

Santa Rosa Junior College

Program Resource Planning Process

Health Care 2022

1.1a Mission

Provide and support the educational experiences in needed health programs in this community so that students will be highly competent, unconditionally compassionate and effectively collaborative in interacting with each other and their patients.

To provide students with general education in health promotion as preparation for college or university transfer, entrance into certificate and professional programs in the health sciences or personal health behavior change and enrichment. The faculty strive to provide an understanding of the theory and practice of health education emphasizing the process of health behavior change.

1.1b Mission Alignment

The mission of all the health programs are congruent with the mission of the College. These programs will continue to train health care workers who have competency in their fields, compassion for others, both locally and globally, and seek to collaborate with those in the health field and in the community.

Our unit mission is directly aligned with the Sonoma County Junior College District's Mission which is to promote student learning throughout our diverse communities by increasing the knowledge, improving the skills and enhancing the lives of those who participate in our programs and enroll in our courses.

1.1c Description

This unit provides courses and instruction to students seeking the following: general education transferrable units; required courses for specific certificate programs within Health Sciences; entrance into professional allied health programs; credentialing requirements for public school teachers; and personal health enrichment.

This unit also provides the core classes common to several of the health programs.

1.1d Hours of Office Operation and Service by Location

Courses are offered Monday through Friday from 8:00 am – 10:00 pm.

1.2 Program/Unit Context and Environmental Scan

Both currently and in the past, there have always been needs in the community for health care providers. The health care field is one of the top two fields of employment at this time, according to labor market reports and trends.

Health Education is committed to ongoing assessment and improvement of academic opportunities within the scope of Health Promotion for students. This program also provides the critical First Aid, CPR and the use of AEDs.

The Medical Terminology classes are required classes in several programs and highly recommended for others.

2.1a Budget Needs

Health Care - FY 2020-21

2.1 Fiscal Year Expenditures

Santa Rosa Campus

Expenditure Category	Unrestricted Funds	Change from 2019-20	Restricted Funds	Change from 2019-20	Total	Change from 2019-20
Faculty payroll	\$117,603.00	0.17%	\$0.00	0.00%	\$117,603.00	0.17%
Adjunct payroll	\$15,849.30	-58.38%	\$0.00	-100.00%	\$15,849.30	-59.02%
Classified payroll	\$28,686.60	0.35%	\$0.00	0.00%	\$28,686.60	0.35%
STNC payroll	\$0.00	0.00%	\$0.00	-100.00%	\$0.00	-100.00%
Student payroll	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
Management payroll (and Dept Chairs)	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
Benefits (3000's)	\$45,203.58	-3.60%	\$0.00	-100.00%	\$45,203.58	-4.64%
Supplies (4000's)	\$0.00	-100.00%	\$0.00	-100.00%	\$0.00	-100.00%
Services (5000's)	\$10.62	-5.18%	\$0.00	-100.00%	\$10.62	-99.90%
Equipment (6000's)	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
Total Expenditures	\$207,353.10	-10.54%	\$0.00	-100.00%	\$207,353.10	-17.43%

Petaluma Campus (Includes Rohnert Park and Sonoma)

Expenditure Category	Unrestricted Funds	Change from 2019-20	Restricted Funds	Change from 2019-20	Total	Change from 2019-20
Faculty payroll	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
Adjunct payroll	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
Classified payroll	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
STNC payroll	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
Student payroll	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
Management payroll (and Dept Chairs)	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
Benefits (3000's)	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
Supplies (4000's)	\$0.00	-100.00%	\$0.00	0.00%	\$0.00	-100.00%
Services (5000's)	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
Equipment (6000's)	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
Total Expenditures	\$0.00	-100.00%	\$0.00	0.00%	\$0.00	-100.00%

Other Locations (Includes the PSTC, Windsor, and other locations)

Expenditure Category	Unrestricted Funds	Change from 2019-20	Restricted Funds	Change from 2019-20	Total	Change from 2019-20
Faculty payroll	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
Adjunct payroll	\$22,361.58	7.81%	\$0.00	0.00%	\$22,361.58	7.81%
Classified payroll	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
STNC payroll	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
Student payroll	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
Management payroll (and Dept Chairs)	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
Benefits (3000's)	\$1,448.85	9.94%	\$0.00	0.00%	\$1,448.85	9.94%
Supplies (4000's)	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
Services (5000's)	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
Equipment (6000's)	\$0.00	0.00%	\$0.00	0.00%	\$0.00	0.00%
Total Expenditures	\$23,810.43	7.94%	\$0.00	0.00%	\$23,810.43	7.94%

