2022-2023 SRJC Faculty Staffing Process Data Form DUE WITH NARRATIVE FORM & CLUSTER RANKING – OCTOBER 14, 2022 by 5 PM Email all documents to Victor Tam (<u>vtam@santarosa.edu</u>) and Megan Lowry Reed (<u>mlowryreed@santarosa.edu</u>)

Submitter Information

Name of Cluster Dean: Tammy Sakanashi

Name of Department Chair: Katherine Magee

Name of Program Coordinator (if different):

Cluster: Health Sciences

CRITERION #1: DISCIPLINE/DEPARTMENT/PROGRAM NEEDS		
Department: Health Sciences		
Discipline: Associate Degree Nursing Program		
Instructional type (Check all that apply): 🛛 Credit 🗌 Non-Credit 🗌 Allied 🗌 CE		
Site(s) of requested position: SR PET PSTC SWC Shone		
 Is this request included in PRPP? Yes No If no, please provide an explanation: The tenured faculty who is retiring did not indicate her retirement plan in time for it to be included on the department PRPP in April 2022. The department chair was notified in June 2022 of the instructor's formal intent to retire in December 2022. 		
Is this a growth position (increase in current FT FTE)? Yes No		
Does target program currently have contract faculty? 🔀 Yes 🔝 No		
 Has the department identified external budgetary resources (grants, categorical state funding, etc.) to fund or partially fund this position? Yes No If yes, please explain. 		
 The new faculty position would teach courses in the following (check all that apply): in department's degree program in department's certificate program GE program in prerequisites for core courses in programs in or outside of discipline Identify: 		

Would this position provide expertise that current discipline faculty do not possess? Yes Xo

• If yes, identify expertise and service or course need:

CE Position Requests Only

Current labor market demand in Sonoma County (or larger regional area, if appropriate). There is substantial evidence that the demand for registered nurses will continue to exceed the supply in the designated "San Francisco Bay Area" region consisting of Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Santa Cruz, Solano, and Sonoma counties. The pandemic has exascerbated the shortage of registered nurses nationally and locally. Sonoma county alone continues to have 400+ open nursing positions. Over 90% of ADN new graduates are able to obtain full-time employment within 1-2 months of receiving licensure, with many who may have job offers prior to graduation. Impacts of the pandemic has exacerbated the registered nursing shortage.

Please cite source of data and include link. healthimpact.org/wp=content/uploads/2019/12/Forecast-summary-report-2018-12-3.pdf

Projected labor market demand in Sonoma County (or larger regional area, if appropriate) over the next 3-5 years. t is forecasted that California will have a shortfall of 44,500 registered nurses by 2030. Nursing education programs graduate approximately 11,000 new nurses per year and are limited in growth by the parallel shortage of qualified nursing faculty. We may expect that San Francisco Bay Area nursing graduates will continue to enjoy robust labor market opportunities in the nursing profession through 2035.

Please cite source of data and include link. https://bhw.hrsa.gov/sites/default/files/bureau-health-workforce/data-research/nchwa-hrsa-nursing-report.pdf

CRITERION #2: STUDENT & STAFFING NEEDS

NOTE: Please use site specific data, where appropriate.

CONTRACT FACULTY (use current data for Fall 2022)

Number of contract faculty members in department (headcount): 13

Number of contract faculty in discipline (headcount): 13

Total FTE of contract faculty (data provided): 13

Total FTE of reassign time for contract faculty: 2.4

Total FTE of overload assignments (data provided): 1

Net loss/gain in number of discipline contract faculty from F19 to F22 (data provided): 1

Net loss/gain in number of discipline contract faculty at target site from F19 to F22 (if different from department; data provided): 1

ASSOCIATE FACULTY (use current data for Fall 2022)

Number of associate faculty members in department (headcount): 43

Number of associate faculty members in discipline (headcount): 43

Total FTE of associate faculty members (data provided): 14.29

RATIOS (historic data provided)

% of associate FTE in department:

- Spring 2022: 57
- Fall 2021: 56
- Spring 2021: 64
- Fall 2020: 65
- Spring 2020: 65
- Fall 2019: 60

% of associate FTE in discipline, if different:

- Spring 2022:
- Fall 2021:
- Spring 2021:
- Fall 2020:
- Spring 2020:
- Fall 2019:

ALLIED ASSIGNMENTS (Counseling, DRD, Athletics, Library, etc.)

