



Planning and Evaluation Tracking

College Year: 2010-2011

Division of: Health Sciences

Person Responsible: Bill Crawford

Department of: Dental Assisting

Person Responsible: Dana Scott

Purpose Statement: The Amarillo College Dental Assisting 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, State credentialed dental assistant in local, regional and state dental care facilities, therefore, enhancing the life of the student and the patients under their care.

Goal Statement #1: Guide students to pass a State recognized exam for credentials of RDA, Registered Dental Assistant

Objectives/Outcomes (including assessment tools and standards): 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.

Results:2009-2010 Pass Rate = 100% (N=14 of 14)

Use of Results (including improvements and revisions):

Analysis: Pass rate was once again very successful

Plan of Action: No plans are made for revision

Goal Statement #2: To enhance the quality of life for the student with skills and knowledge to obtain employment in a dental care facility

Objectives/Outcomes (including assessment tools and standards): After completion of DNTA 1266 Practicum course, the student will prove by 80% expertise in chairside assisting as determined by a qualitative assessment provided by the affiliated dentist and staff

Results: 2009-2010 Pass Rate = 100% (N=14 of 14)

Use of Results (including improvements and revisions):

Analysis: The assessment of students in clinical facilities still presents a challenge as most clinical sites tend to give higher than usual marks. With our new facility, the 2010-2011 class will have opportunities to perform live patient work here and will be judged by faculty and the supervising dentists

Plan of Action: Have local clinical site dentists perform live (possibly to underserved patients) clinical tasks here at AC and have the student assist for a grade.

Goal Statement #3: Guide students to pass a state regulated exam for the certification to monitor Nitrous Oxide

Objectives/Outcomes (including assessment tools and standards): After completion of fall DNTA course in chairside assisting, including medical emergencies and anesthesia chapters, the student will prove expertise in sound judgment and skills needed to monitor a patient on nitrous oxide sedation by passing a state exam with no less than 70 %

Results: 2009-2010, Pass Rate 100% (N=2 of 2)

Use of Results (including improvements and revisions):

Analysis: The students were given the choice of taking the state exam at their choice of times, not together as a class, online this year. 2 of the 14 choose to take it, the other 12 decided to wait til it is offered by AC or perhaps travel to Dallas in the future and take it in a classroom setting. The 2 that took the exam was successful.

Plan of Action: The class of 2010-2011 will take the online test during the early part of the Spring semester. Amarillo College dental assisting, in conjunction with the dental hygiene department, is in the planning stages of offering this course and exam here at AC. The proposed time is 2012. In the meantime, the online exam is valid and beneficial to our students.