Expenditure Totals

Expenditure Category	Amount	Change from 2019-20	District Total	% of District Total
Total Expenditures	\$231,163.53	-15.38%	\$163,677,860.78	0.14%
Total Faculty Payroll	\$155,813.88	-11.88%	\$49,270,893.82	0.32%
Total Classified Payroll	\$28,686.60	0.35%	\$20,601,791.75	0.14%
Total Management Payroll	\$0.00	0.00%	\$9,552,448.70	0.00%
Total Salary/Benefits Costs	\$231,152.91	-10.61%	\$107,857,188.83	0.21%
Total Non-Personnel Costs	\$10.62	-99.93%	\$13,207,623.21	0.00%

2.1b Budget Requests

Rank	Location	SP	M	Amount	Brief Rationale
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2.2a Current Classified Positions

Position	Hr/Wk	Mo/Yr	Job Duties
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2.2b Current Management/Confidential Positions

Position	Hr/Wk	Mo/Yr	Job Duties
None	0.00	0.00	

2.2c Current STNC/Student Worker Positions

Position	Hr/Wk	Mo/Yr	Job Duties
None	0.00	0.00	

2.2d Adequacy and Effectiveness of Staffing

Health Care - FY 2020-21

2.2 Fiscal Year Employee Data and Calculations

Employee Head Counts

Employee Category	Count	Change from 2019-20	District Total	% of District Total
Contract Faculty	1	0.00%	289	0.35%
Adjunct Faculty	3	-66.67%	1112	0.27%
Classified Staff	1	0.00%	411	0.24%
STNC Workers	0	-100.00%	238	0.00%

Student Workers	0	0.00%	202	0.00%
Mgmt/Admin/Dept Chair	0	0.00%	146	0.00%

Employee FTE Totals

FTE Category	FTE	Change from 2019-20	District Total	% of District Total
FTE-F - Faculty	1.5300	-47.66%	654.4891	0.23%
FTE-CF - Contract Faculty	1.0000	0.00%	286.7179	0.35%
FTE-AF - Adjunct Faculty	0.5300	-72.44%	367.7712	0.14%
FTE-C - Classified	0.4750	0.00%	373.8894	0.13%
FTE-ST - STNC	0.0000	-100.00%	31.0281	0.00%
FTE-SS - Support Staff	0.4750	-18.65%	482.0798	0.10%
FTE-SW - Student Workers	0.0000	0.00%	77.1623	0.00%
FTE-M - Management	0.0000	0.00%	104.4523	0.00%
FTE-DC - Department Chairs	0.0000	0.00%	0.0000	0.00%

Student Data

Data Element	Value	Change from 2019-20	District Total	% of District Total
FTEs-CR - Credit	54.4259	-21.94%	11153.4817	0.49%
FTEs-NC - Non-Credit	0.0000	0.00%	2606.9981	0.00%
FTEs - combined	54.4259	-21.94%	13760.4798	0.40%
Students Enrolled/Served	490	-14.78%	30000	1.63%

Calculations

Data Element	Value	Change from 2019-20	District Total	% of District Total
FTE-S : FTE-F	35.5725	49.14%	21.0248	169.19%
FTE-AF : FTE-CF	0.5300	-72.44%	1.2827	41.32%
FTE-F : FTE-SS	3.2211	-35.66%	1.3576	237.25%
FTE-F : FTE-M	0.0000	0.00%	6.2659	0.00%
FTE-SS : FTE-M	0.0000	0.00%	4.6153	0.00%
FTE-ST : FTE-C	0.0000	-100.00%	0.0830	0.00%
Average Faculty Salary per FTE-F	\$101,839.14	68.36%	\$75,281.46	135.28%
Average Classified Salary per FTE-C	\$60,392.84	0.35%	\$55,101.30	109.60%
Average Management Salary per FTE-M	\$0.00	0.00%	\$91,452.74	0.00%
Salary/Benefit costs as a % of total budget	100.00%	5.64%	65.90%	151.75%
Non-Personnel \$ as a % of total budget	0.00%	-99.91%	8.07%	0.06%
Restricted Funds as a % of total budget	0.00%	-100.00%	26.03%	0.00%
Total Unit Cost per FTE-F	\$151,087.27	61.66%	\$250,084.93	60.41%
Total Unit Cost per FTE-C	\$486,660.06	-15.38%	\$437,770.80	111.17%
Total Unit Cost per FTE-M	\$0.00	0.00%	\$1,567,010.60	0.00%
Total Unit Cost per FTE-S	\$4,247.31	8.40%	\$11,894.78	35.71%
Total Unit Cost per student served/enrolled	\$471.76	-0.71%	\$5,455.93	8.65%

