Section 1. Data and Trend Analysis

1.1. Program Data will be posted on: http://foothill.edu/staff/irs/programplans/programreviewdata.php for all measures except non-transcriptable completion. Please attach all applicable data sheets to the final Program Review document submitted to your Dean. You may use the boxes below to manually copy data if desired.

Transcriptable Program	2008-2009	2009-2010	2010-2011	% Change 09-10 to 10-11
Dental Assisting	24	22	22	0%

Please provide any non-transcriptable completion data you have available.

Non-Transcriptable Program	2008-2009	2009-2010	2010-2011	% Change
N/A	N/A	N/A	N/A	N/A

1.2 Department Data

Dimension	2008-2009	2009-2010	2010-2011	% Change 09-10 to 10-11
Enrollment	24	22	22	0%
Productivity (Goal: 546)	534	476	424	-11%
Success	97%	96%	95%	95%
Full-time FTEF	.7	.7	1.1*	0%
Part-time FTEF	1.1**	1.1**	1.1	71%
Full-time Staff	50% admin. asst with DH	50% admin. asst with DH	50% admin. asst with DH	0%
Part-time Staff	N/A	N/A	N/A	N/A

*DA program director switched teaching DH class to DA classes
**Adjusted full-time radiology instructor inaccurately assigned to DH as 100%

Department Course Data

Program	2008-2009			2009-2010			2010-2011		
	Enroll.	Prod.	Success	Enroll.	Prod.	Success	Enroll.	Prod.	Success
Dental Assist.	24	534	97%	22	476	96%	22	424	95%

Program starts with 28 students each September

1.3 Using the data and prompts, provide a short narrative analysis of the following indicators.

1. **Enrollment trends over the last three years: Is the enrollment in your program holding steady, or is there a noticeable increase or decline? Please comment on the data and analyze the trends.**
   a. The DA program always accepts the maximum number of 28 students into the program each September. Enrollment may decline during the ten month program due to students dropping for personal problems or dismissal due to academic or clinical difficulty.
2. **Completion Rates (Has the number of degrees/certificates held steady, or increased or declined in the last three years? Please comment on the data and analyze the trends.**

   a. The enrollment trend is steady. The program receives between 60-65 applications each year. A minimum GPA was instituted 2 years ago.
   b. AS, transcriptable certificate
3. **Productivity: The college productivity goal is 546. (Please analyze the productivity trends in your program and explain factors that affect your productivity, i.e. GE students, size restrictions)**
   a. The DA program does not meet the productivity goal of 546 due to the fact that the program's accreditation by the Commission on Dental Accreditation mandates certain faculty to student ratios during clinical and lab sessions. Radiology lab requires a 1:6 faculty to student ratio. Lab courses mandate a 1:15 faculty to student ratio. This required ratio drops the productivity of the program below the college's productivity goal.
   b. Another attributing factor to the slight decline in productivity was due to students not enrolling or being able to enroll in dental assisting classes. Several problems are identified:
      i. Students who need to take the math or English requirement have to petition for excess units if he/she takes one of these classes while enrolled full-time in the program. The petition takes several weeks to months for approval, meanwhile, the student is not enrolled in a DA class until the petition is approved.
      ii. The Banner system of scheduling was confusing and it was difficult to determine if students were enrolled correctly in all required classes.
4. **Course Offerings (Comment on the frequency, variety, demand, pre-requisites.) Review the enrollment trends by course. Are there particular courses that are not getting the enrollment or are regularly cancelled due to low enrollment?)**
   a. Students are required to take all of the courses in the dental assisting program, therefore, enrollment is determined by the number of students in the program.
5. **Curriculum and SLOs**
   a. **Comment on the currency of your curriculum, i.e. are all CORs reviewed for Title 5 compliance at least every three years and do all prerequisites, co-requisites and advisories undergo content review at that time? If not, what is your action plan for bringing your curriculum into compliance?**
      i. Two COR's (DA 57 and DA 51A) are not currently in compliance. The program director is currently working on the process and plans to be in compliance by the end of December 2011.
   b. **Comment on program mapping and how it ties to the college Mission(s).**
      i. The program mapping ties to at least 3 of the college core missions. Faculty work with students on basic skills during the program. The dental assisting program also produces students who enter directly into the workforce after graduation. Some students upon completion of the program go back to school either full or part-time to transfer to another program or obtain a degree in higher education.
   c. **Identify any other programs with which your program has overlap, and comment on the purpose of the overlap.**
      i. The dental assisting program is similar to the dental hygiene program but there is no program overlap other than some instructors cross-teach across both programs and the DA and DH program share a full-time administrative assistant.
   d. **Comment on any recent developments in your discipline which might require modification of existing curriculum and/or the development of new curriculum?**
      i. The dental field is constantly changing. Recent changes include methods of caries detection, taking impressions, digital imaging, and bonding to mention a few. The program modifies existing curriculum as needed and does not foresee the addition of any new classes for the 2011-2012 academic year.
   e. **Do all of the courses in your program have SLOs identified? Do all programs have program-level student learning outcomes? If not, what is your plan for completing these?**
      i. The dental assisting program has PLOs and SLOs for all courses taught in the program.
6. **Basic Skills Programs (Please describe your Program's connection to this core mission, if applicable):** N/A
7. **Transfer Programs: Articulation (Please describe your Program's connection to this core mission, if applicable):** N/A
8. **CTE Programs: Labor/Industry Alignment (Please describe your Program's connection to this core mission, if applicable)**

a. Graduates of the dental assisting program are prepared to enter the workforce immediately upon graduation. The program indirectly fulfills the 2 other goals of the college by:
   i. Basic Skills: Dental assisting is a entry level program. Many students are unprepared for the rigors of college. By attending this program, students learn to become master students with good study skills, attendance records, and successfully complete the program. Basic skills such as English mastery is developed and students must graduate with a certain level of English competency
   ii. Transfer Program. Many students may choose to pursue higher education upon graduation. Many students become dental hygienists. Some students continue and go to dental school. Another small percentage of students pursue other areas of study such as business, forensics, or pharmacy.

b. End-of-year and alumni outcome assessment surveys indicate:
   i. 1/3 of graduates gain full-time employment
   ii. 1/3 of graduates gain part-time employment and also take college coursework part-time
   iii. 1/3 of graduates continue to attend college on a full-time basis.

