

Planning and Evaluation Tracking

College Year: 2004 Evaluating Class: 2003

Division of:Allied HealthDepartment of:Respiratory Care

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

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

| Goal Statements | Objectives/Outcomes (including assessment tools and standards) | Results | Use of Results (including improvements and revisions) |
|---|---|---|--|
| <pre>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)</pre> | <pre>la. Comprehensive, summative program exam, administered at the end of program. 100% of the students will exceed the preset cut score.</pre> | <pre>la. Year # Attempting/ % Passing # Passing 2003 (3/3) 100% 2002 (8/8) 100% 2001 (14/14) 100% 2000 (15/15) 100% 1999 (12/12) 100%</pre> | <pre>1a. Results by category. Will continue to monitor areas which may need improvement.</pre> |
| | <pre>1b. NBRC Entry Level Examination, 100% of the graduates will obtain a passing score within one year from the time of graduation. This exam is validated by NBRC.</pre> | 1b. Year # <u>Attempting/ % Passing</u> <u># Passing</u> 2003 (3/3) 100% 2002 (8/8) 100% 2001 (14/14) 100% 2000 (15/15) 100% 1999 (12/12) 100% | <pre>1b. Results reviewed by category, will continue to monitor areas of weakness. Will compare with programs internal exams. Proposed changes: Students will now be required to take NBRC-CRT Exam 30 days prior to graduation, effective 2005.</pre> |

| 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) | 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). | 2a. Year # <u>Attempting/ % Passing</u> # <u>Passing</u> 2003 (3/3) 100% 2002 (8/8) 100% 2001 (14/14) 100% 2000 (15/15) 100% 1999 (12/12) 100% | 2a. Analysis by item. Will continue to monitor student progress. |
|--|---|---|--|
| 2. Continued | 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). | 2b. Year # <u>Attempting/ % Passing</u> # <u>Passing</u> 2003 (2/2) 100% 2002 (7/7) 100% 2001 (10/10) 100% 2000 No Data 1999 No Data | <pre>2b. 2/2 (100%) graduates were evaluated by their employers. There were a total of 2 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.</pre> |
| 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) | 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). | 3a. Year # <u>Attempting/ % Passing</u> # <u>Passing</u> 2003 (3/3) 100% 2002 (8/8) 100% 2001 (14/14) 100% 2000 (15/15) 100% 1999 (12/12) 100% | 3a. Analysis indicates that the students met clinical faculty's expectations. Review evaluation tool to assure it measures areas as intended. |

revised 3/29/05