

Planning, Evaluation and Tracking Amarillo College

Division of: Allied Health
Department of: Respiratory Care

Person Responsible: Bill Crawford, Chairman
Person Responsible: Bill Young, Director

College Year: 2002
Evaluating Graduating Class: Summer 2001

Purpose Statement: To prepare students as competent advanced respiratory therapists.

Goal Statements	Assessment Tools/Standards	Results	Use of Results/Revisions
1. Upon completion of the program, the students will demonstrate the ability to comprehend, apply and evaluate information relevant to their role as an advanced respiratory therapist. (Cognitive domain)	<p>1a. Comprehensive, summative program exam, administered at the end of program. 100% of the students will exceed the preset cut score.</p> <p>1b. NBRC <i>Entry Level Examination</i>, 100% of the graduates will obtain a passing score. NBRC sets the cut score.</p>	<p>1a. (14/14) 100% of students attained the cut score or higher on this exam.</p> <p>1b. (14/14) 100% of the 2001 class obtained a passing score. 100% of class has taken exam.</p>	<p>1a. Results by category. Will continue to monitor for areas which need improvement.</p> <p>1b. Results reviewed by category, will continue to monitor for areas of weakness. Will compare with program's internal exams. All graduates completed the examination within the year.</p>
2. Upon completion of the program, the students will demonstrate the technical proficiency in all skills necessary to fulfill their role as an advanced respiratory therapist. (Psychomotor domain)	<p>2a. Summative evaluation of clinical performance at the end of the program. Students will have good or better on all clinical performance ratings (3 on a Likert scale of 1-5).</p> <p>2b. Employer surveys administered after graduation to measure satisfaction with graduates' job performance. 100% or responding employers will rate the overall proficiency skills of the graduates as good or better (3 on a Likert scale of 1-5).</p>	<p>2a. 14/14 (100%) of the students obtained a "cut score" of 3 or higher in an assessment of graduates' clinical proficiency.</p> <p>2b. 10/10 (100%) of the graduates evaluated obtained a "cut score" of 3 or higher on the evaluation of graduate clinical proficiency.</p>	<p>2a. Analysis by item. Will continue to monitor student progress.</p> <p>2b. 10 of 14 graduates were evaluated by their employers. There were a total of 23 evaluations completed by lead therapists. All graduates evaluated received a 3 or better rating of clinical skills. Will continue to monitor and evaluate psychomotor skills of each class.</p>

<p>3. Upon completion of the program, the students will demonstrate personal behaviors consistent with professional and employer expectations as an advanced respiratory therapist. (Affective domain)</p>	<p>3a. Summative evaluation of clinical performance at the end of the program. Students will be evaluated on their professional behavior. Students will have a good or better on all clinical performance ratings (3 on a Likert scale of 1-5).</p> <p>3b. Employer surveys administered after graduation to measure satisfaction with graduates professional behaviors on the job. 100% of responding employers will rate the overall behavioral skills as good or better (3 on a Likert scale of 1-5).</p>	<p>3a. 14/14 (100%) of the students obtained a “cut score” of 3 or higher from clinical instructors assessment of graduates’ behavioral skills.</p> <p>3b. 9/10 (90%) of the graduates evaluated obtained a “cut score” of 3 or higher on the evaluation of graduate clinical proficiency.</p>	<p>3a. Analysis indicates that the students met clinical faculty's expectations. Review evaluation tool to assure it measures areas as intended.</p> <p>3b. 10 of 14 graduates were evaluated by their employers. There were a total of 23 evaluations completed by lead therapists. 9/10 graduates evaluated received a 3 or better rating of clinical skills. One graduate’s behavioral skills did not meet employer’s expectations. Will continue to emphasize employers’ expectations to future classes. Will continue to monitor and evaluate psychomotor skills of each class.</p>
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