Section 2. Learning Outcomes Assessment Summary

2.1. Attach 2010-2011 Program Level – Four Column Report for PL-SLO Assessment from TracDat, please contact the Office of Instruction to assist you with this step if needed.

See attached

2.2 Attach 2010-2011 Course-Level – Four Column Report for CL-SLO Assessment from TracDat

See attached

Section 2 Continued: SLO Assessment and Reflection

2.3 Please provide observations and reflection below.

2.3.a Course-Level SLO
What findings can be gathered from the Course Level Assessments?

> Overall the SLOs are being met by the students. However, program outcome assessment surveys completed by students who graduate from the program in June indicate a need to improve teaching new duties which were mandated by the state in January 2010.

What curricular changes or review do the data suggest in order for students to be more successful in completing the program?

> Calibrate faculty and improve portfolio project and training for new duties.

How well do the CL-SLOs reflect the knowledge, skills, and abilities students need in order to succeed in this program?

Student's consistently meet the CL-SLOs on an above average level. In addition to the course SLOs, there is much more data being generated by regular surveys the students complete each quarter, upon graduation in June and also 6 months later which also includes an employer survey. The information from these surveys offer additional information about the program and provide valuable information for curriculum management and planning.

How has assessment of course-level student learning outcomes led to improvement in student learning in the program?

As mentioned previously, the DA program relies heavily on student survey input each quarter, upon graduation and as alumni. Students have made many insightful comments which have led to changes in the program. The March 2011 program accreditation site visited submitted a "suggestion" to clarify the faculty-to-student ratio in radiology. A DH graduate who has been volunteering in radiology lab for the last two years is being reimbursed thru Perkins funding for this year to ensure the program accreditation mandated student-to-faculty ratio in radiology.

2.3.b Program-Level SLO

What summative findings can be gathered from the Program Level Assessments?

The PLO's indicated that students would pass their state licensure exams. Two student s failed the practical state board exam and one student failed the law and ethics written state board exam. The DA classroom also serves as a lab area which is less than idea. In order to best serve the needs of the students, a electrical system needs to be updated. The current system cannot handle the electrical requirements of the equipment and the breaker will switch off. Only plant services has access to the breaker and are not always available to flick the switch back on. Another problem which is a health and safety issue is the lack of electrical plugs which requires multiple extension cords which lie on the floor and cause a safety issue.

A large portion of dental assisting information involves looking at dental products, materials, equipment and instruments. It is difficult to switch back and forth from the computer PPT to the visualizer. There is a significant lag time which is time consuming. A additional projector mounted in the ceiling would enhance student learning hence PLO and program outcome assessment findings.

How has assessment of program-level student learning outcomes led to certificate/degree program improvements?

In order to abide by a standard of excellence and maintain a highly respected reputation in the community, funding for materials, faculty development, multimedia must continue and increase with consideration of the cost of living and inflation.

Improve law & ethics information and teach coronal polishing earlier in Spring quarter.

2.4 Annual Action Plan and Summary: Using the information above, list the program's action steps, the related Core Mission objective, SLO assessment data and the expected impact on student success.

Action Step	Related SLO assessment (Note applicable data)	Related ESMP Core Mission Goals (Basic Skills, Transfer, Work Force, Stewardship of Resources)	How will this action improve student learning/success?
1 Faculty	DA 53A Radiology	Work Force	Retain students
2 Faculty development	Not SLO data but from program surveys administered at end of program.	Workforce	Calibrate faculty and improve portfolio project and training for new duties
3 Remodel lab classroom (electrical)	DA 51A, DA 51B, DA 51C, DA 85,	Workforce	Health and safety issues with extension cord. Less set-up time and assist students in passing state licensing exams.
4 Remodel lab classroom (ceiling projector)	DA 51A, DA 51B, DA 51C, DA 85,	Workforce	Increase efficiency in student learning and assist students in passing state licensing exams.

Section 3: Program Goals and Rationale
Program goals should be broad issues and concerns that incorporate some sort of measurable action and should connect to Foothill's core missions, Educational & Strategic Master Plan (ESMP), the division plan, and SLOs.

3.1 Program relation to college mission/core missions

Program aligns with workforce mission statement.

3.2 Previous Program Goals from last academic year

Goal	Original Timeline	Actions Taken	Status/Modifications
1.Purchase equipt. To teach allowable duties	By 2011	Items purchased	Completed. Next accreditation site visit 2018
Maintain program accreditation status	March 2011	Site visit conducted and program approval maintained	Accredited without reporting requirements
2.Develop and implement communication course	No strict timeline	Discussions and meetings	On hiatus
3.Implement digital radiographs	2011	Faculty/staff training completed. Imaging software "live"	New server purchased by not yet received by department. New pano machine needed and also 3 computers for radiology area.
4.Meet accreditation standards by maintaining outcome assessmt. mesures and curriculum planning.	Ongoing	Quarterly, graduate, employer, alumni surveys conducted every year	Ongoing
5.Maintain current faculty who are well calibrated. Meet with faculty on regular basis.	Ongoing	All part-time faculty retained and meet regularly with PD	Hired 1 part-time faculty due to PD's duties from DH PD assignment.
6.Ensure students receive instruction for all allowable duties	2011	Equipment and materials purchased to teach new duties	As equipment and materials arrive, faculty need training. Supportive materials needed for new equipment.
7.Need consistent counseling experiences and maintain program coordinator for allied's	Ongoing	Students sent to counseling to petition for certificate sometimes get a less than adequate experience.	Notified Dean of problems with student petitions
8.Continue to graduate students of high caliber who can choose to work or pursue advanced education	Ongoing	High percentage of student pass rates for state written and practical exams .	Modify and increase law and ethics portion of curriculum.
9.Marketing materials	2011	Need to request	

