Santa Rosa Junior College
Program Resource Planning Process

Dental Education 2016

1.1a Mission

The Mission of the SRJC Allied Dental Programs
The Santa Rosa Junior College Dental Programs will educate a group of diverse dental hygiene and dental assisting students by providing a curriculum which reflects the core values of the profession, instills life-long learning appreciation, and educates the students as caring, ethical and clinically proficient entry-level dental health care professionals prepared to serve the community in both private and public settings.
The program strives to provide an intellectual atmosphere producing dental professionals who are literate, knowledgeable, motivated to be life-long learners, capable of solving problems and making decisions. The faculty is committed to serving as role models to inspire personal and professional growth and development.

1.1b Mission Alignment

Alignment with Mission
The Dental Programs is in alignment with the District's Mission to focus on student learning by providing responsive career and technical education in a learning-centered environment. The dental programs regularly assess, self-reflect, adapt and continuously improve. All of the courses in both the dental hygiene and dental assisting programs are current in their SLO assessments. The dental programs are one of the most popular and respected programs on campus. These programs have as their core values academic responsibility, integrity and ethical behavior and they lead to transfer and/or gainful employment.
Both the dental hygiene and dental assisting programs' and the institutions' core values are based on principles pertaining to quality instruction and academic excellence.
• The College and programs strives to provide an education that promotes diversity, lifelong learning, and free inquiry and expression. We promote graduates who are individuals of character sensitive to the needs of the community, competent to contribute to society and responsible in speech and action.
• The College and programs participates in the advancement of knowledge for the common good through academic scholarship, which supports excellent teaching.
• The College and programs provides lifelong learning opportunities for the purposes of job preparation and mobility, the pursuit of higher education degrees and personal enrichment.
• The College and programs aims to facilitate a total learning environment that fosters both personal and intellectual growth.
• The College and programs monitors the quality of its core values by engaging in a regular comprehensive assessment of its programs, courses and services and their outcomes.
• The College and programs emphasizes openness and accessibility, including shared governance, responsibility and an active participation in decision-making among all of its

various constituencies – student, faculty, staff and administration – to foster mutual respect, academic freedom, and commitment.

• The College and programs incorporates diversity in its policies and practices and supports efforts that cultivate and foster respect for all people as unique human beings.

• The College and programs believes in increasing access to higher education and providing support services to assist in each student's attainment of individual educational plans and goals.

• The College and programs recognizes that it is a part of an extended community and believes in an interactive relationship with its community. It responds to the changing needs of the community by providing quality programs and courses, cultural enrichment, lifelong learning opportunities and contributions to the economic growth of the community.

• The College and programs prepares its graduates to be effective, productive members of an increasingly global environment.

1.1c Description

The Dental Hygiene and the Dental Assisting Programs are both accredited by the Commission on Dental Accreditation of the American Dental Association.

The Dental Hygiene Program offers a variety of well-organized classroom, pre-clinical, and clinical learning experiences. While in the program students will provide appropriate dental hygiene clinical care to community patients. The process of care includes: apply knowledge and scientific concepts to assess needs, recognize problems, establish oral health goals and provide appropriate dental health care services and evaluate outcomes. Upon completion of the program the graduates will be eligible to take the National Dental Hygiene Boards and the regional Central or Western Hygiene Examinations or California State Examination.

The Dental Assisting Program offers a variety of well-organized classroom, pre-clinic, and clinical learning experiences. The program may be completed in either 11 or 22 months. Students will practice skills learned in class in their internship rotations at the University of California San Francisco Dental School and in local private general practice and specialty dental practices. Upon completion of the program, graduates are eligible to take the Dental Assisting National Board Examination and the California Registered Dental Assistant Examination.

1.1d Hours of Office Operation and Service by Location

The Dental Program operates lectures, clinics, and extramural rotations 5 days a week from 7:30 AM until 5:00 PM. There are occasional evening lab sessions ending as late as 7:30; one or two days a week.

1.2 Program/Unit Context and Environmental Scan

The Allied Dental Health Programs serve over 75 students annually and graduate approximately 50 dental health professionals each year. We award 24-28 Certificates of Completion to our Dental Assisting students and 24 Associate Degrees to our Dental Hygiene student's. The

majority of these graduating students remain in the Sonoma County communities employed in local general and specialty dental offices. We continue to see high student applications for both programs totally approximately 30% more qualified applicants than we can accommodate. This trend has been stable despite the decrease in local dental office employment needs. Even with the decrease in local jobs, 100% of our graduates are employed within 6 month of graduation. Applicants to the dental hygiene program take a wide variety of general education and science courses that support other campus departments on the Santa Rosa and Petaluma campuses.

The Commission on Dental Accreditation of the American Dental Association accredits the Dental Hygiene and Dental Assisting Programs every seven years. The Commission is a specialized accrediting body recognized by the Commission on recognition of Postsecondary Accreditation and by the United States Department of Education. The Dental Hygiene Program received accreditation *"without reporting"* status in January 2015. The Dental Assisting Program received accreditation "*without reporting*" status in 2013.

Health care is a rapidly growing industry that needs skilled people. According to a recent Forbes Magazine article, over a quarter of the jobs on the top-20 list are health-related, including dental hygienists (No. 15). In these jobs, employees must work in teams and will succeed if they are service oriented, empathetic and perceptive. The Health Care Reform Act is expected to bring additional changes to the profession as we see an increased demand for mid-level healthcare professionals. The dental programs are well aware of these needs through our close working relationship with our Dental Programs Advisory Committee, communication with past graduates and close ties to the California Dental Hygiene and Assisting Associations. The curriculum reflects the increasing demand of the field as the economy moves towards alternate dental services and technology.

We are beginning to see our students transfer to 4-year schools to complete bachelor's level education. This trend seems to be particularly focused on degree completion programs offered through online university classes. Beginning in 2067, Foothill College will begin their Bachelor's Degree completion program for dental hygiene graduates. We have submitted our dental programs course work and have been approved as a transferable program. All of our dental hygiene classes will be transferable to the Foothill bachelor's degree completion program making it possible for our dental hygiene graduates to recieve a Bachelor's degree in Dental Hygiene after taking approximately 18 units of further education.

2.1a Budget Needs

The Dental programs are all very labor and equipment intensive and as such, there is an ongoing need for replacement equipment, equipment repairs, and ongoing maintenance of the equipment and facilities. Our community clinic serves over 1100 patients annually. Community members and SRJC students who could not afford traditional dental services access the extremely affordable dental hygiene services and dental radiographs.

The Dental Programs have been funded primarily through the revenues collected from the clinic.

In the Fall 2013 semester, the dental programs began to utilize digital radiology techniques. This conversion to digital technology has produced a considerable savings in the cost of traditional dental film and processing chemistry. In the Fall 2014 semester, we are implementing the digital record keeping systems into the clinical component of the programs. This implementation is expected to see a savings in the cost of hard copy forms and patient records.

Funding for this project was accomplished with some District funds in 2011 and the majority of funding, $150,000, through a fundraising campaign organized through the Foundation. To date we have reached our fundraising goals and have purchased the equipment required to convert to digital technology as well as establish and endowed fund for upgrades on software and repairs.

Needed Funding
There is a need for replacement of some of the very basic equipment with high volume use. Due to the large volume of instruments processed at the end of each clinic, we need to have instrument processing equipment reliable for use. The instruments are prepared for sterilization using a thermal desinfector, this equipment is 16 years old and is also no longer reliable. $9,000.00 thermal desinfector.

In teaching intraoral digital radiographic techniques to our students we have employed the use of manikins. For teaching the use of the panoramic digital radiographic equipment we currently do not
have a manikin for student use to actually expose the radiograph and allow them to evaluate their technique, patient postioning, exposuer settings, and computer integrations. We are requesting
the funds to purchase a Panoramic manikin to teach this technique. $14,007.00 manikins

Our intraoral radiology manikins get a tremendous amount of use with 48 students taking films using 4 manikins. One of the manakinss is no longer working properly to allow realistic practice for our
students in preparation for patient exposures. We are requesting the repair of one manikin. $4500.00 repair

The fifteen Del 760 desktop computers and 4 laptop computers purchased for the 2013 installation of the digital radiographic and electronic record keeping are refurbished equipment. This equipment
ages-out in 2016. We are requesting replacements for these computers and laptops. $19,000.00 replacement

The darkroom in the dental clinic (room 4032) is not longer necessary for film production as we are now almost entirely utilizing digital technology and the few films that are produced can be more than adequately developed using the daylight loader processing machines. We have struggled with a location for confidential student and patient counseling within the dental clinic areas and have had to take students or/and patients to another location in the building or outside to conduct confidential conversations. We are requesting a remodel of the existing darkroom (13' X 13') space to be replaced with a conference room to provide for this privacy for our students and patients. $18,000.00 remodel of existing room (the dental programs department will contribute $8000.00 to this project to make the funding request for $10,000.00 from the District)

Dental Education - FY 2014-15

2.1 Fiscal Year Expenditures

Santa Rosa Campus

Expenditure Category	Unrestricted Funds	Change from 2013-14	Restricted Funds	Change from 2013-14	Total	Change from 2013-14
Faculty payroll	$246,787.00	4.32%	$0.00	0.00%	$246,787.00	4.32%
Adjunct payroll	$594,686.94	10.90%	$0.00	0.00%	$594,686.94	10.90%
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)	$107,032.19	24.16%	$0.00	0.00%	$107,032.19	24.16%
Supplies (4000's)	$10,695.00	0.15%	$0.00	-100.00%	$10,695.00	-4.50%
Services (5000's)	$554.63	-65.52%	$0.00	0.00%	$554.63	-65.52%
Equipment (6000's)	$0.00	0.00%	$26,142.17	-70.61%	$26,142.17	-70.61%
Total Expenditures	**$959,755.76**	**10.15%**	**$26,142.17**	**-70.78%**	**$985,897.93**	**2.61%**

Expenditure Totals

Expenditure Category	Amount	Change from 2013-14	District Total	% of District Total
Total Expenditures	$985,897.93	2.61%	$128,841,425.03	0.77%
Total Faculty Payroll	$841,473.94	8.88%	$45,300,722.45	1.86%
Total Classified Payroll	$0.00	0.00%	$20,570,031.48	0.00%
Total Management Payroll	$0.00	0.00%	$9,160,327.09	0.00%
Total Salary/Benefits Costs	$948,506.13	10.42%	$95,455,294.26	0.99%
Total Non-Personnel Costs	$37,391.80	-63.25%	$15,781,340.43	0.24%

2.1b Budget Requests

Rank	Location	SP	M	Amount	Brief Rationale
0004	Santa Rosa	01	01	$4,500.00	Repair of intra oral x-ray phantom

2.2a Current Classifed Positions

Position	Hr/Wk	Mo/Yr	Job Duties
None	0.00	0.00	Staff shared with Health Science office.