2.2a Classified Positions Employees paid from a Classified OBJECT code

Name Last	First	Position	Hours	FTE
Stjern	Pearle	Laboratory Assistant, Health Sciences	0.00	0.4750
Totals			0.00	0.4750

2.2b Management/Confidential Positions Employees paid from a Management/Confidential OBJECT code

Name Last	First	Position	Hours	FTE
<< No Employees >>				

2.2c STNC Workers Employees paid from an STNC OBJECT code

Name Last	First	Position	Hours	FTE
<< No Employees >>				

2.2d Student Employees Employees paid from a Student Employee OBJECT code

Name Last	First	Position	Hours	FTE
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<< No Employees >>				
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2.2e Classified, STNC, Management Staffing Requests

Rank	Location	SP	M	Current Title	Proposed Title	Type
0000	ALL	00	00		none at this time	Classified

2.3a Current Contract Faculty Positions

Position	Description
one full time faculty member	Dental or RN background not required, diversity of healthcare experience preferred.

2.3b Full-Time and Part-Time Ratios

Discipline	FTEF Reg	% Reg Load	FTEF Adj	% Adj Load	Description
HLC/HLE	1.0000	28.0000	2.4600	72.0000	There is a full time faculty teaching HLE or HLC classes and the rest are part-timers.

2.3c Faculty Within Retirement Range

Contract faculty is within retirement age.

2.3d Analysis of Faculty Staffing Needs and Rationale to Support Requests

In Sonoma County, there are very few qualified candidates possessing Masters degrees in Public Health with a focus in Community Health Education and Promotion for the health education classes. Thanks to the faculty staffing committee and the vice president for academic affairs, there is a full time instructor, who has both a Masters in Public Health as well as a Doctorate in Public Health. Currently, we are not asking for new positions.

Health Care - FY 2020-21

2.3a Contract Faculty Positions Employees paid from a Contract Faculty OBJECT code

Name Last	First	Position	Hours	HR FTE	DM FTE
Jen	Ezbon	Faculty	0.00	1.0000	0.0000
Totals			0.00	1.0000	0.0000

2.3b Adjunct Faculty Positions Employees paid from an Adjunct Faculty OBJECT code

Name Last	First	Position	Hours	FTE
Nuss	Barbara		37.00	0.0667
Perryman	Karen		188.50	0.3567
Redmon	Ron		38.50	0.1067
Totals			264.00	0.5300

2.3e Faculty Staffing Requests

Rank	Location	SP	M	Discipline	SLO Assessment Rationale
0000	ALL	00	00		

2.4b Rationale for Instructional and Non-Instructional Equipment, Technology, and Software

A major need in Health Sciences is lecture space for the programs within our department. When Foods & Nutrition/Dietetics programs were moved to Health Sciences Department in 2016 they were housed in a portable that had offices and a lecture room for 40 students. This lecture room was in use constantly M-F during the day and often in the evenings. In 2019, just prior to the pandemic, this portable was removed and the FDNT/DIET programs were moved to Race Hall. While we were able to accommodate the office needs of these programs we do not have room availability for the lecture sections that are a major part of these programs. Since we have been remote for the past year and half this has not been an issue regarding classroom use, however, in the future when the college returns to in-person teaching we will have a shortage of classroom space.

To alleviate this lecture space shortage, Health Sciences would like to convert the space that is being vacated by Student Health Services in December 2021 into a large lecture classroom with a maximum occupancy of 60 students. The 60 student capacity is needed in order a nursing cohort, which each semester is 60 students. If we have this new lecture room that has a 60 student capacity we **may** not need to use the Kunde large lecture classroom that has been dedicated to nursing. This would allow other disciplines to use the large lecture room in Kunde. If this remodel is approved we will need to purchase new student desks, white boards, and new media equipment for the room.

For non-instructional needs, our department will have 2 new tenure track faculty in the Fall, 2021. We will need to outfit an office space for each of these faculty with a computer, a phone, and office furniture. Also, as Health Sciences takes over the space vacated by Student Health Sciences, in addition to the large lecture room, we will take possession of 4 offices that will be assigned as faculty offices. These offices will need to be outfitted with a computer, phone, office equipment and furniture.