3.3 New Goals: Goals can be multi-year

Goal	Timeline (long/short-term)	Supporting Action Steps from section 2.4 (if applicable)	How will this goal improve student success or respond to other key college initiatives
1 Continue to implement digital radiographs	Purchase pano machine and 3 computers for radiology area within 1-2 years		Old pano machine failing, if cannot be repaired, students will lose a valuable learning experience. Digital x-rays being taken more often but only 1 computer to view. Student success is compromised Program will continue to request Perkins funding for purchase of radiology equipment. Program addresses Core Mission Workgroup Initiative by maintaining a active and current list of members who meet on an annual basis.
2. Maintain program accreditation approval status	Ongoing	Supporting Action Step #1 in section 2.4	CODA approved programs maintain the highest regard for DA educational programs in the private sector Addresses Core Mission Workgroup Objective #3 to improve contacts with potential employers. The DA program has a ongoing relationship with existing and new dental offices for externship rotations.
3 Marketing materials	2011-12	Marketing department	Market potential students to program
4. Remodel lab room – electrical and additional ceiling projector	Ongoing request	Bond money? Supporting Action Step #3 in section 2.4	Improve student success by shortening delays caused by set-up for labs or use of classroom by other programs. Also improved scheduling of classes.
5. Faculty support in radiology	Funded by Perkins need ongoing funding	Perkins Supporting Action Step #1 in section 2.4	Increase retention of students who will graduate into the workforce Program will continue to request Perkins funding for faculty support . Program addresses Core Mission Workgroup Initiative by

			maintaining an active and current list of members who meet on an annual basis.
6. Faculty development	Ongoing	Perkins Supporting Action Step #2 in section 2.4	Faculty training for new duties. Increase quality of capstone project and document student competencies better. Program will continue to request Perkins funding for faculty development. Program addresses Core Mission Workgroup Initiative by maintaining a active and current list of members who meet on a annual basis.
7.Need consistent counseling experiences and maintain program's coordinator for allied's	Ongoing		Students who cannot get a adequate counseling concerning program requirements or able to petition from counseling will not be able to sit for state and national board exams. Addresses Core Mission Workgroup Objectives for 2011-12 for advising students to register for the appropriate course. Although a basic skill initiative, the DA program is entry level and assists students to become better students.
8.Continue to graduate students of high caliber who can choose to work or pursue advanced education	Ongoing		Students will be able to perform all duties stated in the Dental Practice Act
9 Replace full-time faculty upon retirement or upon leaving program	When occurs		Maintain consistency with student learning.

Section 4: Program Resources and Support

4.1 Using the tables below, summarize your program's resource requests.

Full Time Faculty and/or Staff Positions

Position	$ Amount	Related Goal from Table in section 3.3	Possible funding sources (Lottery, Measure C, Basic Skills, Perkins, etc.)
1. Radiology faculty	$2,000	Goal #5 Faculty support in radiology	Perkins
2. Faculty	Varies	Goal #9 – replace full-time faculty upon retirement	District

Reassigned Time

Position	$ Amount	Related Goal from Table in section 3.3	Possible funding sources (Lottery, Measure C, Basic Skills, Perkins, etc.)
None			

B Budget Augmentation

B Budget FOAP	$ Amount	Related Goal from Table in section 3.3	Possible funding sources (Lottery, Measure C, Basic Skills, Perkins, etc.)
1. Need funds to support equipment purchased for new duties	$1000	Goal #8 Graduate students of high caliber	Lottery, Perkins

Facilities and Equipment

Facilities/Equipment Description	$ Amount	Related Goal from Table in section 3.3	Possible funding sources (Lottery, Measure C, Basic Skills, Perkins, etc.)
1. Pano machine and 3 computers for radiology	40-50k for pano 9k for computers	Goal #1 Continue to implement digital radiographs	Perkins, Bond?
2. Remodel lab room	?	Goal #4 Remodel lab classroom	Bond?
3. Marketing materials	$2,000	Goal #3 Marketing materials	Perkins

One-time/Other: (Release time, training, etc.?

Description	$ Amount	Related Goal from Table in section 3.3	Possible funding sources (Lottery, Measure C, Basic Skills, Perkins, etc.)
Faculty Development	$3,000	Goal #6 Faculty development	Perkins

	Section 5: Program Strengths/Opportunities for Improvement

5.1 Use the matrix provided below and, reflect on the program relative to students' needs, briefly analyze the program's strengths and weaknesses and identify opportunities and challenges to the program. Consider external and internal factors, such as demographic, economic, educational, and societal trends. Some considerations may include current and future demand for the program, similar programs at other comparable institutions, and potential auxiliary funding.