2.2b Current Management/Confidential Positions

Position	Hr/Wk	Mo/Yr	Job Duties
n/a	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

The program has the correct ratio of students to faculty to meet Commission on Dental Accreditation mandates. These ratios are considerably different from the traditional labs offered in departments other than Health Science. Accreditation mandated ratios are intended to assure safety for the patients we treat and skill competency development for our students. Clinical classes ratios are mandated at 1:5 and lab class ratio at 1:10.

Dental Education - FY 2014-15

2.2 Fiscal Year Employee Data and Calculations

Employee Head Counts

Employee Category	Count	Change from 2013-14	District Total	% of District Total
Contract Faculty	3	0.00%	292	1.03%
Adjunct Faculty	29	11.54%	1365	2.12%
Classified Staff	0	0.00%	517	0.00%
STNC Workers	0	0.00%	534	0.00%
Student Workers	0	0.00%	672	0.00%
Mgmt/Admin/Dept Chair	0	0.00%	159	0.00%

Employee FTE Totals

FTE Category	FTE	Change from 2013-14	District Total	% of District Total
FTE-F - Faculty	7.4704	-25.39%	717.5047	1.04%
FTE-CF - Contract Faculty	3.0000	0.00%	289.6222	1.04%
FTE-AF - Adjunct Faculty	4.4704	-36.26%	427.8825	1.04%
FTE-C - Classified	0.0000	0.00%	425.5480	0.00%
FTE-ST - STNC	0.0000	0.00%	78.5376	0.00%
FTE-SS - Support Staff	0.0000	0.00%	683.7198	0.00%

	Value	Change	District Total	%
FTE-SW - Student Workers	0.0000	0.00%	179.6342	0.00%
FTE-M - Management	0.0000	0.00%	123.2430	0.00%
FTE-DC - Department Chairs	0.0000	0.00%	50.0000	0.00%

Student Data

Data Element	Value	Change from 2013-14	District Total	% of District Total
FTES-CR - Credit	128.5034	3.12%	15658.6492	0.82%
FTES-NC - Non-Credit	0.0000	0.00%	2061.0724	0.00%
FTES - combined	128.5034	3.12%	17719.7216	0.73%
Students Enrolled/Served	453	-47.87%	30000	1.51%

Calculations

Data Element	Value	Change from 2013-14	District Total	% of District Total
FTE-S : FTE-F	17.2016	38.22%	24.6963	69.65%
FTE-AF : FTE-CF	1.4901	-36.26%	1.4774	100.86%
FTE-F : FTE-SS	0.0000	0.00%	1.0494	0.00%
FTE-F : FTE-M	0.0000	0.00%	5.8219	0.00%
FTE-SS : FTE-M	0.0000	0.00%	5.5477	0.00%
FTE-ST : FTE-C	0.0000	0.00%	0.1846	0.00%
Average Faculty Salary per FTE-F	$112,640.46	45.95%	$63,136.48	178.41%
Average Classified Salary per FTE-C	$0.00	0.00%	$48,337.75	0.00%
Average Management Salary per FTE-M	$0.00	0.00%	$74,327.36	0.00%
Salary/Benefit costs as a % of total budget	96.21%	7.60%	74.09%	129.86%
Non-Personnel $ as a % of total budget	3.79%	-64.19%	12.25%	30.96%
Restricted Funds as a % of total budget	2.65%	-71.53%	13.66%	19.41%
Total Unit Cost per FTE-F	$131,973.18	37.54%	$179,568.75	73.49%
Total Unit Cost per FTE-C	$0.00	0.00%	$302,765.90	0.00%
Total Unit Cost per FTE-M	$0.00	0.00%	$1,045,425.91	0.00%
Total Unit Cost per FTE-S	$7,672.15	-0.49%	$7,271.08	105.52%
Total Unit Cost per student served/enrolled	$2,176.38	96.85%	$4,294.71	50.68%

2.2e Classified, STNC, Management Staffing Requests

Rank	Location	SP	M	Current Title	Proposed Title	Type
0000	Santa Rosa	00	00		N/A	Classified

2.3a Current Contract Faculty Positions

Position	Description
1 Full Time Faculty Position	1 FT faculty is the program director for both dental hygiene and dental assisting programs and teaches in both dental assisting and dental hygiene classes
1 Full Time Faculty Position	1 FT is the lead faculty for radiology and teaches in both dental assisting and dental hygiene classes
1 Full Time Faculty Positon	1FT faculty is the lead faculty for the second year dental hygiene program (hired Fall 2013) and teaches in both dental hygiene and assisting classes
1 Full Time Faculty Position	1FT faculty is the lead faculty for dental assisting (hired Fall 2015) and teaches in both dental assisting and dental hygiene classes

2.3b Full-Time and Part-Time Ratios

Discipline	FTEF Reg	% Reg Load	FTEF Adj	% Adj Load	Description
Dental Education - Assisting	0.0000	0.0000	1.8600	100.0000	Most of the instructors are adjuncts
Dental Education - Assisting & Hygiene	0.5400	35.0000	1.0100	65.0000	Most of the instructors are adjuncts.
Dental Education - Continuing	0.0000	0.0000	0.0200	100.0000	Most of the instructors are adjuncts.
Dental Education - Hygiene	8.9400	98.0000	0.2200	2.0000	Most of the instructors are adjuncts.

2.3c Faculty Within Retirement Range

Currently two of our four full-time faculty have indicated they are planning to retire within the next 2-3 years. Two full time faculty members could potentially continue to work for 10 years or more.

Over half of our adjunct faculty will be within retirement age in 1-5 years.

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

The combined Dental Programs will have 4 full time faculty and 22 adjunct faculty. The adjunct faculty provide the majority of the dental hygiene and dental assisting instruction in laboratory and clinical classes.

Adjunct Hiring

Currently, it is not difficult to recruit qualified adjunct faculty for our clinical component of the Dental Hygiene program. The dental assisting positions are more difficult to fill due to the accreditation mandate that requires a bachelor's degree to teach in either lecture or laboratory/clinical classes. We are actively encouraging bachelor degree completion programs for dental assisting students who show promise or interest in pursuing a teaching position. We interview yearly for the adjunct faculty pool, the last interviews were conducted in the Spring 2015 with 5 eligible candidates placed into the adjunct pool and 1 hired for the fall 2015 semester.

The adjunct positions in the dental hygiene and assisting laboratory and clinics classes requires a highly specialized teaching load. Hiring of adjunct faculty for this area involves significant training and investment from the program and District.

Contract Hiring

The dental programs are staffed with 4 full time faculty and 22 adjunct faculty educating approximately 75 students in very intensive, sturctured and detailed health care classes.

The American Dental Association Commission on Dental Accreditation (CODA) accredits our dental hygiene and dental assisting programs. The standards set by CODA are intended to ensure the quality and continuous improvement of dental and dental-related education and reflect the evolving practice of dentistry.

CODA Standard 3-5 states - Student contact loads should allow the faculty sufficient time for class preparation, student evaluation and counseling, development of subject content and appropriate evaluation criteria and methods, program development and review and professional development.

The following areas are the responsibility of the 4 full time faculty

- Provide program leadership
- Maintain the compliance of the dental clinic Quality Assurance Program
- Ensure compliance with the Commission on Dental Accreditation standards
- Serve as liaison with community agencies and sites
- Prepare/review/revise curriculum
- Program development
- Program competency development and review,
- Review and revisions to program student learning outcomes
- Conduct faculty evaluations

Dental Education - FY 2014-15

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

Name Last	First	Position	Hours	HR FTE	DM FTE
Hatrick	Carol	Faculty	0.00	1.0000	0.0000
McClure	Corinna	Faculty	0.00	1.0000	0.0000
Paquette	Linda	Faculty	0.00	1.0000	0.0000
Totals			**0.00**	**3.0000**	**0.0000**

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

Name Last	First	Position	Hours	FTE
Allen	Rebecca		484.81	0.2339
Apocotos-Kirk	Jennifer		257.00	0.2470
Barientos	Bryan		115.00	0.0000
Bird	Doni		72.00	0.1333
Birdsall	Linnette		185.00	0.0000
Broudy	Trale		207.00	0.1667
Carroll	Linda		6.00	0.0000
Danford	Michael		72.00	0.0000
Delcarlo	Debra		259.00	0.0000
Fitzpatrick	Terri		99.00	0.0667
Fleckner	Lucinda		527.00	0.1333
Gathman	Teresa		374.00	0.0000
Hageman	Wendy		332.00	0.0000
Hatrick	Carol		191.25	1.0000
Hellums	Susan		435.50	0.0000
Jen	Ezbon		72.00	0.0000
Lieberman	Jan		463.00	0.0000
McGinn	Karen		371.00	0.0000
Mordecai	Sharon		405.00	0.0000
Paquette	Linda		337.25	1.0000
Poovey	Jennifer		513.00	0.7181
Press	Karyn		515.00	0.0000
Rosell	Pamela		482.00	0.4667
Schwartz	Martha		126.00	0.0000
Sieg	Denise		255.00	0.0000
Simmons	Gretchen		260.00	0.3048
Sperbeck	Dominica		195.00	0.0000
Wilgis	Marlene		6.00	0.0000
Wong	David		422.00	0.0000
Totals			**8038.81**	**4.4704**

2.3e Faculty Staffing Requests

Rank	Location	SP	M	Discipline	SLO Assessment Rationale

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

The Dental programs are all very labor and equipment intensive and as such, there is an ongoing need for replacement equipment, equipment repairs, and ongoing maintenance of the equipment and facilities. Our community clinic serves over 1100 patients annually. Community members and SRJC students who could not afford traditional dental services access the extremely affordable dental hygiene services and dental radiographs.