FTES/FTEF recommendations from national or state groups/associations, if any:N/A

Cite source for and provide link to above data: N/A

ALLIED ASSIGNMENTS - CONTINUED

If any, provide other data metrics or recommendations that inform appropriate staffing levels in the discipline/department: The California Board of Registered Nursing (BRN) is the accreditation body for our program and their approval of our SRJC program includes a 1:9 ratio of fulltime faculty to students with up to 50% (or .50) of our faculty at fulltime status. The calculation used to determine our need for at least 13 fulltime faculty is as follows: 240 (maximum student capacity) divided by 9 (maximum ratio of students to faculty) x .5 (or 50%). Greater detail of this approval is given in the criterion #2 narrative of this recruitment request.

STUDENT DEMAND (historic data provided)

Productivity (FTES/FTEF) over the past 3 years:

- Spring 2022: 4.72
- Fall 2021: 4.95
- Spring 2021: 4.72
- Fall 2020: 4.14
- Spring 2020: 8.10
- Fall 2019: 6.59

Enrollment efficiency (fill rate) over the past 3 years (data provided):

- Spring 2022: 83
- Fall 2021: 89
- Spring 2021: 92
- Fall 2020: 103
- Spring 2020: 93
- Fall 2019: 96

Is the department/discipline able to meet staffing demands with current associate faculty?

• If no, when was the last associate hiring process and how many were hired? The most recent associate recruitment was 03/2022 and we hired 4 new associates. All of our associates practice locally in acute care hospital settings. While all 4 have been able to accept teaching assignments, their availability is on a very limited basis due to the ongoing pandemic which is impacting nursing demand and scheduling in the hospitals. The department requires fulltime faculty staffing to meet the the SLOs of the ADN program.

🔀 No

If this position is not approved, will core classes be cancelled? 🗌 Yes

• If yes, please explain:

CRITERION #3: STUDENT EQUITY NEEDS

 Departments/disciplines can request course completion data by submitting the following form by Sept 26: <u>https://forms.gle/1yLPnn5sZNnisShn6</u>

- Course completion data will be provided by OIR on October 3 to FSC and Clusters.
- The data provided will include the following:
 - Successful course completion rate at the discipline level compared to the District average
 - Demographic data of successful completers disaggregated by ethnicity, financial aid status, and first-generation status.
- Programs may choose to utilize this information as they deem appropriate in the narrative form as part of their faculty staffing request.

CRITERION #4: DISTRICT, STATE, AND SOCIETAL PRIORITIES

Degrees and Certificate Data (historic data provided)

Number of local AA/AS degrees awarded in discipline for each of the last 3 years (if applicable):

- 2019-2020: 112
- 2020-2021: 54 no December 2020 graduates related to COVID-19 pandemic course cancellations
- 2021-2022: 106

Number of ADT degrees awarded for each of the last 3 years (if applicable):

- 2019-2020: n/a
- 2020-2021: n/a
- 2021-2022: n/a

Number of certificates awarded in discipline for each of the last 3 years (if applicable):

- 2019-2020: n/a
- 2020-2021: n/a
- 2021-2022: n/a

Program Review	
When last was the program reviewed under Policy 3.6? 1/2022	
What was the Policy 3.6 determination? Vital Further Information Require Voluntary Discontinuance Revitalize Other Revitalize	Discontinue Evaluation Report Req
% of SLOs assessed in discipline (data provided): 92% in 2022. Note: 100% of the ADN SLOs were assessed prior to the major curriculum revision which was implemented in Fall 2020, when the course numbers were changed at that time. We re-assessed ADN SLOs out of cycle	

in January 2022 to evaluate the impact of our curriculum revision outcomes with documented student performance.