	INTERNAL FACTORS	EXTERNAL FACTORS
Strengths	Faculty well calibrated and work well together. Program conducts regular outcome assessments above program and course learning outcomes. Dental assisting and dental hygiene work closely together and make the most of the clinic, classroom and lab area. Student diversity is higher than other allied health programs. Program does much with the amount of space and clinical areas provided by the college. Dental assisting programs in the surrounding area usually do not share a clinic with dental hygiene.	Program has an excellent reputation in the surrounding dental community. Graduates find employment easily. Program has high passing rates for state board exams.
Weaknesses	Funding for materials and equipment is often less than satisfactory. Lab room not set up for use of electrical equipment. Student safety is a concern with long extension cords on the ground. Switches break and cannot be reset by anyone other than plan services who may or may not be on campus or available to flick the switch.	Need to continually update materials and equipment to keep up with a field that changes rapidly and continuously
Opportunities	Faculty hold leadership positions in the local and state dental assisting educational groups.	Local dental assisting educator groups offer current professional development for many aspects of dental assisting education
Threats	The state of the budget. Demand for Perkins funds by other programs or other parts of the college is a concern. Dental Assisting has a very small budget for supplies.	Proprietary Schools that offer Dental Assisting Programs

5.2 Are there any critical issues you expect to face in the coming year? How will you address those challenges?
The cost of supplies, materials and equipment increases every year.   The program receives supplemental money on an inconsistent basis. There is a need for a consistent and increased amount for B budget items.   The program director will request supplemental monies from Perkins.

5.3 What <u>statements of concern</u> have been raised in the course of conducting the program review by faculty, administrators, students, or by any member of the program review team regarding overall program viability?
The dental assisting program is a small program with only one full-time instructor.   There seems to be a rumor on campus that the dental assisting program is an expensive programs.   The dental assisting program has an overall operating budget of $233,000 which is not an excessively large amount. In 2012, the DA program will be celebrating its 50th year at Foothill College. This program has a longstanding history of excellence and a good reputation in the dental community along the Bay Area. Speaking for myself, the few times I've had an ultrasound or x-ray at a hospital I am glad to hear that the x-ray tech came from Foothill College. I know that all of our allied health directors have high standards and I am reassured that I am in good care. I know the same would go for

anyone who has an appointment with their dentist and knows that their dental assistant came from Foothill College.

Program review members who have read the DA documents have expressed an appreciation for the dedication demonstrated by the faculty and staff on the behalf of the students.

5.4 Address the concerns or recommendations that were made in prior program review cycles.
The DA program has not had a recent formal review and discussion with program review committee members so concerns or recommendations cannot be formally identified.

5.5 After reviewing the data, what strengths or positive trends would you like to highlight about your program?
- The faculty and staff are extremely dedicated and work very hard to make sure that the students in the program receive a quality education.
- The students recognize the efforts of the faculty and staff. Also, comment on outcome assessments their appreciation for the quality of education they receive.
- Employers recognize and express their appreciation for the quality of students hired by their dental offices.
- The dental assisting enrolls a high number of targeted students - see table below

Targeted Groups	2008-09	2009-10	2010-11
Total enrollment	24	22	22
African Americans	1	1	0
Latinos	4	0	4
Filipinos	1	3	1
% of targeted groups	25%	18%	23%

- The DA and DH program work together to share a clinic, a classroom and a lab room in order to have schedules which don't conflict with each other.

Section 6: Feedback and Follow Up

This section is for the Dean to provide feedback.

6.1 Strengths and successes of the program as evidenced by the data and analysis:
The program has high pass rates on RDA licensing boards, with scores far above the state average. Students are well prepared for employment as Dental Assistants & the graduates are valued by dentist/employers. The program is well managed by the director, Cara Miyasaki, and the faculty members are dedicated to the success of their students.

6.2 Areas of concern, if any:

6.3 Recommendations for improvement: The program needs to upgrade lab room – electrical and additional ceiling projector.

6.4 Recommended Next steps:
_X__ Proceed as planned on program review schedule
___ Further review/Out of cycle in-depth review

Unit Assessment Report - Four Column

Foothill College
Program (BHS-DA) - Dental Assisting AS/CA

PL-SLOs	Means of Assessment & Target / Tasks	Assessment Findings	Action & Follow-Up
Program (BHS-DA) - Dental Assisting AS/CA - 1 - Upon completion of the Dental Assisting Program graduates will demonstrate entry-level competency skills mandated by the Commission on Dental Accreditation and the Dental Board of California. **Year PL-SLO implemented:** 2011-2012 **Start Date:** 09/26/2011 **End Date:** 06/29/2012 **PL-SLO Status:** Active	**Assessment Method:** Students submit final portfolio project which is a compilation of their work while attending the program. A final reflection paper and required essay of how the student achieved competency for the 3 program competency statements is included with the students work. **Assessment Method Type:** Portfolio Review **Target:** 100% of the students must receive a passing grade on this capstone project.	06/30/2011 - 100% of students received a passing grade for the 2010-11 year. **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** Increase in faculty development funds for faculty to attend conferences/c;asses on portfolio development. Increase PD's reassigned time to improve/expand portfolio project. Dedicated DA classroom with two screens & projectors in classroom **IL-SLO Reflection:** Portfolio is excellent capstone project but needs further development and refining.	12/16/2011 - Continue to improve and develop portfolio project by requesting funding for faculty development and improve student learning by having a classroom dedicated only for dental assisting with two projectors and two screens.
Program (BHS-DA) - Dental Assisting AS/CA - 2 - Upon completion of the Dental Assisting Program graduates will value and implement proper radiation safety for patients, self, and others. **Year PL-SLO implemented:** 2010-2011 **Start Date:** 09/20/2010 **End Date:** 06/30/2011 **PL-SLO Status:** Active	**Assessment Method:** Students will take a bite wing and full mouth series of radiographs with minimal retakes as prescribed by the American Dental Association **Assessment Method Type:** Class/Lab Project **Target:** Students attending the Foothill College Dental Assisting Program.	06/30/2011 - All graduates of the program, or 100% of the students enrolled in dental radiology 53C, successfully completed #2 SLO. **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** Increase lab instructors to provide better quality instruction and minimize radiation exposusre for the patient. Dedicated DA classroom with two screens & projectors in classroom **IL-SLO Reflection:** Advisory board members who are dentists have stated the importance of a dental assistant that can take good x-rays. Mistakes concerning radiation exposure is a	12/16/2011 - Continue to request Perkins funding for addition of second faculty member in radiology lab.