The Dental Programs have been funded primarily through the revenues collected from the clinic.

In the Fall 2013 semester, the dental programs began to utilize digital radiology techniques. This conversion to digital technology has produced a considerable savings in the cost of traditional dental film and processing chemistry. In the Fall 2014 semester, we are implementing the digital record keeping systems into the clinical component of the programs. This implementation is expected to see a savings in the cost of hard copy forms and patient records.

Funding for this project was accomplished with some District funds in 2011 and the majority of funding, $150,000, through a fundraising campaign organized through the Foundation. To date we have reached our fundraising goals and have purchased the equipment required to convert to digital technology as well as establish and endowed fund for upgrades on software and repairs.

Needed Funding
 Needed Funding
 There is a need for replacement of some of the very basic equipment with high volume use.

 Due to the large volume of instruments processed at the end of each clinic, we need to have instrument processing equipment reliable for use. The instruments are prepared for sterilization using a thermal desinfector, this equipment is 16 years old and is also no longer reliable. $9,000.00 thermal desinfector.

   In teaching intraoral digital radiographic techniques to our students we have employed the use of manikins. For teaching the use of the panoramic digital radiographic equipment we currently do not

have a manikin for student use to actually expose the radiograph and allow them to evaluate their technique, patient postioning, exposuer settings, and computer integrations. We are requesting
the funds to purchase a Panoramic manikin to teach this technique. $14,007.00 manikins

Our intraoral radiology manikins get a tremendous amount of use with 48 students taking films using 4 manikins. One of the manakinss is no longer working properly to allow realistic practice for our
students in preparation for patient exposures. We are requesting the repair of one manikin. $4500.00 repair

The fifteen Del 760 desktop computers and 4 laptop computers purchased for the 2013 installation of the digital radiographic and electronic record keeping are refurbished equipment. This equipment
ages-out in 2016. We are requesting replacements for these computers and laptops. $19,000.00 replacement

The darkroom in the dental clinic (room 4032) is not longer necessary for film production as we are now almost entirely utilizing digital technology and the few films that are produced can be more than adequately developed using the daylight loader processing machines. We have struggled with a location for confidential student and patient counseling within the dental clinic areas and have had to take students or/and patients to another location in the building or outside to conduct confidential conversations. We are requesting a remodel of the existing darkroom (13' X 13') space to be replaced with a conference room to provide for this privacy for our students and patients. $18,000.00 remodel of existing room

2.4c Instructional Equipment and Software Requests

Rank	Location	SP	M	Item Description	Qty	Cost Each	Total Cost	Requestor	Room/Space	Contact
0001	Santa Rosa	01	01	Thermal Disenfector	1	$9,000.00	$9,000.00	Carol Hatrick	4033	Carol Hatrick
0002	Santa Rosa	01	01	radiology phantom for teaching panoramic x-rays	1	$14,007.00	$14,007.00	Carol Hatrick	4029	Carol Hatrick
0003	Santa Rosa	01	01	replacement of desktops for digital technology use	15	$1,266.00	$19,000.00	Carol Hatrick	4028	Carol Hatrick
0004	Santa Rosa	01	01	refurbrish radiology manikin	1	$4,500.00	$4,500.00	Carol Hatrick	4029	Carol Hatrick

2.4d Non-Instructional Equipment, Software, and Technology Requests

Rank	Location	SP	M	Item Description	Qty	Cost Each	Total Cost	Requestor	Room/Space	Contact
0000	ALL	00	00	none at this time	0	$0.00	$0.00			

2.5a Minor Facilities Requests

Rank	Location	SP	M	Time Frame	Building	Room Number	Est. Cost	Description
0001	Santa Rosa	01	01	Urgent	Race dental darkroom	4032	$10,000.00	Remodel of existing darkrrom for a student conference room for dental clinics - department contribution of $8000.00 and District funding of $10,000.00

2.5b Analysis of Existing Facilities

The darkroom in the dental clinic (room 4032) is not longer necessary for film production as we are now almost entirely utilizing digital technology and the few films that are produced can be more than adequately developed using the daylight loader processing machines. We have struggled with a location for confidential student and patient counseling within the dental clinic areas and have had to take students or/and patients to another location in the building or outside to conduct confidential conversations. We are requesting a remodel of the existing darkroom (13' X 13') space to be replaced with a conference room to provide for this privacy for our students and patients. $18,000.00 remodel of existing room (the dental programs department will contribute $8000.00 to this project to make the funding request for $10,000.00 from the District)

3.1 Develop Financial Resources

In the Fall 2013 semester, the dental programs began to utilize digital radiology techniques. This conversion to digital technology has produced a considerable savings in the cost of traditional dental film and processing chemistry. In the Fall 2014 semester, we are implementing the digital record keeping systems into the clinical component of the programs. This implementation is expected to see a savings in the cost of hard copy forms and patient records.

Funding for this project was accomplished with some District funds in 2011 and the majority of funding, $150,000, through a fundraising campaign organized through the Foundation. To date we have reached our fundraising goals and have purchased the equipment required to convert to digital technology as well as establish and endowed fund for upgrades on software and repairs.

3.2 Serve our Diverse Communities

There is some limited diversity in the cultural backgrounds of the faculty, however the faculty is very sensitive to the diversity of our students.Tthe program would benefit from greater range of cultural diversity among the faculty, recruitment efforts to attact male and Latino dental hygiene/assisting professionals have resulted in some increase in the diversity of our facuty pool.

It is a goal of the program to continue to recruit and hire faculty with greater diversity. We are actively seeking qualified faculty with diverse backgrounds. The dental programs student population is predominantly female with very few male students, we have seen an increase in the male student population and are recruiting male dental hygiene faculty to mentor these student. We now have 1 male dental hygiene faculty instructing in our radiology labs. Our Latino student population has increased, although at not the same rate as the rest of the District, we are encouraging past graduates who have Hispanic backgrounds to complete their Bachelor's degree in preparation for teaching. We now have one of our past Latino dental hygiene graduates who conintued her education to receive her degree in dentistry instructing in one of our lab and clinical classes.

Faculty are encouraged to research opportunities to expand their knowledge of diverse populations and language skills. We have several faculty who have taken language classes to become more conversant in Spanish.

3.3 Cultivate a Healthy Organization

The dental programs support the professional development of the faculty. The American Dental Association Commission on Dental Accreditation mandates that each faculty have completed continuous professional development courses in educational methodology consistent with their teaching assignments and current clinical expertise in the subjects they are teaching.

Faculty complete the accreditation mandated courses in educational methodology using professional seminars as well as materials housed in the Staff Development office of the District. To fulfill the requirement of current courses proving clinical expertise, the faculty have also attended professional seminars and some in-service programs have bee offered by the department. The department has determined that more in-service faculty development programs are needed to adequately meet this accreditation mandate and to calibrate the faculty on clinical processes and train them in the new technology now available in digital radiology and electronic recordkeeping. The department developed and offered two in-service courses, spring 2014 in digital radiology and electronic recordkeeping and management of medical emergencies.

Professional development is funded for the full time faculty through the Foundation account set up for this purpose and for the adjunct faculty through the UCSF affiliation agreement monies. The department divides these funds to accommodate as many adjunct faculty as possible and encourages that both adjunct and full time faculty apply for grants through Faculty Development and CTEA funding.

3.4 Safety and Emergency Preparedness

The Dental Programs are in compliance with Procedure 6.8.2P the District Injury and Illness Prevention Program.
- Hazardous jobs have been identified and faculty, staff and students are competent in the Standard Operating Procedures for handling contaminated and hazardous waste generated in the clinic.
- Hazardous communication extends to Radiologic safety as well as instrument contamination protocols.
- The Department maintains an Incident Report Manual with detailed information on who to contact and who should be involved in an exposure report.
- Safety notices are prominently displayed to notify all of potential hazards in radiation, sterile and non sterile areas and contaminated waste
- Student, faculty and staff are trained and sign-off on training annually for emergency protocols including patient treatment emergencies and earthquake, power outage and fire emergencies. A procedure to supplement the District Safety Handbook has been

developed to assure smooth transition of care to patients treated in the clinic in the event of one of these emergencies.

- The students and faculty are trained on Medical Emergencies and, in the case of students, are tested on SRJC Dental Program medical emergency protocols in each semester of their clinical experience.

3.5 Establish a Culture of Sustainability

The dental programs have made significant changes to promote sustainable practices. These include; recycle, reduce, reuse and rethink practices.

Recycle; whenever possible we are recycling all plactic, cardboard and office paper, printer cartridges and batteries.

