



Academic Learning Compact

Degree Program: **Cardiopulmonary Sciences (BS) (CIP Code 51.0908)**

Intended Program Student Learning Outcomes	Academic Learning Compact(s)	Direct and Indirect Measures	
		Direct Method of Assessment	Indirect Method of Assessment
Students in Cardiopulmonary Science will demonstrate proficiency in oral and written communication skills.	Communication	Direct - Case Studies	Indirect - Alumni Survey
Upon completion of the CPS curriculum, graduates will demonstrate entry-level competencies for the Therapist Multiple Choice Exam (TMC)	Discipline Specific Knowledge	Direct - Certification Exams, Licensure Exams	Indirect - Exit Survey
Graduates and graduating students will demonstrate the ability to use critical thinking	Communication, Critical Thinking	Direct - Comprehensive Exam	Indirect - Alumni Survey

and problem solving, strategic thinking in analyzing, synthesizing, and evaluating various types of case studies, reports and journal publications.			
Students and graduates will demonstrate knowledge of professional standards, values, attitudes, and behavior consistent with the American Association for Respiratory Care Guidelines for Professionalism.	Discipline Specific Knowledge	Direct - Portfolio Evaluation	Indirect - Employer Survey
Graduates and graduating students will demonstrate proficiency in the electronic health information environment.	Discipline Specific Knowledge	Direct - Activity Record	Indirect - Alumni Survey