PL-SLOs	Means of Assessment & Target / Tasks	Assessment Findings	Action & Follow-Up
		concern. Students must be tightly regulated when exposing patients to radiation.	

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
Department - Dental Assisting (DA) - D A 50 - ORIENTATION TO DENTAL ASSISTING - SLO 1 - Treatment Documentation - The student will demonstrate accurate documentation in a patient's treatment record utilizing proper dental terminology and nomenclature. (Created By Department - Dental Assisting (DA))	**Assessment Method:** The student will be evaluated using a rubric and a passing score of 73% or higher. **Assessment Method Type:** Presentation/Performance **Target for Success:** 95% of the students will pass this.		
Assessment Cycles: 2010-2011 **Start Date:** 09/26/2011 **End Date:** 12/21/2011 **Course-Level SLO Status:** Active			
Department - Dental Assisting (DA) - D A 50 - ORIENTATION TO DENTAL ASSISTING - SLO 2 - Responsibilities - The dental assisting student will identify the allowable duties of the dental assistant in the State of California under direct supervision & general supervision. (Created By Department - Dental Assisting (DA))	**Assessment Method:** The student will be evaluated with a multiple choice test with a passing score of 75% or higher. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 95% of students will have a passing grade.		
Assessment Cycles: 2011-2012 **Start Date:** 09/26/2011 **End Date:** 12/16/2011 **Course-Level SLO Status:** Active			
Department - Dental Assisting (DA) - D A 51A - INTRODUCTION TO CHAIRSIDE DENTAL ASSISTING - SLO 1 - Dental Instrumentation - The student must identify	**Assessment Method:** This SLO evaluation is part of a triple-jump lab exam given at the end of fall quarter. **Assessment Method Type:**		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
dental instruments utilized in a general practice dental office on a final instrument examination given at the end of the quarter. (Created By Department - Dental Assisting (DA))	Exam - Course Test/Quiz **Target for Success:** 100% of the students will successfully complete the instrument exam.		
Assessment Cycles: 2011-2012 **Start Date:** 09/26/2011 **End Date:** 12/16/2011 **Course-Level SLO Status:** Active			
Department - Dental Assisting (DA) - D A 51A - INTRODUCTION TO CHAIRSIDE DENTAL ASSISTING - SLO 2 - Dental Techniques - The student must be able to manipulate and/or mix (3 out of 4) dental materials on a final skill test given at the end of the quarter. (Created By Department - Dental Assisting (DA))	**Assessment Method:** This SLO is part of a triple-jump lab exam given to students at the end of the quarter. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 96% o the students will successfully complete the SLO.		
Assessment Cycles: 2011-2012 2012-2013 **Course-Level SLO Status:** Active			
Department - Dental Assisting (DA) - D A 51B - INTERMEDIATE CLINICAL DENTAL ASSISTING - SLO 1 - Dental Instrumentation - Orthodontics - The student will be able to identify and describe the use for dental instruments utilized in a orthodontic specialty practice on a final instrument examination given at the end of the quarter. (Created By Department - Dental Assisting (DA))	**Assessment Method:** Matching questions using images or actual orthodontic instruments. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 95% of the students will pass.		
Assessment Cycles: 2011-2012 **Start Date:** l01/09/2012			