Other non-instructional, the carpet in the Health Science's service center is worn and damaged and is in need of replacement. The staff have cited the carpet as a tripping hazard especially at the entrance of the office.

2.4c Instructional Equipment Requests

Rank	Location	SP	M	Item Description	Qty	Cost Each	Total Cost	Requestor	Room/Space	Contact
0001	Santa Rosa	04	01	Media enhanced classroom for 60 students	1	\$25,000.00	\$25,000.00	Sakanashi	4009-4015	Tammy Sakanashi
0002	Santa Rosa	01	01	Student tablet arm chairs with wheels	60	\$450.00	\$27,000.00	Sakanashi	4009-4015	Tammy Sakanashi

2.4d Non-Instructional Equipment and Technology Requests

Rank	Location	SP	M	Item Description	Qty	Cost Each	Total Cost	Requestor	Room/Space	Contact
0000	Santa Rosa	04	07	Faculty computer stations	6	\$300.00	\$1,800.00			
0000	ALL	00	00	none needed	0	\$0.00	\$0.00			

2.4f Instructional/Non-Instructional Software Requests

Rank	Location	SP	M	Item Description	Qty	Cost Each	Total Cost	Requestor	Room/Space	Contact
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2.5a Minor Facilities Requests

Rank	Location	SP	M	Time Frame	Building	Room Number	Est. Cost	Description
0000	ALL	00	00	3+ Yr			\$0.00	none needed

2.5b Analysis of Existing Facilities

Lecture Classrooms are adequate.

3.1 Academic Quality

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3.2 Student Success and Support

Activity 1215, HLC Faculty: 2 Caucasian female, 1 Caucasian male, 2 Asian-American male

Activity 0837, HLE Faculty: 1 Asian-American male

3.3 Responsiveness to Our Community

All classified staff are encouraged to attend college staff development opportunities and college classes.

3.4 Campus Climate and Culture

4.1a Course Student Learning Outcomes Assessment

Course	SLO #s	Participating Faculty	Semester Initiated or to Be Initiated	Semester Completed	Comments	Year of Next Assessment
HLE 5	All	Ezbon Jen	Fall 2013	Fall 2014	high success rate course	2019
HLE 6	All	Sharon McComb	Fall 2013	Spring 2014	no changes	2020
HLC 756	All	Ezbon Jen	Fall 2014	Fall 2014	will continue to monitor students' tests scores with regard to slos	2020
HLC 120	All	Musetta Pereance	Summer 2013	Summer 2013	no comments	2019
HLC 140		Barbara Nuss	NA	NA		2021
HLC 160	All	Perryman	Fall 2013	Fall 2013	will continue to monitor test scores	2019
HLC 211	All	Perryman	Fall 2014	Fall 2014	Will continue to moniotr test scores	2020

Health Education supports student learning by offering a variety of core health education classes that support certificate programs and meet general education requirements.

Student Learning Outcomes and assessment tools still need to be formalized for some courses within HLC. HLE is 100% completed. The courses will have evaluations on a 6 year cycle with the first courses due 2019.

HLE, Activity 0837: see 4.1c

HLC, Activity 1215: see 4.1c

HLRC, Activity 1250: see 4.1c

1. Discuss the opportunities for employment in the health care field.
2. Develop an educational plan, resume, and cover letter for a health occupation.
3. Perform vital sign measurements and cardiopulmonary resuscitation techniques.

4.1b Program Student Learning Outcomes Assessment

This unit does not contain a program. Courses are all prerequisites or general education electives.

4.1c Student Learning Outcomes Reporting

Type	Name	Student Assessment Implemented	Assessment Results Analyzed	Change Implemented
Course	Health Care 140	N/A	N/A	N/A
Course	Health Care 160	Fall 2013	Spring 2014	N/A
Course	Health Care 211	Fall 2014	Fall 2014	N/A
Course	Health Care 256	Fall 2014	Fall 2014	N/A
Course	Health Education 5	Fall 2013	Fall 2013	N/A
Course	Health Education 6	Spring 2014	Spring 2014	N/A

4.2a Key Courses or Services that address Institutional Outcomes

Course/Service	1a	1b	1c	2a	2b	2c	2d	3a	3b	4a	4b	5	6a	6b	6c	7
Health Learning Resource Center	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
HLC 140																
HLC 160																
HLC 756																
HLC 770																
HLE 5																
HLE 6																

4.2b Narrative (Optional)

HLE 5 has been developed to familiarize students with the process of health behavior change, to promote positive personal health choices, to analyze and discuss current health issues, to

ALL Locations (Combined totals from ALL locations in the District)

Discipline	X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
Health Care	164	282	227	159	233	217	130	232	182	115	188	
Health Education	22	45	42	0	44	19	0	31	0	0	16	
ALL Disciplines	186	327	269	159	277	236	130	263	182	115	204	

5.2a Enrollment Efficiency

Enrollment efficiency is within 80-100% for most courses within Health Education. We have a high student head count: 1961 for the last academic year.

