		31.0
Department Administrators	19.0		19.0
Librarians Include certificated director of audio/visual, et. al.	4.0	4.0	
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	289.7	8.0	281.7

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.

Campus Worksheet for Computing FTE Instruction Staff

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

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	243.3		243.3
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	31.0		31.0
Department Administrators	19.0		19.0
Librarians Include certificated director of audio/visual, et. al.	4.0	4.0	
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	301.3	8.0	293.3

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.

Campus Worksheet for Computing FTE Instruction Staff

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

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	255.1		255.1
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	31.0		31.0
Department Administrators	19.0		19.0
Librarians Include certificated director of audio/visual, et. al.	4.0	4.0	
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 2020 Totals	313.1	8.0	305.1

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.

Campus Worksheet for Computing FTE Instruction Staff

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

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	266.9		266.9
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	31.0		31.0
Department Administrators	19.0		19.0
Librarians Include certificated director of audio/visual, et. al.	4.0	4.0	
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	324.9	8.0	316.9

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.

Campus Worksheet for Computing FTE Instruction Staff

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

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	278.9		278.9
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	31.0		31.0
Department Administrators	19.0		19.0
Librarians Include certificated director of audio/visual, et. al.	4.0	4.0	
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 2022 Totals	336.9	8.0	328.9

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.

Campus Worksheet for Computing FTE Instruction Staff

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

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	291.0		291.0
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	31.0		31.0
Department Administrators	19.0		19.0
Librarians Include certificated director of audio/visual, et. al.	4.0	4.0	
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	349.0	8.0	341.0

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

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

Campus Worksheet for Computing FTE Instruction Staff

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

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	292.3		292.3
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	31.0		31.0
Department Administrators	19.0		19.0
Librarians Include certificated director of audio/visual, et. al.	4.0	4.0	
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	350.3	8.0	342.3

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.

Cum Sum of Existing and Proposed Space, 2019 - 2025

Hartnell College

Cumulative Summary of Existing and Proposed Areas, 2019-2025

Priority and Year of Occupancy (a)	Classroom 100's (b)	Laboratory 200's (c)	Office 300's (d)	Library 400's (e)	AV Radio TV 530 - 535 (f)	P.E. 520 - 525 (g)	Assembly 610 - 625 (h)	Inactive 050 - 070 (i)	All Other Areas (j)	Total ASF (k)
Total ASF	28,492	91,539	43,649	45,814	6,653	44,533	15,083	1,749	68,122	345,634
1 2020/2021 Nursing/Health Science	3,294	8,165	1,880						10,796	24,135
	31,786	99,704	45,529						78,918	369,769
3 2020/2021 Soledad Education Center	6,160	3,120	600						6,700	16,580
	37,946	102,824	46,129						85,618	386,349
4 2020/2021 Buildings D & E (Classroom Admin Bldgs)										
5 2020/2021 North County Education Center	4,800	3,000	600						4,350	12,750
	42,746	105,824	46,729						89,968	399,099
6 2021/2022 Additional Classroom Building (Alisal Campus)									11,445	11,445
									101,413	410,544
7 2021/2022 Building J (Visual Arts Bldg)										
8 2022/2023 Building K (Music Drama Bldg)										
9 2024/2025 Buildings F, G, H (Gymnasium) Renovation			37						-32	5
			46,766						101,381	410,549
10 2024/2025 Building N (Merrill Hall)		724							-724	
		106,548							100,657	
Total Existing and Proposed Space	42,746	106,548	46,766	45,814	6,653	44,533	15,083	1,749	100,657	410,549

Classrooms, Classroom Service (Room Type 100's)