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
End Date: 03/30/2012 **Course-Level SLO Status:** Active			
Department - Dental Assisting (DA) - D A 51B - INTERMEDIATE CLINICAL DENTAL ASSISTING - SLO 2 - Orthodontic Appliances - The student will be able to identify common orthodontic fixed and removable appliances (Created By Department - Dental Assisting (DA))	**Assessment Method:** Matching exam questions using images or actual fixed and removable appliances. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 95% of the students can pass the test.		
Assessment Cycles: 2011-2012 **Start Date:** 01/09/2012 **End Date:** 03/30/2012 **Course-Level SLO Status:** Active			
Department - Dental Assisting (DA) - D A 51C - ADVANCED DENTAL ASSISTING SKILLS - SLO 1 - Dental Techniques - The student will successfully remove stain and soft deposits from the majority of the tooth surfaces utilizing a selective coronal polishing technique. (Created By Department - Dental Assisting (DA))	**Assessment Method:** The student will be evaluated using a rubric and a passing score of 75% or higher. **Assessment Method Type:** Class/Lab Project **Target for Success:** 95% of the students will pass this.		
Assessment Cycles: 2011-2012 **Start Date:** 04/09/2012 **End Date:** 06/29/2012 **Course-Level SLO Status:** Active	**Assessment Method:** The student will be evaluated using a rubric and a passing score of 75% or higher. **Assessment Method Type:** Presentation/Performance **Target for Success:** 95% of the students will have a passing grade		
Department - Dental Assisting (DA) - D A 51C - ADVANCED DENTAL ASSISTING SKILLS - SLO 2 - Performance - The student must participate in a mock state board	**Assessment Method:** The student be evaluated in a lab/clinical competency with a grading rubric and pass with a 75% or better		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
practical examination and perform a blind peer evaluation of the final product. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012 **Start Date:** 04/09/2012 **End Date:** 06/29/2012 **Course-Level SLO Status:** Active	**Assessment Method Type:** Class/Lab Project **Target for Success:** 95% of the students will pass		
Department - Dental Assisting (DA) - D A 53A - INTRODUCTION TO RADIOGRAPHY I - SLO 2 - Application of Knowledge - Using a diagram, the student will be able to identify four basic components in the x-ray tubehead. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012 **Start Date:** 09/26/2011 **End Date:** 12/16/2011 **Course-Level SLO Status:** Active	**Assessment Method:** A textbook diagram used in the lecture presentation has identified the tubehead component parts. This diagram is used to assess this outcome by having the students identify the the unlabeled component parts **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 80% of the students will be able to successfully complete this SLO		
Department - Dental Assisting (DA) - D A 53A - INTRODUCTION TO RADIOGRAPHY I - SLO 1 - Dental Radiography - Demonstrate corect maxillary and mandibular anterior intraoral film placement technique on a mannequin (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012 **Start Date:** 09/26/2011 **End Date:** 12/16/2011 **Course-Level SLO Status:** Active	**Assessment Method:** The radiographic evaluation form will assess this outcome. After the film has been exposed and developed, the instructor will evaluate it. A film placement error as a one point deduction value. **Assessment Method Type:** Class/Lab Project **Target for Success:** 75% of the students will achieve this outcome		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
Department - Dental Assisting (DA) - D A 53B - DENTAL RADIOGRAPHY II - SLO 1 - Dental Techniques - On a full mouth survey of radiographs, the student will be able to identify one radiolucent and one radiopaque anatomical feature in each arch. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012 **Start Date:** 01/09/2012 **End Date:** 03/30/2012 **Course-Level SLO Status:** Active	**Assessment Method:** written as a multiple-choice question, the student will be asked to identify a mandibular radiopaque and a maxillary radiolucent anatomical feature. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 80% is the expected success rate for this SLO		
Department - Dental Assisting (DA) - D A 53B - DENTAL RADIOGRAPHY II - SLO 2 - Dental Techniques - The student will be able to recognize a cone cut error for premolar and molar bitewing radiograph. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** Given an example of a cone cut error on a BWS, the student will be able to identify the error. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 100% of the students are expected to achieve this SLO		
Department - Dental Assisting (DA) - D A 53C - DENTAL RADIOGRAPHY III - SLO 1 - Dental Techniques - The student will be able to produce a diagnostic panoramic radiograph. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012 **Start Date:** 04/09/2012 **End Date:** 06/29/2012 **Course-Level SLO Status:** Active	**Assessment Method:** The panoramic evaluation form will assess this SLO. **Assessment Method Type:** Presentation/Performance **Target for Success:** After exposing and processing the panoramic radiograph, the student will use the panoramic evaluation criteria form of patient positioning. The correct positioning determines the diagnostic value of the film	10/13/2011 - By the end of the quarter, each student (100%)was able to successfully produce a diagnostic panoramic radiograph. **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** Positioning lights are essential to produce an accurate panoramic radiograph. The bulbs & wires are weakened and will detach with wear and usage. The lifetime of the panoramic unit is nearing its end and resources need be identified for	