Health Care - FY 2020-21 (plus current FY Summer and Fall)

5.2a Enrollment Efficiency The percentage of seats filled in each Discipline at first census based on class limit (not room size).

Santa Rosa Campus

Discipline	X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
Health Care	58.6%	81.5%	91.2%	81.1%	94.6%	83.3%	92.9%	91.7%	104.6%	85.2%	89.5%	
Health Education	88.0%	56.3%	84.0%	0.0%	80.0%	76.0%	0.0%	103.3%	0.0%	0.0%	88.9%	
ALL Disciplines	61.5%	76.0%	89.8%	81.1%	91.5%	82.6%	92.9%	93.2%	104.6%	85.2%	89.5%	

Petaluma Campus (Includes Rohnert Park and Sonoma)

Discipline	X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
Health Care	68.2%	58.3%	85.4%	0.0%	83.3%	45.8%	0.0%	93.8%	0.0%	0.0%	0.0%	
Health Education	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
ALL Disciplines	68.2%	58.3%	85.4%	0.0%	83.3%	45.8%	0.0%	93.8%	0.0%	0.0%	0.0%	

Other Locations (Includes the PSTC, Windsor, and other locations)

Discipline	X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
Health Care	100.0%	66.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Health Education	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
ALL Disciplines	100.0%	66.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

ALL Locations (Combined totals from ALL locations in the District)

Discipline	X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
Health Care	61.4%	77.3%	90.1%	81.1%	92.5%	77.0%	92.9%	92.1%	104.6%	85.2%	89.5%	
Health Education	88.0%	56.3%	84.0%	0.0%	80.0%	76.0%	0.0%	103.3%	0.0%	0.0%	88.9%	
ALL Disciplines	63.7%	73.5%	89.1%	81.1%	90.2%	76.9%	92.9%	93.3%	104.6%	85.2%	89.5%	

5.2b Average Class Size

Average class size has been consistent for courses within Health Education.

Health Care - FY 2020-21 (plus current FY Summer and Fall)

5.2b Average Class Size The average class size in each Discipline at first census (excludes cancelled classes).

Santa Rosa Campus

Discipline	X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
Health Care	27.2	39.0	46.5	39.8	48.3	39.0	65.0	46.8	60.7	57.5	47.0	
Health Education	22.0	15.0	21.0	0.0	22.0	19.0	0.0	31.0	0.0	0.0	16.0	
ALL Disciplines	26.3	31.0	38.0	39.8	39.5	35.7	65.0	43.6	60.7	57.5	40.8	

Petaluma Campus (Includes Rohnert Park and Sonoma)

Discipline	X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
Health Care	15.0	28.0	41.0	0.0	40.0	22.0	0.0	45.0	0.0	0.0	0.0	
Health Education	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
ALL Disciplines	15.0	28.0	41.0	0.0	40.0	22.0	0.0	45.0	0.0	0.0	0.0	

Other Locations (Includes the PSTC, Windsor, and other locations)

Discipline	X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
Health Care	13.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Health Education	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
ALL Disciplines	13.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

ALL Locations (Combined totals from ALL locations in the District)

Discipline	X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
Health Care	23.4	35.3	45.4	39.8	46.6	36.2	65.0	46.4	60.7	57.5	47.0	
Health Education	22.0	15.0	21.0	0.0	22.0	19.0	0.0	31.0	0.0	0.0	16.0	
ALL Disciplines	23.3	29.7	38.4	39.8	39.6	33.7	65.0	43.8	60.7	57.5	40.8	

5.3 Instructional Productivity

There are no full-time faculty within Health Education.

Health Care - FY 2020-21 (plus current FY Summer and Fall)

5.3 Instructional Productivity The ratio of Full-Time Equivalent Students (FTES) to Full-Time Equivalent Faculty (FTEF) in each Discipline at first census.