Reduce; we have installed alcohol rubs to reduce the amount of water used in handwashing. We have funded the installation of digital radiographic equipment to reduce the amount of chemical waste from hand processing techniques and lead from traditional film delivery systems. We have funded the installation of computer technology to reduce the amount of paper generated by patient charts and evaluations and mailing costs in communication with the patient's dentists.

We have regular maintenance in place to keep equipment running efficiently. We have addressed energy conservation by utilizing motion sensing lighting in the clinic to turn off lights when not in use for a period of time. Water conservation is addressed with foot-controlled faucets to eliminate unnecessary usage of water.

Reuse; we reuse all products possible, including the use of equipment and instruments that can be sterilized instead of being disposable and creating scratch pads from used paper.

Rethink; we continue to consider and evaluate methods that can work best for the clinic to promote sustainability.

4.1a Course Student Learning Outcomes Assessment

All dental programs courses have current SLO assessments that are archived in the Assessment Share Point site. The SLO assessments have been used to evaluate each course and it's relationship to the other courses in the sequenced curriculum in both the dental assisting and dental hygiene programs.

Each course was evaluated based on the Student Learning Outcomes and stated Commission on Dental Accreditation (CODA) competencies to that course. The courses also have correlation to the program SLOs. The program director and full-time faculty along with all adjunct faculty responsible for courses meet each semester to evaluate the previous semester's courses to review the course SLOs, program SLOs and CODA competencies where they fall in the sequence of instruction, the most appropriate place in the curriculum for each competency and how well the students have internalized the materials as evidenced by test results, pass rates on standardized exams and student and faculty feedback.

Changes to the curriculum that were addressed in these evaluations included; change in sequencing of some introductory material to be taught in a new course DH 68 Electronic Bookkeeping. More use of "flipped classroom" tecnhiques to promote more efficient critical thinking and learning responsibilities for the students. Move chairside skills for the dental

assisting courses to better align with the needs of the internship offices and the State Examination deadlines.

Department 6-Year Cycle SLO Assessment Plan Template

1. Adapt and use this template for department tracking of SLO assessment and augmenting the SLO Assessment section of the PRPP.
2. Indicate which SLOs were assessed ("all," "#1,3,4," etc.)
3. Add columns with department-specific information if needed (method of assessment, comments on results, etc.)
4. If participating faculty have not yet been identified for an SLO assessment, write "TBA" and enter names later.
5. For "Year of Next Assessment," keep in mind that the required cycle of formal assessment is every 6 years, but some courses may require more immediate follow-up or more frequent assessment based on the results.

Course	SLO #s	Participating Faculty	Semester Initiated or to Be Initiated	Semester Completed	Comments	Year of Next Assessment
DE 50	ALL	Linda Paquette	Fall 2013	Spring 2014		S 2020
DE 51	ALL	Doni Bird	Fall 2013	Spring 2014		S 2020
DE 55A	ALL	Linda Paquette	Fall 2013	Spring 2014		S 2020
DE 55B	ALL	Linda Paquette	Spring 2013	Fall 2013		F 2019
DA 60	ALL	Pam Rosell	Fall 2013	Spring 2014		S 2020
DA 61	ALL	Jen Poovey	Fall 2013	Spring 2014		S 2020
DA 62	ALL	Linda Paquette	Fall 2013	Spring 2014		S 2020
DA 69	ALL	Pam Rosell	Fall 2013	Spring 2014		S 2020
DA 63	ALL	Pam Rosell	Spring 2013	Fall 2013		F 2019
DA 64	ALL	Jennifer Poovey	Spring 2013	Fall 2013		F 2019
DA 65	ALL	Linda Paquette	Spring 2013	Fall 2013		F 2019
DA 66A	ALL	Jennifer Poovey	Spring 2013	Fall 2013		F 2019
DA 67	ALL	Rebecca Allen	Spring 2013	Fall 2013		F 2019
DA 66B	ALL	Jennifer Poovey	Summer 2013	Fall 2013		F 2019
DH 68	ALL	Linda Paquette	Fall 2014	Spring 2015	In progress (this class will be offered for the first time in the Fall 14)	S 2021
DH 69	ALL	Corinna McClure	Fall 2013	Spring 2014		S 2020
DH 70	ALL	Linda Paquette	Fall 2013	Spring 2014		S 2020
DH 71A	ALL	Carol Hatrick	Fall 2013	Spring 2014		S 2020

DH 79	ALL	Lucinda Fleckner	Fall 2013	Spring 2014		S 2020
DH 80	ALL	Carol Hatrick	Fall 2013	Spring 2014		S 2020
DH 81	ALL	Jennifer Poovey	Fall 2013	Spring 2014		S 2020
DH 71D	ALL	Corinna McClure	Fall 2013	Spring 2014		S 2020
DH 72	ALL	Jennifer Poovey	Spring 2013	Fall 2013		F 2019
DH 71B	ALL	Carol Hatrick	Spring 2013	Fall 2013		F 2019
DH 74	ALL	Linda Paquette	Spring 2013	Fall 2013		F 2019
DH 75	ALL	Corinna McClure	Spring 2013	Fall 2013		F 2019
DH 76	ALL	Linda Paquette	Spring 2013	Fall 2013		F 2019
DH 71E	ALL	Corinna McClure	Spring 2013	Fall 2013		F 2019
DH 83	ALL	Carol Hatrick	Spring 2013	Fall 2013		F 2019
DH 85	ALL	Lucinda Fleckner	Spring 2013	Fall 2013		F 2019
DH 86	ALL	Linda Paquette	Spring 2013	Fall 2013		F 2019
DH 78	All	Jennifer Kirk	Summer 2013	Fall 2013		F 2019
DH 71C	All	Carol Hatrick	Summer 2013	Fall 2013		F 2019

4.1b Program Student Learning Outcomes Assessment

The dental programs are assessed on a 6 year cycle. All the certificates and majors for dental assisting and dental hygiene have completed the SLO assessments for the programs.

Students in the dental programs are enrolled in a combination of didactic and clinical/laboratory courses. Within the didactic courses, students are exposed to all available modes of learning (sensory, lecture sessions, lab activities, and library like learning environment). In clinical/laboratory courses, the students develop skills in the SRJC dental hygiene clinic and the dental assisting students develop skills in private dental offices. Every semester, student learning outcomes are assessed by faculty and reported to the program director.

The ADA CODA accreditation requires the program to maintain a curriculum management plan that includes review and assessment, and revision if necessary. This is accomplished by assessing the outcomes of its students. The results of this curriculum management plan identify areas of improvement. Any necessary improvements are identified and immediately implemented.

All of the dental hygiene courses have been updated and approved by the Curriculum Review Committee. The dental assisting courses have been updated and approved by the Curriculum Review Committee.

Program Review for the Dental Assisting Program

Certificate/Major Evaluation Rubric for Policy 3.6
Approved by Academic Senate May 1, 2013

Certificate or Major Title: _Dental
Assisting_____   Cluster: Health
Science_____

Check all that apply: _X___ Certificate   _____ 2 year CTE Major (non transfer)   _____ Transfer Major
_____ AA-T or AS-T Transfer Major

Supervising Administrator:Deborah Chigazola_____   Phone:
_____ Date: _____

#	Criteria	Inadequate 0 points	Adequate 1 point	Goo 2 poir
1	**Alignment with Mission.** Aligns with the current mission and value statements of SRJC. ***Beginning in spring 2014:** Alignment with Strategic Plan and Educational Plan. Demonstrates significant and meaningful alignment and support of the Strategic Plan and/or Educational Plan as evidenced in PRPP and other documents.)	NO Minimal alignment	Adequate alignment	Pro-active ali
2	**Articulation and/or Labor Market Demand** Articulation with public and private transfer institutions is well established and maintained. OR For CTE certificates and non-transfer CTE majors, labor market need has been demonstrated using labor market demand data (EDD), advisory committees, and other sources. Data could be Sonoma County, regional, or statewide as relevant.	Articulates with only **zero/one** CSU/UC and/or private university(s). CTE: Labor market need is not demonstrated or is in **decline**.	Articulates with **two** CSU/UC campuses. CTE: Projected employment is **stable** (relatively flat)	Articulates w CSU/UC camp CTE: Projecte employment growth.
3	**Facilities and equipment,** including computer technology and software. The certificate or major has appropriate and current facilities, equipment, and technology to teach all required skills in the certificate/major as relevant to career and technical fields or transfer. Facilities and equipment support student learning and achievement of course and certificate/major SLOs. (PRPP 2.5) (Note: This criterion asks you to reflect on student ability to learn with existing facilities and equipment. Cosmetic upgrades, such as paint or carpet, should not be considered here.)	**Inadequate.** Seriously inadequate, in disrepair, unavailable, or significantly below industry and transfer standards.	**Adequate**, but falls short of industry or transfer standards in some regards.	**Good**. Overal but sometime state-of-the a most current capabilities.
4	**Adequate revenue stream**. The department (or program/unit) in which the certificate/major is housed has a revenue (income) stream sufficient to cover direct costs and provide a contribution to overhead. To determine this, use the "core data" posted on the PRPP web site. Subtract total expenses from total revenue, to reach the "bottom line," which may be positive or negative. In the revenue, include any grants, partnerships, and/or entrepreneurial activities, which may not be showing as revenue in the core data.	The program/unit expenses exceed revenues.	The program/unit revenues exceed expenses by **up to 25%**	The program, revenues exc expenses by 2
5	**Successful certificate/major completion**. The **average** number of awards per year over the last 4 years. Note: When a certificate and major, or two majors (such as TMC and non-transfer) are nearly identical, which is common, combine the number of awards into one total. Data at www.santarosa.edu/prpp	Over the last 4 years, average # awards is **2 or less.**	Over the last 4 years, average # of awards **3-9**.	Good. Over t years, averag number of av **10-29**.
6	**Head count** in required **core** courses (not in lists of electives). Student head count (duplicated) at first census is stable or increasing over the past eight semesters (summers excluded). Minor fluctuations are to be expected. (PRPP 5.1) Q	Headcount is **declining** over past 4 years.	Headcount is **vacillating** and the trend is not readily apparent.	Headcount is remaining **sta** past 4 years.
7	**Curriculum currency**. Course outlines of record have been reviewed and updated within past six years, including SLOs. Curriculum currency available on the PRPP website: www.santarosa.edu/prpp. Recent changes may not be	Less than 80% of curriculum is current.	80% of curriculum is current.	90% of curric current.