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
		replacement	
		10/11/2011 - Reflecting on the spring 2011 quarter, the dental students performed at the 90-100% passing level for this CL-SLO. **Result:** Target Met **Year This Assessment Occurred:** 2010-2011 **Resource Request:** Focal trough delineations with lights are burning out and will need replacement as well as the concern that the unit as a whole is ending its lifetime.	
Department - Dental Assisting (DA) - D A 53C - DENTAL RADIOGRAPHY III - SLO 2 - Dental Techniques - The student will be able to recognize four normal anatomical landmarks on the panoramic radiograph (Created By Department - Dental Assisting (DA)) **Course-Level SLO Status:** Active	**Assessment Method:** Given a powerpoint image of a panoramic radiograph, the students will be able to correctly identify four labeled anatomical landmarks; two on the maxilla, two on the mandible **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** The target for success is a passing rate of three of the four labels answered correctly.	10/13/2011 - 100% of the students passed at the level designated for the target for success **Result:** Target Met **Year This Assessment Occurred:** 2010-2011	
Department - Dental Assisting (DA) - D A 56 - DENTAL HEALTH EDUCATION - SLO 1 - Treatment Case Study - The student will evaluate the oral hygiene status of a patient and choose an appropriate course of action and assist the patient in achieving optimal oral hygiene. A case study scenario must be evaluated by the student and select the appropriate course of action. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012	**Assessment Method:** Casey study assignment. Student given a patient case study and must assess, plan, and submit a written plan. **Assessment Method Type:** Case Study/Analysis **Target for Success:** 95% of students will successfully complete an appropriate plan		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
2012-2013 **Course-Level SLO Status:** Active			
Department - Dental Assisting (DA) - D A 56 - DENTAL HEALTH EDUCATION - SLO 2 - Application of Knowledge - The student will be able to evaluate new oral hygiene techniques and products using credible resources and evidence based dentistry. A supplemental aid product will be researched, presented and demonstrated with 75% accuracy. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** Each students will be assigned a oral hygiene aid to present to class. Findings will be reported to class. **Assessment Method Type:** Presentation/Performance **Target for Success:** 95% of students will successfully pass assignment.		
Department - Dental Assisting (DA) - D A 57 - OFFICE EMERGENCY PROCEDURES - SLO 1 - Application of knowledge - By the end of the quarter the student will be able to respond to common medical emergencies that occur in dental offices. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** Students will be given a case study and will have to answer questions concerning that case study in a final exam. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 95% of the students will be successful.		
Department - Dental Assisting (DA) - D A 57 - OFFICE EMERGENCY PROCEDURES - SLO 2 - Emergency equipment - The student will be able to list and identify equipment and medications commonly found in the dental emergency kit. (Created By Department - Dental Assisting (DA))	**Assessment Method:** Students will be ask to list emergency equipment and medications along with their purpose. Students will also be given images or actual items to identify. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:**		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
Assessment Cycles: 2011-2012 2012-2013 **Course-Level SLO Status:** Active	95% of the students will be successful.		
Department - Dental Assisting (DA) - D A 58 - SPECIALITY PRACTICE PROCEDURES - SLO 1 - Application of knowledge - The student will differentiate the level of independence when working as a dental assistant in the nine recognized dental specialties. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012 **Course-Level SLO Status:** Active	**Assessment Method:** Online test. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 91% of the students will be able to successfully answer questions regarding work independence in various dental settings.		
Department - Dental Assisting (DA) - D A 58 - SPECIALITY PRACTICE PROCEDURES - SLO 2 - Job tasks - The dental assisting student will identify the allowable duties of the dental assistant in the State of California under direct supervision & general supervision. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** Students will be asked to identify allowable duties on a written test. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** The students will be able to identify allowable duties by 91%		
Department - Dental Assisting (DA) - D A 60A - DENTAL OFFICE BUSINESS PRACTICES I - SLO 1 - Job tasks - Students will be able to answer the office phone in an appropriate manner. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012	**Assessment Method:** Students will role play answering phone for typical dental office phone calls. **Assessment Method Type:** Discussion/Participation **Target for Success:** 91% of the students will be able to talk clearly, answer questions correctly, and give		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
2012-2013 **Course-Level SLO Status:** Active	pertinent information.		
Department - Dental Assisting (DA) - D A 60A - DENTAL OFFICE BUSINESS PRACTICES I - SLO 2 - Responsibilities (HIPAA) - The student must determine which patient information records will require HIPAA compliance. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012	**Assessment Method:** Students working in groups will be given common dental office documents and will be asked to identify which documents require HIPAA compliance. **Assessment Method Type:** Class/Lab Project **Target for Success:** 95% of the groups will be successful.		
2012-2013 **Course-Level SLO Status:** Active			
Department - Dental Assisting (DA) - D A 60B - DENTAL OFFICE BUSINESS PRACTICES II - SLO 1 - Job responsibilities - The student must construct computerized dental records utilizing a dental software program. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** Students will be given patient date to enter into a dental software program. **Assessment Method Type:** Class/Lab Project **Target for Success:** 95% of the students will be successful		
Department - Dental Assisting (DA) - D A 60B - DENTAL OFFICE BUSINESS PRACTICES II - SLO 1 - interview/resume Skills - The student will compose a professional resume and cover letter. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012	**Assessment Method:** Students will word process a resume and cover letter. **Assessment Method Type:** Class/Lab Project **Target for Success:** Final draft will have no spelling or grammatical errors.		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
2012-2013 **Course-Level SLO Status:** Active			
Department - Dental Assisting (DA) - D A 62A - DENTAL SCIENCES I - SLO 1 - Dental Techniques - The student must be able to correctly identify permanent and primary teeth using the Palmer and Universal Numbering systems. (Created By Department - Dental Assisting (DA))	**Assessment Method:** Questions on midterm exam. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 91% of the students will successfully pass this SLO.		
Assessment Cycles: 2011-2012 2012-2013 **Course-Level SLO Status:** Active			
Department - Dental Assisting (DA) - D A 62A - DENTAL SCIENCES I - SLO 2 - Application of knowledge - The student when given a unidentified tooth must be able to assess the tooth characteristics, determine which tooth it is in the dentition, and justify his/her reasoning in writing. (Created By Department - Dental Assisting (DA))	**Assessment Method:** Student given a mystery tooth to draw, label and identify. **Assessment Method Type:** Class/Lab Project **Target for Success:** 91% of the students will be able to identify the correct tooth.		
Assessment Cycles: 2011-2012 2012-2013 **Course-Level SLO Status:** Active			
Department - Dental Assisting (DA) - D A 62B - DENTAL SCIENCES II - SLO 1 - Dental Techniques - The student must be able to identify tooth abnormalities caused by an interruption in the tooth development process. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012	**Assessment Method:** Students will be given a case study and will work in groups to answer questions about the tooth development process. **Assessment Method Type:** Class/Lab Project **Target for Success:** 95% of the groups will be successful.		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