Santa Rosa Campus

Health Care		X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
	FTES	19.40	21.20	17.13	23.75	17.23	17.43	13.59	17.23	16.00	11.63	17.40	
	FTEF	1.58	1.02	0.67	1.45	0.67	0.89	0.43	0.67	0.87	0.43	0.67	
	Ratio	12.24	20.83	25.70	16.37	25.85	19.60	31.86	25.85	18.46	27.25	26.10	

Health Education		X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
	FTES	1.21	2.92	2.30	0.00	3.80	1.30	0.00	3.10	0.00	0.00	1.60	
	FTEF	0.09	0.37	0.17	0.00	0.31	0.11	0.00	0.20	0.00	0.00	0.20	
	Ratio	13.91	7.82	13.28	0.00	12.11	11.43	0.00	15.50	0.00	0.00	8.00	

Petaluma Campus (Includes Rohnert Park and Sonoma)

Health Care		X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
	FTES	3.43	2.80	4.10	0.00	4.00	2.20	0.00	4.50	0.00	0.00	0.00	
	FTEF	0.44	0.20	0.20	0.00	0.20	0.21	0.00	0.20	0.00	0.00	0.00	
	Ratio	7.75	14.00	20.50	0.00	20.00	10.41	0.00	22.50	0.00	0.00	0.00	

Health Education		X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
	FTES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	FTEF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Ratio	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Other Locations (Includes the PSTC, Windsor, and other locations)

Health Care		X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
	FTES	1.73	1.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	FTEF	0.21	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Ratio	8.30	8.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Health Education		X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
	FTES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	FTEF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Ratio	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALL Locations (Combined totals from ALL locations in the District)

Health Care		X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
	FTES	24.56	25.67	21.23	23.75	21.23	19.63	13.59	21.73	16.00	11.63	17.40	
	FTEF	2.24	1.42	0.87	1.45	0.87	1.10	0.43	0.87	0.87	0.43	0.67	
	Ratio	10.98	18.08	24.50	16.37	24.50	17.83	31.86	25.08	18.46	27.25	26.10	

Health Education		X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
	FTES	1.21	2.92	2.30	0.00	3.80	1.30	0.00	3.10	0.00	0.00	1.60	
	FTEF	0.09	0.37	0.17	0.00	0.31	0.11	0.00	0.20	0.00	0.00	0.20	
	Ratio	13.91	7.82	13.28	0.00	12.11	11.43	0.00	15.50	0.00	0.00	8.00	

5.4 Curriculum Currency

5.5 Successful Program Completion

No certificates are awarded within Health Education or Health Care. However, many Health Education courses fulfill requirements for a variety of certificate and major programs.

Health Care - FY 2020-21 (plus current FY Summer and Fall)

5.6b Successful Course Completion The percentage of students receiving a grade of A,B,C, or CR in each Discipline (duplicated headcount).

Santa Rosa Campus

Discipline	X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
Health Care	85.4%	71.8%	74.7%	85.4%	70.8%	75.9%	96.0%	75.0%	78.0%	0.0%	79.2%	
Health Education	68.4%	73.3%	72.5%	0.0%	79.1%	90.0%	0.0%	77.4%	0.0%	0.0%	75.0%	
ALL Disciplines	83.3%	72.0%	74.3%	85.4%	72.3%	77.2%	96.0%	75.3%	78.0%	0.0%	78.9%	

Petaluma Campus (Includes Rohnert Park and Sonoma)

Discipline	X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
Health Care	100.0%	71.4%	73.2%	0.0%	70.0%	72.7%	0.0%	73.9%	0.0%	0.0%	0.0%	
Health Education	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
ALL Disciplines	100.0%	71.4%	73.2%	0.0%	70.0%	72.7%	0.0%	73.9%	0.0%	0.0%	0.0%	

Other Locations (Includes the PSTC, Windsor, and other locations)

Discipline	X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
Health Care	0.0%	85.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Health Education	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
ALL Disciplines	0.0%	85.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

ALL Locations (Combined totals from ALL locations in the District)

Discipline	X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
Health Care	86.8%	72.7%	74.4%	85.4%	70.7%	75.6%	96.0%	74.8%	78.0%	0.0%	79.2%	
Health Education	68.4%	73.3%	72.5%	0.0%	79.1%	90.0%	0.0%	77.4%	0.0%	0.0%	75.0%	
ALL Disciplines	84.7%	72.8%	74.2%	85.4%	72.0%	76.8%	96.0%	75.1%	78.0%	0.0%	78.9%	

ALL Locations (Combined totals from ALL locations in the District)