	Net ASF	ASF/100 WSCH	Capacity WSCH
Totals	28,492	47.3	60,237

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	3,081	492	626	0956 Manufacturing and Industrial Technolog	4,953	385	1,286
0116 Agricultural Power Equipment Technolo		856		1000 Fine and Applied Arts	13,954	257	5,430
0200 Architecture and Related Technologies		257		1100 Foreign Language		150	
0300 Environmental Sciences and Technologi	2,312	235	984	1200 Health	3,183	214	1,487
0400 Biological Sciences	9,456	235	4,024	1300 Family and Consumer Sciences		257	
0500 Business and Management		128		1400 Law		150	
0600 Media and Communications		214		1500 Humanities (Letters)	238	150	159
0700 Information Technology	15,620	171	9,135	1600 Library Science		150	
0800 Education	218	321	68	1700 Mathematics		150	
0900 Engineering & Industrial Technologies	755	321	235	1800 Military Studies		214	
0945 Industrial Systems Technology and Mai	5,736	556	1,032	1900 Physical Sciences	15,499	257	6,031
0946 Environmental Control Technology (HV		556		2000 Psychology		150	
0947 Diesel Technology	4,125	856	482	2100 Public and Protective Services	1,058	214	494
0948 Automotive Technology	3,746	856	438	2200 Social Sciences		150	
0949 Automotive Collison Repair		856		3000 Commercial Services		214	
0950 Aeronautical and Aviation Technology		749		4900 Interdisciplinary Studies	3,393	257	1,320
0952 Construction Crafts Technology	4,212	749	562				
Totals					91,539		33,792
Campus Avg Lab ASF/100 WSCH						271	

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

	Net ASF	ASF per FTE	Capacity FTE
Totals	43,649	140	312

Project Intent And Scope

Hartnell College

District Priority : **1 Nursing/Health Science**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$18,471,000

Anticipated Source(s) of Funds : 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	2017/2018	2018/2019	2018/2019	2020/2021
Estimated Cost		\$1,207,000	\$1,119,000	\$15,004,000	\$1,141,000	

Explain why this project is needed:

This project will construct a new Nursing/Health Science building on the Hartnell campus.

Project Intent And Scope

Hartnell College

District Priority No.: **1 Nursing/Health Science**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	3,294	8,165	1,880			10,796	24,135
Project Secondary							
Project Net ASF	3,294	8,165	1,880			10,796	24,135

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	3,294	47.3	6,964

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
1200 Nursing	8,165	214	3,815				
Laboratory Totals	8,165		3,815				

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	1,880	140	13.43

Project Intent And Scope

Hartnell College

District Priority : **3 Soledad Education Center**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$11,410,000

Anticipated Source(s) of Funds : 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	2017/2018	2019/2020	2019/2020	2020/2021
Estimated Cost		\$1,144,000	\$537,000	\$9,163,000	\$566,000	

Explain why this project is needed:

This project will construct an educational center in Soledad.

District Priority No.: **3 Soledad Education Center**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	6,160	3,120	600			6,700	16,580
Project Secondary							
Project Net ASF	6,160	3,120	600			6,700	16,580

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	6,160	47.3	13,023

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
4900 General Studies	3,120	257	1,214				
Laboratory Totals					3,120		1,214

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	600	140	4.29

Project Intent And Scope

Hartnell College

District Priority : **4 Buildings D & E (Classroom Admin Bldgs)**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$12,286,000

Anticipated Source(s) of Funds : 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	2019/2020	2019/2020	2020/2021
Estimated Cost		\$843,000	\$459,000	\$10,139,000	\$845,000	

Explain why this project is needed:

This project will renovate Buildings D & E (Classroom Admin Buildings).

Project Intent And Scope

Hartnell College

District Priority No.: **4 Buildings D & E (Classroom Admin Bldgs)**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	11,493	4,720	13,780	1,443	2,444	3,279	37,159
Project Secondary	-11,493	-4,720	-13,780	-1,443	-2,444	-3,279	-37,159
Project Net ASF							0

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	0	47.3	0

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
0700 Information Technology, General	4,652	171	2,720	0700 Information Technology, General	-4,652	171	-2,720
1500 English	68	150	45	1500 English	-68	150	-45
Laboratory Totals				0			

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	0	140	0.00

Project Intent And Scope

Hartnell College

District Priority : **5 North County Education Center**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$9,332,000

Anticipated Source(s) of Funds : 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	2019/2020	2019/2020	2020/2021
Estimated Cost		\$840,000	\$340,000	\$7,720,000	\$432,000	

Explain why this project is needed:

This project will construct an educational facility in the north county area.