CRITERION #5: MANDATES		
This position request is required to fulfill a licensing and/or accreditation mandate?		
YES NO		
If yes:		
0	Identify agency: California Board of Registered Nursing specifically The Nurse	
	Practice Act as defined by the California Business and Professional Code	
	Section 2729, and the California Code of Regulations Section 1427	
0	Provide language of requirement: 2729: "The Board of Registered Nursing is	
	statutorily authorized to interpret, implement, and enforce the Nursing	
	Practice Act and its regulations". 1427: Assurance that staffing is adequate in	
	number and quality to ensure safe and continuous health care services to	
	patients."	
0	Provide link to relevant language: https://rn.ca.gov/practice/npa.shtml#ccr	

2022-2023 SRJC Faculty Staffing Process Narrative Form DUE WITH DATA FORM & CLUSTER RANKING – OCTOBER 14, 2022 by 5 PM Email all documents to Victor Tam (<u>vtam@santarosa.edu</u>) and Megan Lowry Reed (<u>mlowryreed@santarosa.edu</u>)

Please use this section of the request process to provide additional information that the Data Form did not ask for, nuance, or explanations of responses on the Data Form that you believe should inform the Committee's consideration of your data.

In scoring each criterion, the Faculty Staffing Committee will consider the data that you provide for that section and the information that you provide in the text boxes below (250-word limit for each). Effective responses will be specific and, where information on the form does not already provide evidence for claims, will provide evidence.

CRITERION #1: DISCIPLINE/DEPARTMENT/PROGRAM NEEDS (0 – 10) points

Please address the overall well-being of the Department's programs, the existing faculty's disciplinary expertise in relation to program needs (services, courses), and any plans for strategic growth.

This recruitment request replaces one essential full-time contract position in our associate degree nursing (ADN) program resulting from the retirement of Debbie Morikawa effective December 2022. The SRJC prelicensure nursing program is an integral piece of the Health Sciences professional career education program offerings, and is fully accredited by the California Board of Registered Nursing (BRN). Our program is the largest nursing program in Northern California, and supplies 100-120 new registered nurses each academic year to practice in our local communities which continue to experience nursing shortages from Sonoma County to the Oregon border. It is a rigorous program of study, but has a reputation for student success, as evidenced by our excellent 5-year average completion rate of 95% and our NCLEX licensure pass rate of 95.83%. ADN contract faculty must meet the minimum standards of qualification required by California state law. Our program, as have most nursing program nationally, experience difficulty in maintaining our BRN approved Faculty to student ratio of 13 full-time nurse educator positions, primarily due to retirements, but effeective recruitment is imperative to our student outcomes to achieve full contract staffing. Our growth as a program is limited by two main factors: maintaining full-time faculty and the limitations for student clinical placements for required practicum hours. This recruitment will ensure the needed stability of ADN faculty to maintain the continued achievement of our SLOs and continue our outstanding level of student support and success.

CRITERION #2: STUDENT & STAFFING NEEDS (0 - 10 points)

Please describe how this position will provide necessary FTEF and contract faculty positions to meet the program's FTES demand and contribute to the work of the department. Include information about the program's current enrollment trend in the context of the recent budget climate.