2012-2013 **Course-Level SLO Status:** Active			
Department - Dental Assisting (DA) - D A 62B - DENTAL SCIENCES II - SLO 2 - Application of Knowledge - The student will assess and identify a patient's caries risk and propose a plan to either arrest the patient's caries process or reduce further risk of decay. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** Students will be given a patient case study and have to answer questions concerning the caries risk of the patient. **Assessment Method Type:** Case Study/Analysis **Target for Success:** 95% of the students will be successful.		
Department - Dental Assisting (DA) - D A 62C - DENTAL SCIENCES III - SLO 1 - Dental Techniques - The student will be able to interpret a written prescription. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** Students will be given a sample prescription and have to interpret the information on the prescription. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 95% of the students will be successful.		
Department - Dental Assisting (DA) - D A 62C - DENTAL SCIENCES III - SLO 2 - Application of Knowledge - The student will record a personal nutritional analysis and propose changes for optimal nutritional needs. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:**	**Assessment Method:** Students will record their food intake for 1 week, assess the data and formulate a plan for proposed changed. **Assessment Method Type:** Class/Lab Project **Target for Success:** 95% of students will be successful		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
Active Department - Dental Assisting (DA) - D A 63 - SPECIAL PATIENT POPULATIONS - SLO 1 - Application of Knowledge - The student will modify verbal and nonverbal communication skills for a hearing impaired patient. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** Students will work in pairs and practice working with a student-partner who is wearing earplugs to simulate a hearing impaired student. **Assessment Method Type:** Class/Lab Project **Target for Success:** 95% of the students will successfully role play as reported by their peer evaluator.		
Department - Dental Assisting (DA) - D A 63 - SPECIAL PATIENT POPULATIONS - SLO 2 - Application of Knowledge - The student will demonstrate the appropriate method in which to escort a visually impaired patient. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** Students will work in pairs to simulate communicating with a visually impaired patient. **Assessment Method Type:** Class/Lab Project **Target for Success:** 95% of the students will be successful as reported by their peer evaluator.		
Department - Dental Assisting (DA) - D A 71 - INFECTION CONTROL & HAZARDOUS WASTE MANAGEMENT - SLO 1 - Application of knowledge - The student will be able to select the appropriate personal protective equipment (PPE) for different dental procedures depending on the amount of exposure to potentially infectious blood and body fluids. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012	**Assessment Method:** Student will be given a series of questions concerning PPE in consideration of extent of exposure. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 91% of the students will be able to correctly answer the question on the assessment tool.		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
2012-2013 **Course-Level SLO Status:** Active			
Department - Dental Assisting (DA) - D A 71 - INFECTION CONTROL & HAZARDOUS WASTE MANAGEMENT - SLO 2 - Dental Techniques - The student will be able to select the appropriate sterilization equipment depending on the type of instrument(s) and the dental office conditions. (Created By Department - Dental Assisting (DA))	**Assessment Method:** Questions on exam. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 91% of the students will be able to correctly answer the questions on the assessment tool.		
Assessment Cycles: 2011-2012 2012-2013 **Course-Level SLO Status:** Active			
Department - Dental Assisting (DA) - D A 73 - DENTAL ASSISTING SUPERVISED CLINIC - SLO 1 - Performance - By the end of Winter quarter the student will have assisted at chairside at the UCSF School of Dentistry at least 70 hours. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:**	**Assessment Method:** DA students record and log clinic hours in their internship folder. **Assessment Method Type:** Observation/Critique **Target for Success:** 100% of the students will reach the targeted goal.		
2011-2012 2012-2013 **Course-Level SLO Status:** Active			
Department - Dental Assisting (DA) - D A 73 - DENTAL ASSISTING SUPERVISED CLINIC - SLO 2 - Dental Techniques - The student will be able to correctly document in the treatment plan. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012	**Assessment Method:** Students must record treatment procedures on a daily basis while attending internships. The treatment record is graded on a daily basis. **Assessment Method Type:** Field Placement/Internship **Target for Success:** 85% of students will be able to successfully complete a treatment plan with no errors or		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
2012-2013 **Course-Level SLO Status:** Active	incorrect statements.		
Department - Dental Assisting (DA) - D A 74 - DENTAL ASSISTING CLINICAL PRACTICE - SLO 1 - Performance - By the end of Winter quarter the student will have assisted at chairside at a private general or specialty dental practice at least 80 hours. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** Students are placed in internship offices and keep a log of chairside assisting. **Assessment Method Type:** Field Placement/Internship **Target for Success:** 100% of the students will be success in reaching the targeted hours.		
Department - Dental Assisting (DA) - D A 74 - DENTAL ASSISTING CLINICAL PRACTICE - SLO 2 - Application of Knowledge - The student will create a final portfolio which demonstrates their competency in the three dental assisting competencies. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** Students submit portfolio projects each quarter. Portfolios are evaluated by the faculty at the end of each quarter and a final eval at the end of the year. **Assessment Method Type:** Portfolio Review **Target for Success:** 100% of students will submit a acceptable portfolio project.		
Department - Dental Assisting (DA) - D A 85 - RDA REVIEW - SLO 1 - Application of knowledge - The student must participate in a mock state board practical examination and perform a blind peer evaluation of the final product. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012	**Assessment Method:** Students perform a mock hands-on board for the RDA state board licensing practical exam. **Assessment Method Type:** Exam - Course Test/Quiz **Target for Success:** 100% of the students will successfully pass the state board exam		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up
2012-2013 **Course-Level SLO Status:** Active			
Department - Dental Assisting (DA) - D A 85 - RDA REVIEW - SLO 2 - Application of Knowledge - The student must participate in a mock state board written examination and pass with a 75% or better. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012	**Assessment Method:** Students take a pre and post test for the RDA written state board licensing exam. **Assessment Method Type:** Pre/Post Test **Target for Success:** 100% of the students will pass the post-exam.		
2012-2013 **Course-Level SLO Status:** Active			
Department - Dental Assisting (DA) - D A 88 - PIT & FISSURE SEALANTS - SLO 1 - Dental Techniques - The student will be able to differentiate between sound and carious enamel utilizing computerized caries detection equipment. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012	**Assessment Method:** Students will test caries detection devices on tooth models which have sound and carious tooth structure. **Assessment Method Type:** Class/Lab Project **Target for Success:** 95% of the students will be successful.		
2012-2013 **Course-Level SLO Status:** Active			
Department - Dental Assisting (DA) - D A 88 - PIT & FISSURE SEALANTS - SLO 2 - Dental Techniques - The student will place a clinically acceptable dental sealant on a patient. (Created By Department - Dental Assisting (DA)) **Assessment Cycles:** 2011-2012 2012-2013 **Course-Level SLO Status:** Active	**Assessment Method:** Students will place pit and fissure sealants on a total of 4 patients. **Assessment Method Type:** Class/Lab Project **Target for Success:** The last patient serves as the final clinical exam and 100% of the students will be able to place acceptable sealants for the clinical exam.		

Course-Level SLOs	Means of Assessment & Targets for Success / Tasks	Assessment Findings	Reflection/Action Plan & Follow-Up