Project Intent And Scope

Hartnell College

District Priority No.: **5 North County Education Center**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	4,800	3,000	600			4,350	12,750
Project Secondary							
Project Net ASF	4,800	3,000	600			4,350	12,750

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	4,800	47.3	10,148

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
4900 General Studies	3,000	257	1,167				
Laboratory Totals					3,000		1,167

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	600	140	4.29

Project Intent And Scope

Hartnell College

District Priority : **6 Additional Classroom Building (Alisal Campus)**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$11,715,000

Anticipated Source(s) of Funds : 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		2019/2020	2019/2020	2020/2021	2020/2021	2021/2022
Estimated Cost		\$772,000	\$377,000	\$9,455,000	\$1,111,000	

Explain why this project is needed:

This project will construct an additional classroom building at the Alisal campus.

Project Intent And Scope

Hartnell College

District Priority : **7 Building J (Visual Arts Bldg)**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$8,154,000

Anticipated Source(s) of Funds : 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		2019/2020	2019/2020	2020/2021	2020/2021	2021/2022
Estimated Cost		\$377,000	\$305,000	\$5,866,000	\$1,606,000	

Explain why this project is needed:

This project will modernize the Visual Arts Building on the Hartnell campus.

Project Intent And Scope

Hartnell College

District Priority No.: **7 Building J (Visual Arts Bldg)**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	1,105	10,180	444		1,017	1,738	14,484
Project Secondary	-1,105	-10,180	-444		-1,017	-1,738	-14,484
Project Net ASF							0

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	0	47.3	0

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	10,010	257	3,895	1000 Fine Arts, General	-10,010	257	-3,895
1500 Humanities (Letters)	170	150	113	1500 Humanities (Letters)	-170	150	-113
Laboratory Totals	0			Laboratory Totals	0		0

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	0	140	0.00

Project Intent And Scope

Hartnell College

District Priority : **8 Building K (Music Drama Bldg)**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$14,044,000

Anticipated Source(s) of Funds : 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		2019/2020	2020/2021	2021/2022	2021/2022	2022/2023
Estimated Cost		\$810,000	\$546,000	\$10,365,000	\$2,323,000	

Explain why this project is needed:

This project will modernize the Music Drama Building on the Hartnell campus.

Project Intent And Scope

Hartnell College

District Priority No.: **8 Building K (Music Drama Bldg)**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary		3,944	1,350			15,639	20,933
Project Secondary		-3,944	-1,350			-15,639	-20,933
Project Net ASF							0

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	0	47.3	0

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	3,944	257	1,535	1000 Fine Arts, General	-3,944	257	-1,535
Laboratory Totals					0		0

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	0	140	0.00

Project Intent And Scope

Hartnell College

District Priority : **9 Buildings F, G, H (Gymnasium) Renovation**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$22,694,000

Anticipated Source(s) of Funds : State and 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		2021/2022	2021/2022	2022/2023	2022/2023	2024/2025
Estimated Cost		\$922,000	\$896,000	\$17,862,000	\$3,014,000	

Explain why this project is needed:

Buildings F, G (Gym Annex) and H (Gymnasium) are physically connected and together make up the Physical Education Gymnasium. This Gym Annex was constructed in 1938 and the Gym was constructed in 1974. The Buildings have a Facilities Condition Index (FCI) of 53% and the building systems have outlived their useful lives. Also, the building needs to be reconfigured to meet the current needs of students. This project will modernize the Gym and Gym Annex on the Hartnell campus. The project will renovate 40,369 asf of Physical Education space and 1,255 asf in Office space.