This request is essential to achieve our regulatory ratio of FTEF to FTES and to meet our programmatic learning objectives. The ADN program has a regulatory obligation to satisfy ratios of FTEF to FTES which are dictated by the California Business and Professions Code (Section 2729), our BRN program accreditation approval (California Regulations Code Section 1427), and the terms of the contracts SRJC maintains with the clinical agencies who supply our required clinical rotation placements. The need for full-time faculty is based upon a regulatory calculation based on student body, approved instructor ratio, with 50% (or.5) as fulltime faculty. Our student body size is 240 students/academic year. The required instructor to student ratios for clinical practicum, skills, and simulation) is approved at 1:9 ratio for the calculation, so the formula is $240/9 \times .5 = 13$ fulltime faculty. Our large size means we must also utilize 43 associate faculty to fill required instructional shifts in skills lab and clinical rotations. The benefits of a sufficient complement of full-time nursing faculty members are numerous, from providing essential stability for planning/curriculum functions to providing availability for students outside of the classroom. Our department workload is high, all ADN contract faculty participate fully in achieving the objectives of our programmatic conceptional framework "Readiness for Practice". This is a mandate for educating safe, professional nurses, and faculty often spend many more hours than their assigned load in accomplishing what is required to educate nurses who are ready for the volatility and responsibility of nursing practice.

CRITERION #3: STUDENT EQUITY NEEDS (0 - 10 points)

Please describe how this position will allow the Department or Program to effectively serve disproportionately impacted populations, help students to overcome barriers, and close equity gaps. Include an assessment of the current department or program's ability to serve disproportionately impacted student groups.

The nurse educator who will fill this positions will be a dedicated contributor to our program's stated mission and philosophy, which has included the commitment to diversity, inclusion, and equity for many years. Additionally, one of the core provisions of the Nursing Code of Ethics addresses the duty of all nurses to integrate the principles of social justice every day in their practice, this means our faculty delivers curriculum containing integrated and stand-alone content which address the issues and obligations to provide for social justice, particularly in the

healthcare access/prevention/education equity gap. Our success in serving underrepresented populations is evidenced in several key areas: (1) Our faculty has become increasingly more diverse with each cycle of full-time and adjunct recruitment in the past 5 years; (2) the ADN student body demographics are comparable to or exceed the race/ethnicity/gender demographics of Sonoma County [African-American 2.1% vs 1.3%, Latinx 29.4% vs 26.3%, White 47% vs 77%, Other 12.8% vs 8%]; (3) although our program has impacted enrollment, we are able to achieve this diversity by our admissions selection process which has achievable benchmarks for qualifications to apply; (4) once admitted, we offer enhanced student support through grant-funded tutoring by full-time faculty; and (5) our ADN program has retained its low cost of enrollment and offers financial assistance to allow participation by our socio-economically disadvantaged population. Our nursing faculty proudly embraces this long-term commitment to overcome barriers and close equity gaps for our students to achieve their professional goals as registered nurses.

CRITERION #4: DISTRICT, STATE, & SOCIETAL PRIORITIES (0 - 10 points)

Please address how this position will support District priorities, statewide initiatives, and societal well-being.

Successfully recruiting this positions will ensure that the ADN program has adequate instructors available to manage the current teaching assignments for our very large nursing program. ADN enrollment remains robust to help meet the local nursing demand, and this is also the basis for the grant funding we receive for this purpose. The ADN program has consistently maintained high enrollment efficiency, retention, and degree completion. It is well documented that our graduates do meet that critical workforce demand in our community and positively impact community health, as detailed in the Data Form. We are a Chancellor's Gold Star program, which means our graduates are being offered multiple high-paying full-time nursing positions. Compensation for new nurse graduatesaverage \$115K annually, which matierially improves the financial status of our graduates. We are current with curriculum review and are assessing our revised SLOs after implementing a major curriculum revision in Fall 2020. This curriculum revision was prompted to improve unit/hour alignment for our nursing students to easily transition into Baccalaureate in Nursing completion programs, as well as to better prepare our graduates for the evolving workforce needs in health care. Over 60% of our graduates earn their BSN within one year of graduation from SRJC through matriculation partnerships with Sonoma State and other institutions, which optimize our student's future career success. SRJC faculty/nurses are truly serving the healthcare needs of our society by actively working to decrease the ongoing shortage of well-prepared, professionally licensed registered nurses.