

Ivy Tech Community College

Respiratory Care Program Learning Outcomes

At the completion of the Respiratory Care Program, graduates will be expected to demonstrate:

- I. **Knowledge Base (Cognitive Domain)** – measured annually with Employer & Graduate Surveys
 - a. Has solid professional knowledge base to function effectively on the job.
 - b. Has solid general medical knowledge base required to function effectively on the job.
 - c. Accurately interprets pertinent clinical information from medical records and physical findings.
 - d. Recommends appropriate therapeutic interventions based on physiological data and physical findings.
 - e. Makes sound clinical judgments.

- II. **Clinical Proficiency (Psychomotor Domain)** – measured annually with Employer & Graduate Surveys
 - a. Is proficient in clinical skills required on the job.
 - b. Performs patient assessment accurately and efficiently.
 - c. Competently performs therapeutic procedures and modalities required on the job.
 - d. Competently performs diagnostic procedures required on the job.

- III. **Behavioral Skills (Affective Domain)**- Measured annually with the Employer & Graduate Surveys
 - a. Has effective oral communication skills.
 - b. Has effective written communication skills.
 - c. Behaves in an ethical and professional manner.
 - d. Functions effectively as a member of the healthcare team.
 - e. Accepts supervision and works effectively with the supervisory personnel.
 - f. Is self-directed and responsible for his/her own actions.
 - g. Manages time effectively in the clinical setting.
 - h. Arrives to work prepared and on time.
 - i. Contributes to a positive environment in the department.
 - j. Displays respect for beliefs and values of all persons, regardless of cultural background, religion, age, or lifestyle.

- IV. **Pass the NBRC Therapist Multiple Choice Exam at the CRT level or higher** –Measured with the NBRC CRT/RRT credentialing success.
*80% of total number of graduates obtaining NBRC CRT credential (3-year average)