Project Intent And Scope

Hartnell College

District Priority No.: **9 Buildings F, G, H (Gymnasium) Renovation**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary			1,255			40,369	41,624
Project Secondary			-1,218			-40,401	-41,619
Project Net ASF			37			-32	5

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	0	47.3	0

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
Laboratory Totals				0			

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	37	140	0.26

Project Intent And Scope

Hartnell College

District Priority : **10 Building N (Merrill Hall)**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$13,313,000

Anticipated Source(s) of Funds : 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		2021/2022	2022/2023	2023/2024	2023/2024	2024/2025
Estimated Cost		\$745,000	\$513,000	\$9,979,000	\$2,076,000	

Explain why this project is needed:

This project will modernize the Merrill Hall (Building N) on the Hartnell campus.

Project Intent And Scope

Hartnell College

District Priority No.: **10 Building N (Merrill Hall)**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	4,305	10,017	1,785			1,629	17,736
Project Secondary	-4,305	-9,293	-1,785			-2,353	-17,736
Project Net ASF		724				-724	0

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	0	47.3	0

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

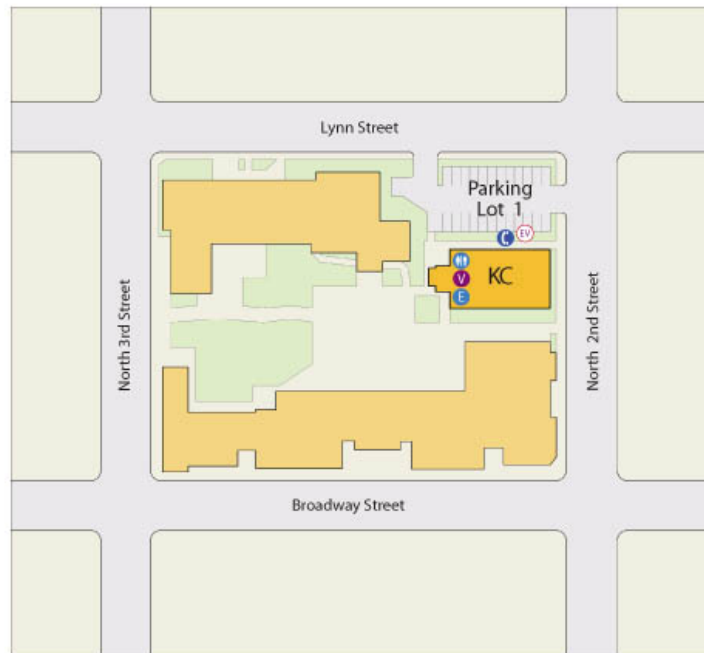
Primary Effect				Secondary Effect			
TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH	TOP Code/Description	Net ASF	ASF/100 WSCH	Capacity WSCH
0400 Biology, General	2,760	235	1,174	0400 Biology, General	-2,760	235	-1,174
1200 Health Occupations, General	867	214	405	1200 Health Occupations, General	-867	214	-405
1900 Physical Sciences, General	6,390	257	2,486	1900 Physical Sciences, General	-5,666	257	-2,205
				Laboratory Totals	724		282

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	0	140	0.00

Print Me!



HARTNELL COLLEGE KING CITY CAMPUS



LEGEND

KC. King City Center
1. Parking Lot 1

-  Elevator
-  Restroom
-  Disable Parking is available at all lots.
-  Food Vending Machine
-  EV Charging Stations
-  Emergency Phone Tower / Code Blue

117 N. SECOND STREET, KING CITY, CA 831-386.7100

Campus Lecture Capacity/Load Ratios

King City Education Center*

No.	Project			2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	Lect ASF	WSCH	Occupan cy							
2	King City Expansion									
	3,490	7,378	2020/202		12,140					
			1							
	King City Education Center*				365%					

		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Lecture	Actual*/Projected	3,175	3,328	3,482	3,639	3,796	3,813	3,831
2,252	WSCH							
	Cumulative	4,761	4,761	12,140	12,140	12,140	12,140	12,140
	Capacity							

Campus Lecture Capacity/Load Ratios

King City Education Center*

No.	Project			2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	Lect ASF	WSCH	Occupan cy	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
				150%	143%	349%	334%	320%	318%	317%
	Capacity/Load Ratio									