Program Review for the Dental Hygiene Program

Certificate or Major Program Evaluation Rubric for Policy 3.6

Certificate or Major Title: Dental Hygiene   **Cluster: Health Science**

Check all that apply: ____   Certificate   _____ 2 year CTE Major (non transfer)   _____   Transfer Major
__X____ AA-T or AS-T Transfer Major

Supervising Administrator: Deborah Chigazola   **Date of Review:**

#	Criteria	Inadequate 0 points	Adequate 1 point	Goo 2 poin
1	***Beginning in spring 2014:** Demonstrates significant and meaningful alignment with Strategic Plan Goals and strategic objectives.	NO **Minimal** alignment	**Adequate** alignment	**Pro-active** ali
2	**Articulation and/or Labor Market Demand** Articulation with public and private transfer institutions is well established and maintained. OR For CTE certificates and non-transfer CTE majors, labor market need has been demonstrated using labor market demand data (EDD), advisory committees, and other sources. Data could be Sonoma County, regional, or statewide as relevant.	Articulates with only **zero/one** CSU/UC and/or private university(s). CTE: Labor market need is not demonstrated or is in **decline**.	Articulates with **two** CSU/UC campuses. CTE: Projected employment is **stable** (relatively flat)	Articulates w CSU/UC camp CTE: Projecte employment growth.
3	**Facilities and equipment,** including computer technology and software. The certificate or major has appropriate and current facilities, equipment, and technology to teach all required skills in the certificate/major as relevant to career and technical fields or transfer. Facilities and equipment support student learning and achievement of course and certificate/major SLOs. (PRPP 2.5) (Note: This criterion asks you to reflect on student ability to learn with existing facilities and equipment. Cosmetic upgrades, such as paint or carpet, should not be considered here.)	**Inadequate.** Seriously inadequate, in disrepair, unavailable, or significantly below industry and transfer standards.	**Adequate**, but falls short of industry or transfer standards in some regards.	**Good**. Overal but sometime state-of-the a most current capabilities.
4	**Adequate revenue stream**. The department (or program/unit) in which the certificate/major is housed has a revenue (income) stream sufficient to cover direct costs and provide a contribution to overhead. To determine this, use the "core data" posted on the PRPP web site. Subtract total expenses from total revenue, to reach the "bottom line," which may be positive or negative. In the revenue, include any grants, partnerships, and/or entrepreneurial activities, which may not be showing as revenue in the core data.	The program/unit expenses exceed revenues.	The program/unit revenues exceed expenses by **up to 25%**	The program, revenues exc expenses by 2
5	**Successful certificate/major completion**. The **average** number of awards per year over the last 4 years. Note: When a certificate and major, or two majors (such as TMC and non-transfer) are nearly identical, which is common, combine the number of awards into one total. Data at www.santarosa.edu/prpp	Over the last 4 years, average # awards is **2 or less.**	Over the last 4 years, average # of awards **3-9**.	Good. Over t years, averag number of av **10-29**.
6	**Head count** in required **core** courses (not in lists of electives). Student head count (duplicated) at first census is stable or increasing over the past eight semesters (summers excluded). Minor fluctuations are to be expected. (PRPP 5.1) Q	Headcount is **declining** over past 4 years.	Headcount is **vacillating** and the trend is not readily apparent.	Headcount is remaining **sta** past 4 years.
7	**Curriculum currency**. Course outlines of record have been reviewed and updated within past six years, including SLOs. Curriculum currency available on the PRPP website: www.santarosa.edu/prpp. Recent changes may not be reflected in the data, so correct the data as needed.	Less than 80% of curriculum is current.	80% of curriculum is current.	90% of curric current.
8	**SLO Assessment.** Assessments of Student Learning Outcomes	No evidence of	**Adequate** effort to	**Good** effort t

Comments:

The department representative and/or supervising administrator may add any comments here to explain or add additional information regarding any of the criteria above, such as:

- Job Placement data: The majority of the programs graduates serve Sonoma, Napa, Marin, Lake and Mendocino counties with a minor number of graduates employed out-of-state or in other California counties. Graduates are employed within 1-4 months from their graduation date and receive compensation equal to graduates in other California counties and above the national average. The EDD projects that there will be growth of 7500 jobs from 2010-2020 with a median annual wage of $96,317. The number of new jobs exceeds the number of replacement jobs. Healthcare Practitioners are among the 50 fastest-growing occupations; these occupations are expected to grow at a rate of 25.4% as compared to 16.3% projected for all occupations in the state. Dental hygiene is one of the healthcare occupations where the expected demand may experience long-term shortages. Data from the California's Strategic Workforce Development Plan 2013-2017

- Labor Market projections: Health care is the ultimate "population serving" industry with trained professionals expected to achieve the goals of health care reform and meet the diverse state population. Dental health care professionals are in increasing demand in Sonoma County.

- Fluctuations in the economy that increase/decrease demand temporarily: The program has seen a moderate decrease in applicants in the last 3 years however the qualified applicant pool still exceeds the number that can be accepted. The decrease in applicants is being seen nationwide as well as in all the California programs. The decrease is thought to be temporary and with the rising economy we feel that more students will be able to enroll in full time programs such as.

- The dental hygiene program has current SLO assessments for all courses and has used these assessments to address needs and make changes to the curriculum.

- The dental hygiene program supports the Strategic Goals
  - Fostering learning and academic excellence - The dental hygiene program shows consistent retention and course completion well above the District average. The graduating students have performed consistently at a 100% pass rate on National Boards scores at a !00% pass rate on the Western Regional Dental Hygiene Boards for the last 2 years.
  - Serve our Diverse Community – the dental hygiene program provides relevant career ant technical education that meets the needs of the region and sustain economic vitality

Program Evaluation Summary

Total points: 25

4.1c Student Learning Outcomes Reporting

Type	Name	Student Assessment Implemented	Assessment Results Analyzed	Change Implemented
Course	DA 60	Fall 2013	Spring 2014	N/A
Course	DA 61	Fall 2013	Spring 2014	N/A
Course	DA 62	Fall 2013	Spring 2014	N/A
Course	DA 63	Spring 2013	Fall 2013	N/A
Course	DA 64	Spring 2013	Fall 2013	N/A
Course	DA 65	Spring 2013	Fall 2013	N/A
Course	DA 66A	Spring 2013	Fall 2013	N/A
Course	DA 66B	Summer 2013	Fall 2013	N/A
Course	DA 67	Spring 2013	Fall 2013	N/A
Course	DA 69	Fall 2013	Spring 2014	N/A
Course	DE 50	Fall 2013	Spring 2014	N/A
Course	DE 51	Fall 2013	Spring 2014	N/A
Course	DE 55A	Fall 2013	Spring 2014	N/A
Course	DE 55B	Spring 2013	Fall 2014	N/A

Course	DH 69	Fall 2013	Spring 2014	N/A
Course	DH 70	Fall 2013	Spring 2014	N/A
Course	DH 71 A	Fall 2013	Spring 2014	N/A
Course	DH 71B	Spring 2013	Fall 2013	N/A
Course	DH 71C	Summer 2013	Fall 2014	N/A
Course	DH 71D	Fall 2013	Spring 2014	N/A
Course	DH 71E	Spring 2013	Fall 2013	N/A
Course	DH 72	Spring 2013	Fall 2013	N/A
Course	DH 74	Spring 2013	Fall 2013	N/A
Course	DH 75	Spring 2013	Fall 2013	N/A
Course	DH 76	Spring 2013	Fall 2013	N/A
Course	DH 78	Summer 2013	Fall 2013	N/A
Course	DH 79	Fall 2013	Spring 2014	N/A
Course	DH 80	Fall 2013	Spring 2014	N/A
Course	DH 83	Spring 2013	Fall 2013	N/A
Course	DH 86	Spring 2013	Fall 2013	N/A
Certificate/Major	Dental Asst Certificate	Spring 2013	Spring 2013	N/A
Certificate/Major	Dental Asst. (22 Month) cert	Spring 2013	Spring 2013	N/A
Certificate/Major	Dental Hygiene Major	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
All DA & DH Courses	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

4.2b Narrative (Optional)

5.0 Performance Measures

Dental Programs

Community Service 2014-2015 Academic Year

Dental Hygiene Program

SRJC Clinical Requirements included:

Off site rotations of 2nd Year Dental Hygiene

1. Hanna Boys Center

   - 146 boys seen

   - Dental cleanings, x-rays, & fluoride varnish

   - 2 sealant days provided 260 sealants

   - Value of service $34,602

2. School-Based Oral Health Visits

   - 195 Children seen

   - 3 Schools visited 2 times each for 6 total visits

- Prophys, screenings, & fluoride varnish

- Value of service $17,355

<p align="center">SRJC dental hygiene clinic:</p>

- 1128 patients seen by the DH class of 2015 over the 2 years in the DH program

- Routine cleanings, scaling and root planning, x-rays, fluoride varnish, and other preventive agents placed

- These services would be valued at over a million dollars in private practice.