Discipline	X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
Health Care	86.8%	72.7%	74.4%	85.4%	70.7%	75.6%	96.0%	74.8%	78.0%	0.0%	79.2%	
Health Education	68.4%	73.3%	72.5%	0.0%	79.1%	90.0%	0.0%	77.4%	0.0%	0.0%	75.0%	
ALL Disciplines	84.7%	72.8%	74.2%	85.4%	72.0%	76.8%	96.0%	75.1%	78.0%	0.0%	78.9%	

5.6c Grade Point Average The average GPA in each Discipline (UnitsTotal / GradePoints).**Santa Rosa Campus**

Discipline	X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
Health Care	3.45	2.99	2.78	3.35	2.90	3.14	3.64	3.09	3.08	0.00	3.05	
Health Education	3.27	2.87	2.69	0.00	3.46	3.44	0.00	3.36	0.00	0.00	3.27	
ALL Disciplines	3.45	2.98	2.77	3.35	2.99	3.15	3.64	3.13	3.08	0.00	3.07	

Petaluma Campus (Includes Rohnert Park and Sonoma)

Discipline	X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
Health Care	3.86	3.04	2.88	0.00	2.88	3.41	0.00	3.23	0.00	0.00	0.00	
Health Education	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALL Disciplines	3.86	3.04	2.88	0.00	2.88	3.41	0.00	3.23	0.00	0.00	0.00	

Other Locations (Includes the PSTC, Windsor, and other locations)

Discipline	X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
Health Care	0.00	3.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Health Education	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALL Disciplines	0.00	3.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALL Locations (Combined totals from ALL locations in the District)

Discipline	X2018	F2018	S2019	X2019	F2019	S2020	X2020	F2020	S2021	X2021	F2021	S2022
Health Care	3.50	3.00	2.80	3.35	2.90	3.17	3.64	3.12	3.08	0.00	3.05	
Health Education	3.27	2.87	2.69	0.00	3.46	3.44	0.00	3.36	0.00	0.00	3.27	
ALL Disciplines	3.50	2.99	2.79	3.35	2.97	3.18	3.64	3.15	3.08	0.00	3.07	

5.7 Student Access

Health Care - FY 2020-21 (plus current FY Summer and Fall)

5.7a Students Served - by Ethnicity The number of students in each Discipline at first census broken down by ethnicity (duplicated headcount).

ALL Locations (Combined totals from ALL locations in the District)

Health Care	Ethnicity	2018-19	Percent	2019-20	Percent	2020-21	Percent	2021-22	Percent
	White	192	32.9%	163	31.9%	180	36.8%	135	30.8%
	Asian	32	5.5%	23	4.5%	22	4.5%	21	4.8%
	Black	14	2.4%	12	2.3%	10	2.0%	22	5.0%
	Hispanic	277	47.5%	245	47.9%	207	42.3%	202	46.0%
	Native American	5	0.9%	2	0.4%	2	0.4%	2	0.5%
	Pacific Islander	2	0.3%	2	0.4%	3	0.6%	0	0.0%
	Filipino	6	1.0%	4	0.8%	3	0.6%	7	1.6%
	Other Non-White	23	3.9%	16	3.1%	28	5.7%	27	6.2%
	Decline to state	32	5.5%	44	8.6%	34	7.0%	23	5.2%
	ALL Ethnicities	583	100.0%	511	100.0%	489	100.0%	439	100.0%

Health Education	Ethnicity	2018-19	Percent	2019-20	Percent	2020-21	Percent	2021-22	Percent
	White	39	40.6%	19	33.9%	11	39.3%	5	33.3%
	Asian	8	8.3%	2	3.6%	0	0.0%	0	0.0%
	Black	1	1.0%	0	0.0%	1	3.6%	0	0.0%
	Hispanic	40	41.7%	25	44.6%	12	42.9%	6	40.0%
	Native American	0	0.0%	1	1.8%	1	3.6%	0	0.0%
	Pacific Islander	0	0.0%	0	0.0%	0	0.0%	0	0.0%
	Filipino	0	0.0%	2	3.6%	0	0.0%	0	0.0%
	Other Non-White	4	4.2%	4	7.1%	2	7.1%	4	26.7%
	Decline to state	4	4.2%	3	5.4%	1	3.6%	0	0.0%
	ALL Ethnicities	96	100.0%	56	100.0%	28	100.0%	15	100.0%

5.7b Students Served - by Gender The number of students in each Discipline at first census broken down by gender (duplicated headcount).