Campus Laboratory Capacity/Load Ratios

King City Education Center*

No.	Project			2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	Lab ASF	WSCH	Occupan cy							
2	King City Expansion									
	2,904	1,130	2020/202		2,109					
			1							
	King City Education Center*				641%					

		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Laboratory	Actual*/Projected	314	329	344	360	375	377	379
2,516	WSCH Cumulative Capacity	979	979	2,109	2,109	2,109	2,109	2,109

Campus Laboratory Capacity/Load Ratios

King City Education Center*

No.	Project			2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	Lab ASF	WSCH	Occupan cy	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
				312%	297%	612%	586%	562%	559%	557%
	Capacity/Load Ratio									

Campus Office Capacity/Load Ratios

King City Education Center*

No.	Project											
	Off ASF	FTE	Occupancy	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026		
2	King City Expansion											
	450	3	2020/202		18							
			1									
	King City Education Center*				86%							

		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Office	Actual*/Projected	20	21	22	23	24	24	24
2,426	FTE Cumulative Capacity	15	15	18	18	18	18	18

Campus Office Capacity/Load Ratios

King City Education Center*

No.	Project			2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
	Off ASF	FTE	Occupan cy	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
				76%	72%	82%	78%	75%	75%	75%
	Capacity/Load Ratio									

Campus Library Capacity/Load Ratios

King City Education Center*

No.	Project	Lib ASF	Occupancy	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
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		2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026
Library	Actual*/Projected	1,315	1,319	1,323	1,328	1,332	1,336	1,341
0	Cumulative Capacity	0	0	0	0	0	0	0

Campus AV/TV Capacity/Load Ratios

King City Education Center*

No.	Project	AVTV ASF	Occupancy	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026

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

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	15	2,799	0	2,799	0	2,737	62
2017	19	3,242	0	3,242	0	2,929	313
Forecast							
2018	20	3,327	0	3,327	0	3,027	300
2019	20	3,489	0	3,489	0	3,175	314
2020	21	3,657	0	3,657	0	3,328	329
2021	22	3,827	0	3,827	0	3,482	344
2022	23	3,998	0	3,998	0	3,639	360
2023	24	4,171	0	4,171	0	3,796	375
2024	24	4,191	0	4,191	0	3,813	377

Campus Worksheet for Computing FTE Instruction Staff

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

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	15.2		15.2
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	4.0		4.0
Department Administrators	1.0		1.0
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.			
Fall 2018 Totals	21.2	1.0	20.2

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.

Campus Worksheet for Computing FTE Instruction Staff

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

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	15.9		15.9
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	4.0		4.0
Department Administrators	1.0		1.0
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.	1.0	1.0	
Fall 2019 Totals	22.9	2.0	20.9

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.

Campus Worksheet for Computing FTE Instruction Staff

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

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	16.7		16.7
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	4.0		4.0
Department Administrators	1.0		1.0
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.	1.0	1.0	
Fall 2020 Totals	23.7	2.0	21.7

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.

Campus Worksheet for Computing FTE Instruction Staff

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

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	17.5		17.5
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	4.0		4.0
Department Administrators	1.0		1.0
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.	1.0	1.0	
Fall 2021 Totals	24.5	2.0	22.5

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.

Campus Worksheet for Computing FTE Instruction Staff

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

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	18.3		18.3
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	4.0		4.0
Department Administrators	1.0		1.0
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.	1.0	1.0	
Fall 2022 Totals	25.3	2.0	23.3

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.

Campus Worksheet for Computing FTE Instruction Staff

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

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	19.1		19.1
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	4.0		4.0
Department Administrators	1.0		1.0
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.	1.0	1.0	
Fall 2023 Totals	26.1	2.0	24.1

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.