<p align="center">SRJC Enrichment Volunteer Opportunities (not part of curriculum) included:</p>

Give Kids A Smile Day

- Saturday, February 7th 7:30 AM- noon

- SRJC Dental Clinic

- 27 Children of high risk for dental disease with limited or no access to dental care

- Screenings, Prophy, Homecare Instruction and Fluoride Varnish

- Approximately $6,700 worth of services provided

- 32 SRJC DA, DH I, and DH II students volunteers

- 10 SRJC faculty members volunteers

- 9 Community DDS, RDH and RDA volunteers

- Partnership with Community Action Partnership (CAP) and Redwood Empire Dental Society (REDS)

Give Kids A Sealant Day

- Saturday, March 7th 7:30 AM- noon

- SRJC Dental Clinic

- 47 Children of high risk for dental disease with limited or no access to dental care

- 150 Sealants placed

- Approximately $9,588 worth of services provided

- Referrals made for caries

- 37 SRJC DA and DH students volunteered

- 14 SRJC Faculty member volunteers

- 9 community volunteers-DDS, RDA, and RDHs

- Partnership with Community Action Partnership (CAP) & Redwood Empire Dental Society (REDS)

<u>United Way Day of Caring- Canine Companions</u>

- 21 students participated

- 2 faculty participated

<u>Radiology Courses for DH I and DA</u>

- 196 patients seen

- value of service - $38,464

- 229 patient with FMX

- 60 patient for Panoramic Radiograph

- 62 patients for Bitewings

<u>Dental Assisting Program</u>

1. Lincoln Elementary School

   - Dental Health education

   - March 2015

   - 230 children were given oral hygiene education

2. Sealants Days for Sonoma County children (4 days, summer 2014)

   - 67 patients seen

   - 412 sealants placed – total of $30,900 in services

5.1 Effective Class Schedule: Course Offerings, Times, Locations, and Delivery Modes (annual)

The DH & DA programs have schedules that are well balanced and conducive for patients and students. The courses that are offered comply with Commission on Dental Accreditation (CODA) requirements. Faculty/student ratios in labs and clinical settings are in set to be in compliance with the CODA Standards.

Because the program relies on access to the clinical facilities, all instruction occurs in the Race Building on the Santa Rosa campus.

The dental assisting program has addressed the need for non-licensed dental personnel by offering both a Radiology course and Infection Control course through the District Community Education Program.

5.2a Enrollment Efficiency

The program efficiency is at 95% average for the past three years.

Dental Education - FY 2014-15 (plus current FY Summer and Fall)

5.1 Student Headcounts The number of students enrolled in each Discipline at first census (duplicated headcount).

Santa Rosa Campus

Discipline	X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
Dental Education - Assisting	23	79	123	23	68	104	21	80	1
Dental Education - Continuing	24	44	18	22	22	0	0	20	
Dental Education - Hygiene	46	162	202	42	156	204	48	184	2
Dental Education (Assisting & Hygiene)	0	147	48	0	132	43	0	136	
ALL Disciplines	**93**	**432**	**391**	**87**	**378**	**351**	**69**	**420**	**3**

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

Discipline	X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
Dental Education - Assisting	23	79	123	23	68	104	21	80	1
Dental Education - Continuing	24	44	18	22	22	0	0	20	
Dental Education - Hygiene	46	162	202	42	156	204	48	184	2
Dental Education (Assisting & Hygiene)	0	147	48	0	132	43	0	136	
ALL Disciplines	**93**	**432**	**391**	**87**	**378**	**351**	**69**	**420**	**3**

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	X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
Dental Education - Assisting	95.8%	94.5%	130.9%	95.8%	76.4%	110.6%	87.5%	89.9%	96.
Dental Education - Continuing	80.0%	81.5%	60.0%	73.3%	68.8%	0.0%	0.0%	62.5%	31.
Dental Education - Hygiene	95.8%	95.3%	87.8%	87.5%	91.8%	88.7%	100.0%	94.8%	87.
Dental Education (Assisting & Hygiene)	0.0%	99.3%	100.0%	0.0%	89.2%	89.6%	0.0%	93.8%	110.
ALL Disciplines	**91.2%**	**94.8%**	**97.3%**	**85.3%**	**86.1%**	**94.4%**	**95.8%**	**91.3%**	**88.**

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

Discipline	X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
Dental Education - Assisting	95.8%	94.5%	130.9%	95.8%	76.4%	110.6%	87.5%	89.9%	96.
Dental Education - Continuing	80.0%	81.5%	60.0%	73.3%	68.8%	0.0%	0.0%	62.5%	31.
Dental Education - Hygiene	95.8%	95.3%	87.8%	87.5%	91.8%	88.7%	100.0%	94.8%	87.
Dental Education (Assisting & Hygiene)	0.0%	99.3%	100.0%	0.0%	89.2%	89.6%	0.0%	93.8%	110.
ALL Disciplines	**91.2%**	**94.8%**	**97.3%**	**85.3%**	**86.1%**	**94.4%**	**95.8%**	**91.3%**	**88.**

5.2b Average Class Size

The dental hygiene program class size is determined by the capacity of our clinical facility. The dental assisting program can accept more students because those students do their clinical in private dental offices. The average is 24 students in the 11 month program and 10 in the 22 month program.

The dental hygiene program accepts 24 students each year. At any one time there could be 48 students enrolled (24 1st year & 24 2nd year)

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	X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
Dental Education - Assisting	95.8%	94.5%	130.9%	95.8%	76.4%	110.6%	87.5%	89.9%	96.
Dental Education - Continuing	80.0%	81.5%	60.0%	73.3%	68.8%	0.0%	0.0%	62.5%	31.
Dental Education - Hygiene	95.8%	95.3%	87.8%	87.5%	91.8%	88.7%	100.0%	94.8%	87.
Dental Education (Assisting & Hygiene)	0.0%	99.3%	100.0%	0.0%	89.2%	89.6%	0.0%	93.8%	110.
ALL Disciplines	**91.2%**	**94.8%**	**97.3%**	**85.3%**	**86.1%**	**94.4%**	**95.8%**	**91.3%**	**88.**

Petaluma Campus (Includes Rohnert Park and Sonoma)

Discipline	X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
Dental Education - Assisting	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.
Dental Education - Continuing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.
Dental Education - Hygiene	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.
Dental Education (Assisting & Hygiene)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.
ALL Disciplines	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.**

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

Discipline	X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
Dental Education - Assisting	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.
Dental Education - Continuing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.
Dental Education - Hygiene	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.
Dental Education (Assisting & Hygiene)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.
ALL Disciplines	**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	X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
Dental Education - Assisting	95.8%	94.5%	130.9%	95.8%	76.4%	110.6%	87.5%	89.9%	96.
Dental Education - Continuing	80.0%	81.5%	60.0%	73.3%	68.8%	0.0%	0.0%	62.5%	31.
Dental Education - Hygiene	95.8%	95.3%	87.8%	87.5%	91.8%	88.7%	100.0%	94.8%	87.
Dental Education (Assisting & Hygiene)	0.0%	99.3%	100.0%	0.0%	89.2%	89.6%	0.0%	93.8%	110.
ALL Disciplines	**91.2%**	**94.8%**	**97.3%**	**85.3%**	**86.1%**	**94.4%**	**95.8%**	**91.3%**	**88.**

5.3 Instructional Productivity

Tthe student/:faculty ratio in clinic and labs are mandated by the ADA Commission on Dental Accreditation

Dental Education - FY 2014-15 (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

Dental Education - Assisting		X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
	FTES	10.60	12.88	18.60	10.52	10.60	16.03	10.00	11.87	18.3
	FTEF	0.87	1.18	1.87	0.86	1.19	1.87	0.76	1.54	1.8
	Ratio	**12.17**	**10.94**	**9.96**	**12.29**	**8.89**	**8.59**	**13.17**	**7.70**	**9.7**

Dental Education - Continuing		X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
	FTES	1.02	2.60	1.80	1.01	0.34	0.00	0.00	0.30	0.1
	FTEF	0.30	0.22	0.20	0.34	0.02	0.00	0.00	0.03	0.0
	Ratio	**3.34**	**11.82**	**9.00**	**3.00**	**16.50**	**0.00**	**0.00**	**10.00**	**4.9**

Dental Education - Hygiene		X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
	FTES	4.89	29.93	35.23	4.46	28.90	35.30	4.17	30.47	35.2
	FTEF	1.53	8.55	10.01	1.60	8.44	9.56	1.61	8.56	9.6
	Ratio	**3.20**	**3.50**	**3.52**	**2.79**	**3.42**	**3.69**	**2.60**	**3.56**	**3.6**

Dental Education (Assisting & Hygiene)		X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
	FTES	0.00	13.07	6.40	0.00	11.73	5.73	0.00	12.13	5.8
	FTEF	0.00	1.40	1.15	0.00	1.43	1.16	0.00	1.56	1.1
	Ratio	**0.00**	**9.33**	**5.57**	**0.00**	**8.20**	**4.96**	**0.00**	**7.80**	**5.1**

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

Dental Education - Assisting		X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
	FTES	10.60	12.88	18.60	10.52	10.60	16.03	10.00	11.87	18.3
	FTEF	0.87	1.18	1.87	0.86	1.19	1.87	0.76	1.54	1.8
	Ratio	**12.17**	**10.94**	**9.96**	**12.29**	**8.89**	**8.59**	**13.17**	**7.70**	**9.7**

Dental Education - Continuing		X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
	FTES	1.02	2.60	1.80	1.01	0.34	0.00	0.00	0.30	0.1
	FTEF	0.30	0.22	0.20	0.34	0.02	0.00	0.00	0.03	0.0
	Ratio	**3.34**	**11.82**	**9.00**	**3.00**	**16.50**	**0.00**	**0.00**	**10.00**	**4.9**

Dental Education - Hygiene		X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
	FTES	4.89	29.93	35.23	4.46	28.90	35.30	4.17	30.47	35.2
	FTEF	1.53	8.55	10.01	1.60	8.44	9.56	1.61	8.56	9.6
	Ratio	**3.20**	**3.50**	**3.52**	**2.79**	**3.42**	**3.69**	**2.60**	**3.56**	**3.6**

Dental Education (Assisting & Hygiene)		X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
	FTES	0.00	13.07	6.40	0.00	11.73	5.73	0.00	12.13	5.8
	FTEF	0.00	1.40	1.15	0.00	1.43	1.16	0.00	1.56	1.1
	Ratio	**0.00**	**9.33**	**5.57**	**0.00**	**8.20**	**4.96**	**0.00**	**7.80**	**5.1**

5.4 Curriculum Currency

The dental hygiene and dental assisting curriculum are current all courses have been evaluated between 2011 and 2014.
All SLOs are current as well as Program SLOs

5.5 Successful Program Completion

Students in both DH and DA are very self-motivated to complete the program and rarely does a student drop out without excellent, usually personal, reasons.

