



Planning and Evaluation Tracking

College Year: 2008-2009

Division of: Allied Health

Person Responsible: Bill Crawford

Department of: Dentist Aide

Person Responsible: Dana Scott

Purpose Statement: The Amarillo College Dentist Aide Program, in compliance with the Texas State Board of Dental Examiners, and the Texas Higher Education Coordinating Board, is dedicated to provide comprehensive academic, laboratory, and clinical training necessary to prepare each student for professional employment as an entry-level dentist aide in local, regional and state dental care facilities, therefore, enhancing the life of the student and the patients under their care.

Goal Statements	Objectives/Outcomes (including assessment tools and standards)	Results	Use of Results (including improvements and revisions)
1. Guide students to pass a State recognized exam for credentials of RDA, Registered Dental Assistant.	1. After completion of specific DNTA courses of radiology, chairside and lab procedures, the students will prove by 80% expertise and knowledge necessary to pass the mandated state RDA exam.	1. 2006-2007 PASS RATE 100% (N= 12 of 12) 1. 2007-2008 PASS RATE 100% (N=10 OF 10)	1. 2006-2007 ANALYSIS: Pass rate was successful, however overall scores could improve a bit. ACTION PLAN: Revisions are being planned for 2007/08 for an added practice exam to be administered prior to the RDA exam. 1. 2007-2008 ANALYSIS: Pass rate was successful, added practice exam was beneficial. Plans are to continue as is for 2008-2009.

2. To enhance the quality of life for the student with skills and knowledge to obtain employment in a dental care facility.	2. After completion of DNTA 1266, practicum course, the student will prove by 80% expertise in chairside assisting as determined by a qualitative assesment provided by the affiliated dentist and staff.	2. 2006-2007 PASS RATE 100% (N= 12 of 12) 2. 2007-2008 PASS RATE 100% (N= 10 OF 10)	2. 2006-2007 ANALYSIS: This worked well, however, there was not sufficient items on the evluation used by the hosting dental office for a true assesment of the students skills. ACTION PLAN: Enhancements to the competency sheet used by the dentist will provide for a more thorough assesment of the students skills. 2. 2007-2008 ANALYSIS: Enhancements to the competency sheets were not as useful as planned. Dentist tend to "pass" and not give a specific grade. Plans for 2008-2009 will include the addition of a lab competency panel comprised of 4 local dentist to acutally judge student work before graduation.
3. Guide students to pass a state regulated exam for the certification to monitor Nitrous Oxide.	3. After completion of fall DNTA couse in chairside assisting, the student will prove expertise in sound judgement and skills needed to moniotor a patient on nitrous oxide sedation by passing the state exam with no less than the state benchmark of	3. FALL 2007 PASS RATE: 90 - 100 range--- 0 of 14 80 - 90 range --- 7 of 14 70 - 80 range --- 4 of 14 Below 70 --- 3 of 14 3. Exam to be given in Spring of 2009. Results to be later.	3. 2007-2008 ANAYLISIS: This exam was given early in the fall before the students had exposure to the equipment in a dental office.Exam needs to be given later in the semester ACTION PLAN:

70%.

Hosting dental offices will be asked to have a student observe the N2O procedure in action prior to taking the exam AND the AC program director will ask the local chapters of PDDS and AGD to take into consideration the skill level of the students prior to scheduling the date of the guest speaker and exam administrator.

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revised 8/1/05