Campus Worksheet for Computing FTE Instruction Staff

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

(a)	Total Certificated Instructional and Statutory Staff FTE (b)	Non-Instructional Portion of FTE (c)	Net Total Instructional and Statutory Staff FTE (b-c) (d)
Instructors	19.1		19.1
Counselors Include certificated special program coordinators, economic opportunity program, coordinators, statutory and Title 5 required staff, et. al.	4.0		4.0
Department Administrators	1.0		1.0
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.	1.0	1.0	
Fall 2024 Totals	26.1	2.0	24.1

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.

Cum Sum of Existing and Proposed Space, 2019 - 2025

King City Education Center*

Cumulative Summary of Existing and Proposed Areas, 2019-2025

Priority and Year of Occupancy (a)	Classroom 100's (b)	Laboratory 200's (c)	Office 300's (d)	Library 400's (e)	AV Radio TV 530 - 535 (f)	P.E. 520 - 525 (g)	Assembly 610 - 625 (h)	Inactive 050 - 070 (i)	All Other Areas (j)	Total ASF (k)
Total ASF	2,252	2,516	2,426						622	7,816

2	2020/2021	King City Expansion								
		3,490	2,904	450					5,026	11,870
		5,742	5,420	2,876					5,648	19,686

Total Existing and Proposed Space

	5,742	5,420	2,876						5,648	19,686
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Classrooms, Classroom Service (Room Type 100's)

	Net ASF	ASF/100 WSCH	Capacity WSCH
Totals	2,252	47.3	4,761

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		492		0956 Manufacturing and Industrial Technolog		385	
0116 Agricultural Power Equipment Technolo		856		1000 Fine and Applied Arts		257	
0200 Architecture and Related Technologies		257		1100 Foreign Language		150	
0300 Environmental Sciences and Technologi		235		1200 Health		214	
0400 Biological Sciences		235		1300 Family and Consumer Sciences		257	
0500 Business and Management		128		1400 Law		150	
0600 Media and Communications		214		1500 Humanities (Letters)		150	
0700 Information Technology		171		1600 Library Science		150	
0800 Education		321		1700 Mathematics		150	
0900 Engineering & Industrial Technologies		321		1800 Military Studies		214	
0945 Industrial Systems Technology and Mai		556		1900 Physical Sciences		257	
0946 Environmental Control Technology (HV		556		2000 Psychology		150	
0947 Diesel Technology		856		2100 Public and Protective Services		214	
0948 Automotive Technology		856		2200 Social Sciences		150	
0949 Automotive Collison Repair		856		3000 Commercial Services		214	
0950 Aeronautical and Aviation Technology		749		4900 Interdisciplinary Studies	2,516	257	979
0952 Construction Crafts Technology		749					
				Totals	2,516		979
				Campus Avg Lab ASF/100 WSCH		257	

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

	Net ASF	ASF per FTE	Capacity FTE
Totals	2,426	160	15

Project Intent And Scope

King City Education Center*

District Priority : **2 King City Expansion**

Project Type : Site Acquisition New Construction Reconstruction
 Replacement Infrastructure Equipment

Total Estimated Costs : \$7,008,000

Anticipated Source(s) of Funds : 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	2019/2020	2019/2020	2020/2021
Estimated Cost		\$664,000	\$295,000	\$5,663,000	\$386,000	

Explain why this project is needed:

This project will construct/expand the King City Center.

District Priority No.: **2 King City Expansion**

Outline of Project Space - Buildings and Remodelings

	Classroom Type 100's	Laboratory 210 - 255	Office Type 300's	Library Type 400's	AV - TV 530 - 535	All Other	Total ASF
Project Primary	3,490	2,904	450			5,026	11,870
Project Secondary							
Project Net ASF	3,490	2,904	450			5,026	11,870

Project Net Capacity

Classrooms, Classroom Service (Room Type 100's)	Net ASF	ASF/100 WSCH	Capacity WSCH
Classroom Totals	3,490	47.3	7,378

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
4900 General Studies	2,904	257	1,130				
Laboratory Totals					2,904		1,130

Office and Office Service Areas (Room Type 300's)	Net ASF	ASF per FTE	Capacity FTE
Office Totals	450	160	3