The program offers remediation sessions to students who are struggling with clinical skills.

Due to the excellent employment opportunities for dental professionals, it is unlikely that there will be a decline in applicants.

Dental Education - FY 2014-15 (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	X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
Dental Education - Assisting	100.0%	100.0%	95.9%	100.0%	98.5%	100.0%	100.0%	98.8%	94.
Dental Education - Continuing	100.0%	75.0%	50.0%	100.0%	100.0%	0.0%	0.0%	100.0%	100.
Dental Education - Hygiene	100.0%	98.1%	97.5%	100.0%	100.0%	100.0%	100.0%	97.8%	100.
Dental Education (Assisting & Hygiene)	0.0%	98.0%	95.8%	0.0%	99.2%	100.0%	0.0%	97.8%	93.
ALL Disciplines	**100.0%**	**96.1%**	**94.6%**	**100.0%**	**99.5%**	**100.0%**	**100.0%**	**98.1%**	**97.**

Petaluma Campus (Includes Rohnert Park and Sonoma)

Discipline	X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
Dental Education - Assisting	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.
Dental Education - Continuing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.
Dental Education - Hygiene	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.
Dental Education (Assisting & Hygiene)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.
ALL Disciplines	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.0%**	**0.**

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

Discipline	X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
Dental Education - Assisting	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.
Dental Education - Continuing	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.
Dental Education - Hygiene	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.
Dental Education (Assisting & Hygiene)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.
ALL Disciplines	**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	X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
Dental Education - Assisting	100.0%	100.0%	95.9%	100.0%	98.5%	100.0%	100.0%	98.8%	94.
Dental Education - Continuing	100.0%	75.0%	50.0%	100.0%	100.0%	0.0%	0.0%	100.0%	100.
Dental Education - Hygiene	100.0%	98.1%	97.5%	100.0%	100.0%	100.0%	100.0%	97.8%	100.
Dental Education (Assisting & Hygiene)	0.0%	98.0%	95.8%	0.0%	99.2%	100.0%	0.0%	97.8%	93.
ALL Disciplines	**100.0%**	**96.1%**	**94.6%**	**100.0%**	**99.5%**	**100.0%**	**100.0%**	**98.1%**	**97.**

5.6 Student Success

Narrative:

Dental Education - FY 2014-15 (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	X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
Dental Education - Assisting	100.0%	100.0%	95.9%	100.0%	98.5%	100.0%	100.0%	98.8%	94.
Dental Education - Continuing	100.0%	75.0%	50.0%	100.0%	100.0%	0.0%	0.0%	100.0%	100.
Dental Education - Hygiene	100.0%	98.1%	97.5%	100.0%	100.0%	100.0%	100.0%	97.8%	100.
Dental Education (Assisting & Hygiene)	0.0%	98.0%	95.8%	0.0%	99.2%	100.0%	0.0%	97.8%	93.
ALL Disciplines	**100.0%**	**96.1%**	**94.6%**	**100.0%**	**99.5%**	**100.0%**	**100.0%**	**98.1%**	**97.**

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

Discipline	X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
Dental Education - Assisting	100.0%	100.0%	95.9%	100.0%	98.5%	100.0%	100.0%	98.8%	94.
Dental Education - Continuing	100.0%	75.0%	50.0%	100.0%	100.0%	0.0%	0.0%	100.0%	100.
Dental Education - Hygiene	100.0%	98.1%	97.5%	100.0%	100.0%	100.0%	100.0%	97.8%	100.
Dental Education (Assisting & Hygiene)	0.0%	98.0%	95.8%	0.0%	99.2%	100.0%	0.0%	97.8%	93.
ALL Disciplines	**100.0%**	**96.1%**	**94.6%**	**100.0%**	**99.5%**	**100.0%**	**100.0%**	**98.1%**	**97.**

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

Santa Rosa Campus

Discipline	X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
Dental Education - Assisting	4.00	3.59	3.44	3.96	3.66	3.86	4.00	3.70	3
Dental Education - Continuing	0.00	2.00	2.25	0.00	0.00	0.00	0.00	0.00	0
Dental Education - Hygiene	3.68	3.38	3.53	3.97	3.50	3.62	3.90	3.55	3
Dental Education (Assisting & Hygiene)	0.00	3.22	3.43	0.00	3.60	3.35	0.00	3.56	3
ALL Disciplines	**3.66**	**3.28**	**3.44**	**3.74**	**3.52**	**3.66**	**3.96**	**3.55**	**3**

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

Discipline	X2012	F2012	S2013	X2013	F2013	S2014	X2014	F2014	S2015
Dental Education - Assisting	4.00	3.59	3.44	3.96	3.66	3.86	4.00	3.70	3
Dental Education - Continuing	0.00	2.00	2.25	0.00	0.00	0.00	0.00	0.00	0
Dental Education - Hygiene	3.68	3.38	3.53	3.97	3.50	3.62	3.90	3.55	3
Dental Education (Assisting & Hygiene)	0.00	3.22	3.43	0.00	3.60	3.35	0.00	3.56	3
ALL Disciplines	**3.66**	**3.28**	**3.44**	**3.74**	**3.52**	**3.66**	**3.96**	**3.55**	**3**

5.7 Student Access

Narrative:

Dental Education - FY 2013-14 (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)

Dental Education - Assisting	Ethnicity	2011-12	Percent	2012-13	Percent	2013-14	Percent	2014
	White	118	56.7%	142	63.1%	114	58.5%	
	Asian	9	4.3%	9	4.0%	9	4.6%	
	Black	7	3.4%	1	0.4%	0	0.0%	
	Hispanic	35	16.8%	45	20.0%	54	27.7%	
	Native American	0	0.0%	8	3.6%	1	0.5%	
	Pacific Islander	0	0.0%	0	0.0%	8	4.1%	
	Filipino	1	0.5%	0	0.0%	8	4.1%	
	Other Non-White	0	0.0%	0	0.0%	1	0.5%	
	Decline to state	38	18.3%	20	8.9%	0	0.0%	
	ALL Ethnicities	**208**	**100.0%**	**225**	**100.0%**	**195**	**100.0%**	

Dental Education - Continuing	Ethnicity	2011-12	Percent	2012-13	Percent	2013-14	Percent	2014
	White	44	64.7%	55	66.3%	31	70.5%	
	Asian	4	5.9%	2	2.4%	3	6.8%	
	Black	1	1.5%	3	3.6%	0	0.0%	
	Hispanic	6	8.8%	13	15.7%	6	13.6%	
	Native American	0	0.0%	0	0.0%	1	2.3%	
	Pacific Islander	1	1.5%	0	0.0%	0	0.0%	
	Filipino	1	1.5%	0	0.0%	0	0.0%	
	Other Non-White	0	0.0%	0	0.0%	2	4.5%	
	Decline to state	11	16.2%	10	12.0%	1	2.3%	
	ALL Ethnicities	**68**	**100.0%**	**83**	**100.0%**	**44**	**100.0%**	

Dental Education - Hygiene	Ethnicity	2011-12	Percent	2012-13	Percent	2013-14	Percent	2014
	White	317	74.1%	315	78.4%	232	57.7%	
	Asian	16	3.7%	36	9.0%	18	4.5%	
	Black	0	0.0%	0	0.0%	0	0.0%	
	Hispanic	58	13.6%	18	4.5%	82	20.4%	
	Native American	0	0.0%	8	2.0%	18	4.5%	
	Pacific Islander	0	0.0%	0	0.0%	8	2.0%	
	Filipino	0	0.0%	0	0.0%	0	0.0%	
	Other Non-White	0	0.0%	0	0.0%	44	10.9%	
	Decline to state	37	8.6%	25	6.2%	0	0.0%	
	ALL Ethnicities	**428**	**100.0%**	**402**	**100.0%**	**402**	**100.0%**	

Dental Education (Assisting & Hygiene)	Ethnicity	2011-12	Percent	2012-13	Percent	2013-14	Percent	2014
	White	117	62.9%	136	71.2%	79	45.1%	
	Asian	12	6.5%	12	6.3%	8	4.6%	
	Black	4	2.2%	0	0.0%	0	0.0%	
	Hispanic	27	14.5%	24	12.6%	60	34.3%	
	Native American	0	0.0%	8	4.2%	4	2.3%	
	Pacific Islander	0	0.0%	0	0.0%	8	4.6%	
	Filipino	0	0.0%	0	0.0%	4	2.3%	
	Other Non-White	0	0.0%	0	0.0%	12	6.9%	
	Decline to state	26	14.0%	11	5.8%	0	0.0%	
	ALL Ethnicities	**186**	**100.0%**	**191**	**100.0%**	**175**	**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)