ALL Locations (Combined totals from ALL locations in the District)

Health Care	Gender	2018-19	Percent	2019-20	Percent	2020-21	Percent	2021-22	Percent
	Male	99	17.0%	98	19.2%	88	18.0%	94	21.4%
	Female	477	81.8%	408	79.8%	385	78.7%	339	77.2%
	Unknown	7	1.2%	5	1.0%	16	3.3%	6	1.4%
	ALL Genders	583	100.0%	511	100.0%	489	100.0%	439	100.0%

Health Education	Gender	2018-19	Percent	2019-20	Percent	2020-21	Percent	2021-22	Percent
	Male	31	32.3%	18	32.1%	8	28.6%	6	40.0%
	Female	61	63.5%	38	67.9%	20	71.4%	9	60.0%
	Unknown	4	4.2%	0	0.0%	0	0.0%	0	0.0%
	ALL Genders	96	100.0%	56	100.0%	28	100.0%	15	100.0%

5.7c Students Served - by Age The number of students in each Discipline at first census broken down by age (duplicated headcount).

ALL Locations (Combined totals from ALL locations in the District)

Health Care	Age Range	2018-19	Percent	2019-20	Percent	2020-21	Percent	2021-22	Percent
	0 thru 18	161	27.6%	109	21.3%	69	14.1%	70	15.9%
	19 and 20	93	16.0%	93	18.2%	97	19.8%	85	19.4%
	21 thru 25	152	26.1%	126	24.7%	127	26.0%	128	29.2%
	26 thru 30	84	14.4%	74	14.5%	90	18.4%	64	14.6%
	31 thru 35	34	5.8%	46	9.0%	46	9.4%	44	10.0%
	36 thru 40	23	3.9%	20	3.9%	21	4.3%	18	4.1%
	41 thru 45	14	2.4%	17	3.3%	17	3.5%	11	2.5%
	46 thru 50	7	1.2%	7	1.4%	9	1.8%	12	2.7%
	51 thru 60	12	2.1%	16	3.1%	13	2.7%	7	1.6%
	61 plus	3	0.5%	3	0.6%	0	0.0%	0	0.0%
	ALL Ages	583	100.0%	511	100.0%	489	100.0%	439	100.0%

Health Education	Age Range	2018-19	Percent	2019-20	Percent	2020-21	Percent	2021-22	Percent
	0 thru 18	20	20.8%	14	25.0%	4	14.3%	3	20.0%
	19 and 20	21	21.9%	12	21.4%	9	32.1%	7	46.7%
	21 thru 25	20	20.8%	14	25.0%	9	32.1%	4	26.7%
	26 thru 30	8	8.3%	5	8.9%	0	0.0%	1	6.7%
	31 thru 35	8	8.3%	1	1.8%	4	14.3%	0	0.0%
	36 thru 40	3	3.1%	4	7.1%	0	0.0%	0	0.0%
	41 thru 45	5	5.2%	2	3.6%	1	3.6%	0	0.0%
	46 thru 50	5	5.2%	2	3.6%	0	0.0%	0	0.0%
	51 thru 60	4	4.2%	1	1.8%	1	3.6%	0	0.0%
	61 plus	2	2.1%	1	1.8%	0	0.0%	0	0.0%
	ALL Ages	96	100.0%	56	100.0%	28	100.0%	15	100.0%

5.8 Curriculum Offered Within Reasonable Time Frame

HLC/HLE Narrative:

Courses under this umbrella are not programs, only free standing classes.

5.9a Curriculum Responsiveness

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5.9b Alignment with High Schools (Tech-Prep ONLY)

HLC/ HLE Narrative: we have the Summer Health Careers Institute where minority students take a special summer program in the Health Sciences Cluster.

5.10 Alignment with Transfer Institutions (Transfer Majors ONLY)

HLC/ HLE Narrative: all the course are college transferable. HLE 50 was changed to HLE 5 via the curriculum committee.

5.11a Labor Market Demand (Occupational Programs ONLY)

It is projected that health professions have the 2nd highest demand in Sonoma County!

5.11b Academic Standards

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6.1 Progress and Accomplishments Since Last Program/Unit Review

Rank	Location	SP	M	Goal	Objective	Time Frame	Progress to Date
0001	ALL	02	01	Meet the changing needs of the healthcare workforce.	Establish Spanish Medical Termonology Course	2021/2025	faculty for curriculum development

6.2b PRPP Editor Feedback - Optional

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6.3a Annual Unit Plan

Rank	Location	SP	M	Goal	Objective	Time Frame	Resources Required
0001	ALL	02	01	Meet the changing needs of the healthcare workforce.	Establish Spanish Medical Termonology Course	2021/2025	faculty for curriculum development