

2021-2022 Assessment Cycle

Assessment Plan

Mission Statement

The Respiratory Therapy program is focused on development of qualified graduates who are prepared to provide the essentials for the safe and effective delivery of respiratory care and patient education.

Measures

AS-RT Outcome Set

PSLO 1

Outcome: Comprehend, apply, and evaluate medical information

Demonstrate the ability to comprehend, apply, and evaluate medical information relevant to a registered respiratory therapist.

▼ Measure: Clinical Practice

Program level Direct - Other

Details/Description: Performance Assessment (Off-campus experience – Clinical, Internship, Practicum, etc.)

Acceptable Target: Eighty-five percent (85%) of graduates will average a score on Daily Clinical Evaluation Forms of “3” or Better (on a 1-5 Likert Scale) in all clinical courses (AL 187, AL 289, AL 293, and AL 295).

Supporting Attachments:

 Student Daily Evaluation (Adobe Acrobat Document)

▼ **Measure:** Course Grades
Program level Direct - Other

Details/Description: Eighty percent (80%) of graduates will score a grade of 75% or better in their final clinical course (AL 295).

Acceptable Target: Eighty percent (80%) of graduates will score a grade of 75% or better in their final clinical course (AL 295).

Measure: Employer and Graduate Survey

▼ *Program level Indirect - Survey*

Details/Description: Six to twelve (6 - 12) months following graduation, graduates and employers of graduates are surveyed.

Acceptable Target: Employer Surveys – 80% of the responses rated “3” or higher on a 5-point Likert scale.

Graduate Surveys - 80% of the responses rated “3” or higher on a 5-point Likert scale.

Measure: Professional Credentialing Exam

▼ *Program level Direct - Exam*

Details/Description: Upon graduation, students must successfully pass the National Board for Respiratory Care (NBRC) exam to earn their credentials.

Acceptable Target: Eighty percent (80%) of students will successfully complete the National Board for Respiratory Care (NBRC) Exam.

PSLO 2

Outcome: Demonstrate technical proficiency

Demonstrate the technical proficiency in all skills necessary to function as a registered respiratory therapist.

▼ **Measure: Clinical Practice**

Program level Direct - Other

Details/Description: Performance Assessment (Off-campus experience – Clinical, Internship, Practicum, etc.)

Acceptable Target: Eighty-five percent (85%) of graduates will average a score on Daily Clinical Evaluation Forms of “3” or Better (on a 1-5 Likert Scale) in all clinical courses (AL 187, AL 289, AL 293, and AL 295).

▼ **Measure: Course Grades**

Program level Direct - Other

Details/Description: Eighty percent (80%) of graduates will score a grade of 75% or better in their final clinical course (AL 295).

Acceptable Target: Eighty percent (80%) of graduates will score a grade of 75% or better in their final clinical course (AL 295).

Measure: Employer and Graduate Survey

Program level Indirect - Survey

▼
Details/Description: Six to twelve (6 - 12) months following graduation, graduates and employers of graduates are surveyed.

Acceptable Target: Employer Surveys – 80% of the responses rated “3” or

higher on a 5-point Likert scale.

Graduate Surveys - 80% of the responses rated "3" or higher on a 5-point Likert scale.

▼ **Measure:** Professional Credentialing Exam

Program level Direct - Exam

Details/Description:

Upon graduation, students must successfully pass the National Board for Respiratory Care (NBRC) exam to earn their credentials.

Acceptable Target:

Eighty percent (80%) of students will successfully complete the National Board for Respiratory Care (NBRC) Exam.

PSLO 3

Outcome: Demonstrate professional behavior

Demonstrate professional behavior consistent with employer expectations as performed by registered respiratory therapists.

▼ **Measure:** Clinical Practice

Program level Direct - Other

Details/Description:

Performance Assessment (Off-campus experience – Clinical, Internship, Practicum, etc.)

Acceptable Target:

Eighty-five percent (85%) of graduates will average a score on Daily Clinical Evaluation Forms of "3" or Better (on a 1-5 Likert Scale) in all clinical courses (AL 187, AL 289, AL 293, and AL 295).

▼ **Measure:** Employer and Graduate Survey
Program level Indirect - Survey

Details/Description: Six to twelve (6 - 12) months following graduation, graduates and employers of graduates are surveyed.

Acceptable Target: Employer Surveys – 80% of the responses rated 3 or higher on a 5-point Likert scale.

Graduate Surveys - 80% of the responses rated 3 or higher on a 5-point Likert scale.

Analysis and Reporting Calendar

Data are collected and analyzed for each PSLO (1-3) annually.

Both, the University Assessment and the CoARC Report on Current Status (RCS) is due each year on June 30th.

Stakeholder Involvement

The communities of interest served by the program include, but are not limited to, students, graduates, faculty, college administration, employers, physicians, and the public. An Advisory Board, with representation from each of the above communities of interest (and others as determined by the program), meet with key personnel twice a year (fall & spring) to assist program and university personnel in their evaluation of the curriculum, program outcomes, technical standards and program response to change, and to consider the addition of competencies, processes, and policy.

Faculty members (there are two) use assessment data to identify deficient areas. If an area is identified, we work with our advisory board to develop or approve an action plan. Our advisory board consists of the primary stakeholders, as mentioned above and more precisely here - the local hospital representatives, Co-Medical Directors (both board certified in Critical Care, Pulmonology, and Sleep Medicine), a member of the community, graduates, a student representative, Department Chair, and a representative from the Dean's office. After discussing a proposed or suggested change, we would then implement, revise, or discard our action plan based on input from the advisory board.

If an action plan were implemented, we would visit with students and our clinic sites (the hospital stakeholders) to collect anecdotal and performance feedback. Obviously, our subsequent annual assessments will aid us in determining if our plan was successful and effective, and on the right track.

All assessment data for our program is shared with our advisory committee, which consists of our program's main stakeholders twice a year. The public, alumni, and current and prospective students can access our outcomes for the Commission on Accreditation of Respiratory Care (CoARC) on the program's web page. The CoARC link is at the bottom of the page. Our university PSLO's tightly aligned with our profession's accrediting body (CoARC). The university provides a link to program (or HLC) outcomes on the university's website. There is also a link on the program's web page along with the link to our professional accreditor's data.

Again, data is shared annually with prospective students - via our website or during a scheduled meetings. Current students are provided this information during a classroom meeting or via our website.

Our professional accrediting body (CoARC) requires an annual Report on Current Status (RCS), so they have already determined that we have or haven't met their outcomes to have a program. The public can access the information from our program's website or via CoARC's website.. The program faculty, advisory committee, school, and university assessment committees are provided a review of our assessment data annually.

The Program Director is responsible for overseeing necessary adjustments to curriculum.

Program Assessment Plan Review Cycle

The Program Assessment Plan is reviewed annually.

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