Dental Education - Assisting	Gender	2011-12	Percent	2012-13	Percent	2013-14	Percent	2014
	Male	0	0.0%	0	0.0%	0	0.0%	
	Female	192	92.3%	214	95.1%	194	99.5%	
	Unknown	16	7.7%	11	4.9%	1	0.5%	
	ALL Genders	**208**	**100.0%**	**225**	**100.0%**	**195**	**100.0%**	

Dental Education - Continuing	Gender	2011-12	Percent	2012-13	Percent	2013-14	Percent	2014
	Male	5	7.4%	10	12.0%	1	2.3%	
	Female	63	92.6%	69	83.1%	42	95.5%	
	Unknown	0	0.0%	4	4.8%	1	2.3%	
	ALL Genders	**68**	**100.0%**	**83**	**100.0%**	**44**	**100.0%**	

Dental Education - Hygiene	Gender	2011-12	Percent	2012-13	Percent	2013-14	Percent	2014
	Male	18	4.2%	18	4.5%	31	7.7%	
	Female	410	95.8%	384	95.5%	365	90.8%	
	Unknown	0	0.0%	0	0.0%	6	1.5%	
	ALL Genders	**428**	**100.0%**	**402**	**100.0%**	**402**	**100.0%**	

Dental Education (Assisting & Hygiene)	Gender	2011-12	Percent	2012-13	Percent	2013-14	Percent	2014
	Male	4	2.2%	4	2.1%	9	5.1%	
	Female	173	93.0%	183	95.8%	160	91.4%	
	Unknown	9	4.8%	4	2.1%	6	3.4%	
	ALL Genders	**186**	**100.0%**	**191**	**100.0%**	**175**	**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)

Dental Education - Assisting	Age Range	2011-12	Percent	2012-13	Percent	2013-14	Percent	2014
	0 thru 18	0	0.0%	0	0.0%	0	0.0%	
	19 and 20	31	14.9%	32	14.2%	9	4.6%	
	21 thru 25	88	42.3%	129	57.3%	101	51.8%	
	26 thru 30	24	11.5%	26	11.6%	33	16.9%	
	31 thru 35	34	16.3%	6	2.7%	37	19.0%	
	36 thru 40	9	4.3%	21	9.3%	14	7.2%	
	41 thru 45	22	10.6%	3	1.3%	0	0.0%	
	46 thru 50	0	0.0%	8	3.6%	1	0.5%	
	51 thru 60	0	0.0%	0	0.0%	0	0.0%	
	61 plus	0	0.0%	0	0.0%	0	0.0%	
	ALL Ages	**208**	**100.0%**	**225**	**100.0%**	**195**	**100.0%**	

Dental Education - Continuing	Age Range	2011-12	Percent	2012-13	Percent	2013-14	Percent	2014
	0 thru 18	4	5.9%	4	4.8%	0	0.0%	
	19 and 20	12	17.6%	11	13.3%	1	2.3%	
	21 thru 25	29	42.6%	29	34.9%	19	43.2%	
	26 thru 30	15	22.1%	17	20.5%	14	31.8%	
	31 thru 35	5	7.4%	12	14.5%	2	4.5%	
	36 thru 40	2	2.9%	5	6.0%	7	15.9%	
	41 thru 45	1	1.5%	3	3.6%	0	0.0%	
	46 thru 50	0	0.0%	2	2.4%	1	2.3%	
	51 thru 60	0	0.0%	0	0.0%	0	0.0%	
	61 plus	0	0.0%	0	0.0%	0	0.0%	
	ALL Ages	**68**	**100.0%**	**83**	**100.0%**	**44**	**100.0%**	

Dental Education - Hygiene	Age Range	2011-12	Percent	2012-13	Percent	2013-14	Percent	2014
	0 thru 18	0	0.0%	0	0.0%	0	0.0%	
	19 and 20	3	0.7%	0	0.0%	0	0.0%	

	Age Range							
	21 thru 25	217	50.7%	158	39.3%	143	35.6%	
	26 thru 30	74	17.3%	105	26.1%	124	30.8%	
	31 thru 35	80	18.7%	57	14.2%	58	14.4%	
	36 thru 40	34	7.9%	74	18.4%	42	10.4%	
	41 thru 45	2	0.5%	0	0.0%	25	6.2%	
	46 thru 50	18	4.2%	8	2.0%	10	2.5%	
	51 thru 60	0	0.0%	0	0.0%	0	0.0%	
	61 plus	0	0.0%	0	0.0%	0	0.0%	
	ALL Ages	**428**	**100.0%**	**402**	**100.0%**	**402**	**100.0%**	

Dental Education (Assisting & Hygiene)	Age Range	2011-12	Percent	2012-13	Percent	2013-14	Percent	2014
	0 thru 18	1	0.5%	0	0.0%	0	0.0%	
	19 and 20	18	9.7%	19	9.9%	6	3.4%	
	21 thru 25	90	48.4%	93	48.7%	84	48.0%	
	26 thru 30	26	14.0%	32	16.8%	47	26.9%	
	31 thru 35	27	14.5%	15	7.9%	20	11.4%	
	36 thru 40	16	8.6%	24	12.6%	9	5.1%	
	41 thru 45	8	4.3%	0	0.0%	9	5.1%	
	46 thru 50	0	0.0%	8	4.2%	0	0.0%	
	51 thru 60	0	0.0%	0	0.0%	0	0.0%	
	61 plus	0	0.0%	0	0.0%	0	0.0%	
	ALL Ages	**186**	**100.0%**	**191**	**100.0%**	**175**	**100.0%**	

5.8 Curriculum Offered Within Reasonable Time Frame

All courses in the dental assisting certificate and the dental hygiene major are offered in a reasonable time frame. Dental assisting students may choose to enroll in the 11-month program or the 22-month program. Dental hygiene student are enrolled in a 5 semester program (including summer semester between the 1st and 2nd years)
Both the dental assisting and dental hygiene programs are offered on a regular basis to allow students to complete requirements for graduation in a timely manner.

5.9a Curriculum Responsiveness

The Dental Assisting and Dental Hygiene Programs meet the changing needs of the profession by maintaining currency in the profession through continuing education and professional organizations. The program faculty are all members of the Professional Dental Hygiene and Dental Associations.

The Dental Program Advisory Committee is in place to assist in maintaining open communication between the SRJC Dental Programs and the dental professions in the community. The purpose of the Committee is to provide a mutual exchange of information for improving the program, recruiting qualified students and faculty and meeting the employment needs of the community. The 12 member dental community Committee includes representative of dental, dental assisting and dental hygiene professional organizations as well

as alumni from both programs, practicing dentists, dental assistants and dental hygienists. The representation of members from the diverse professional community is a consideration of invited membership.

The Dental Programs Advisory Committee meets twice yearly and is an active in program review and assessment and helps keep the programs current with the community needs.

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

The dental courses are not articulated with high school courses.

5.10 Alignment with Transfer Institutions (Transfer Majors ONLY)

The DH prerequsites and program courses align with transfer institutions.

5.11a Labor Market Demand (Occupational Programs ONLY)

- Job Placement data: The majority of the programs graduates serve Sonoma, Napa, Marin, Lake and Mendocino counties with a minor number of graduates employed out-of-state or in other California counties. Graduates are employed within 1-4 months from their graduation date and receive compensation equal to graduates in other California counties and above the national average. The EDD projects that there will be growth of 7500 jobs from 2010-2020 with a median annual wage of $96,317. The number of new jobs exceeds the number of replacement jobs. Healthcare Practitioners are among the 50 fastest-growing occupations; these occupations are expected to grow at a rate of 25.4% as compared to 16.3% projected for all occupations in the state. Dental hygiene is one of the healthcare occupations where the expected demand may experience long-term shortages. Data from the California's Strategic Workforce Development Plan 2013-2017
- Labor Market projections: Health care is the ultimate "population serving" industry with trained professionals expected to achieve the goals of health care reform and meet the diverse state population. Dental health care professionals are in increasing demand in Sonoma County.
- Fluctuations in the economy that increase/decrease demand temporarily: The program has seen a moderate decrease in applicants in the last 3 years however the qualified applicant pool still exceeds the number that can be accepted. The decrease in applicants is being seen nationwide as well as in all the California programs. The decrease is thought to be temporary and with the rising economy we feel that more students will be able to enroll in full time programs such as dental hygiene.

5.11b Academic Standards

The program regularly engages in discussions regarding academic standards. This dialog occurs at various levels, through: program faculty meetings, department meetings, course evaluations and assessments.

Clinical standards are reviewed by the clinical coordinators and program director. Changes have been made in clinical grading and clinical competencies based on evaluation of student's performance on the California Dental Hygiene Board Examination and the National Dental Hygiene Examination as well as the California State Registered Dental Assisting Examination.

6.1 Progress and Accomplishments Since Last Program/Unit Review

Rank	Location	SP	M	Goal	Objective	Time Frame	Progress to Date
0001	Santa Rosa	01	01			2014-2015	goal satsified

6.2a Program/Unit Conclusions

Location	Program/Unit Conclusions
Santa Rosa	
ALL	All goals from 2014-2015 satisfied - equipment purchased and staffing request for increase to one adjunct load over to be assigned ancillary duties as clinical coordinator

6.2b PRPP Editor Feedback - Optional

_

6.3a Annual Unit Plan

Rank	Location	SP	M	Goal	Objective	Time Frame	Resources Required
0001	Santa Rosa	01	01	Increase the load of one adjunct faculty to all her program coordination hours for the first year dental hygiene clinics.	We are requesting an increase in her adjunct hours over 67% to allow her to teach the didactic as well as clinical component of this course and be responsible for the program coordination of these clinics.	2014-2015	