# Essential Requirements

Division of Allied Health

**Bossier Parish Community College** 

Rev 2/18/2019

### Respiratory Therapy Program

Allied health program admissions are based on academic achievement and additional program specific non-academic criteria that can be referenced in the catalog. Essential Requirements have been established by each program identifying the occupational specific technical standards required of students in the program. Decisions to apply for admission to the Respiratory Therapy Program should be made after considering the program Essential Requirements.

It is the responsibility of the program to be concerned with the rights of patients and clinical sites and to only place students in clinical education that are capable of providing safe, high quality health care. The following list represents reasonable expectations for the student enrolled in the Respiratory Therapy Program at Bossier Parish Community College.

It is the responsibility of the program applicants to carefully review the Essential Requirements and ask questions if not familiar with the standards and skills listed. Certain chronic or recurrent illnesses and problems that interfere with patient care of safety may be incompatible with Respiratory Therapy training or clinical practice. Conditions that may lead to a high likelihood of student absenteeism should be carefully considered. Deficiencies in knowledge, judgment, integrity, character, or professional attitude or demeanor which may jeopardize patent care may be grounds for course/rotation failure and possible dismissal from the program. All applicants to the program must have the ability to meet the following standards and skills if accepted to the program in order to complete the educational requirements for the Respiratory Therapy Program.

If a student cannot demonstrate the following standards and skills without accommodation, it is the responsibility of the student to request an appropriate accommodation with the Coordinator for Section 504 and ADA by the application deadline. The College is committed to the principle of equal opportunity ad defined in the catalog and will provide reasonable accommodation as long as it does not fundamentally alter the nature of the program offered and does not compromise patient safety or impose an undue hardship such as those that cause a significant expense or are unduly disruptive to the educational process.

#### Essential Requirements for the Respiratory Therapy Program

#### Where applicable, use the following keys:

- Listed indicators are required for proficient job performance or academic completion of the program
- Frequency indicators
  - O = Occasionally 1-33% F= Frequently 34-66% C= Constantly 67-100%

Mandatory Prerequisite Requirements	Freq
Satisfactory Physical Exam	•
Completed Application Packet submitted by due date	
Health Insurance Maintained throughout Program Clinicals	
GPA 2.5 or better	
"C" or higher on prerequisite courses	
Absence of Criminal history or record	
Negative drug/alcohol screen (may also be performed randomly or ordered if student is	
under suspicion)	
Immunizations	
Hepatitis B series & titer	
Tetanus (within 5 years)	
2 MMR (only 1, if born before 1957)	
TB Test (Current for the year)	
Chicken Pox (Varicella Zoster) Titer	
Rubella Titer	
Influenza immunization (yearly)	
Perceptual Requirements	
Sight	
Near & far vision	С
Both eyes required	С
Depth perception	С
Distinguish colors and shades of color	С
See small type such as on packaging and imprints on instruments	C
See words on a computer screen and equipment monitors	C
See measurements markings	
See small items, such as needles and thread	
Distinguish opacity of substances	
Accurately observe demonstrations	C
See Intravenous IV lines	
See visual alarms	C
Touch	
Ability to type or keyboard 25 wpm accurately	C
Fine motor abilities sufficient to suture, assist with suturing, and operate scopes	C C
Tactile Sensory ability needed in tasks such as clamping appropriate sutures.	
Repetitive hand and wrist movement	F
Fine motor abilities to manipulate small items, such as needles and thread	C
Dexterity and grip strength to open and manipulate bottles and packaging.	C
Determine if puncture wound was sustained	C C
Manipulate controls on equipment	
Smell	

Discriminate between odors			
Hearing			
Auditory ability sufficient to hear coworkers, patients, or their representatives			
Auditory ability to hear mechanical alarms and tones			
Intellectual Requirements			
Process & Communicate information in a timely manner	C		
Read and understand typed, handwritten, verbal, and computer information	C		
Able to problem solve, assess, analyze data and implement solutions			
Able to think critically and distinguish relevant from irrelevant data			
Able to memorize and categorize large quantities of information			
Operate computers			
Written Communication Skills			
Typing or word processing and data entry	С		
Uses correct spelling, grammar, and punctuation	С		
Writes legibly	С		
Expresses thoughts of idea in written form	С		
Concise and accurate documentation	С		
Clerical			
Ability to perceive pertinent detail in verbal or tabular material; to observe differences in	С		
copy, to proof-read words and numbers, and to avoid perceptual errors in arithmetic			
computation			
Perception			
Spatial- ability to comprehend forms in space and understand relationship of plane and	O		
solid objects; frequently described as the ability to "visualize" objects of two or three			
dimensions, or to think visually of geometric forms			
Form-ability to perceive pertinent details in objects or in pictorial or graphic material; to	С		
make visual comparisons and discrimination and see slight differences in shapes and			
shadings of figures and widths and lengths of line.			
Reasoning			
Deal with abstract and concrete variables, define problems, collect data, establish facts, and	С		
draw valid conclusions	1		
Mathematics			
Simple Skills – Add, subtract, multiply and divide whole numbers, fractions, ratios,	C		
decimals, and percentages, calculate time and simple measurement			
Complex Skills – Conversion between different weights, volume systems, applications of	F		
formulas			
Reading			
Simple skills- Comprehend simple instructions and notations	C		
Complex skills – Comprehend newspapers, manuals, journals, instructions in use and	С		
maintenance of equipment, safety rules, reference and procedures and drawings.			
Oral Communication			
Demonstrates respect for others with language	C		
Instruction of others			
	С		
Offers own thoughts and ideas with appropriate non-verbal expression			
Offers own thoughts and ideas with appropriate non-verbal expression Uses correct grammar and expression	С		
Offers own thoughts and ideas with appropriate non-verbal expression	C C		
Offers own thoughts and ideas with appropriate non-verbal expression Uses correct grammar and expression			
Offers own thoughts and ideas with appropriate non-verbal expression Uses correct grammar and expression Communicate with people of different cultures and beliefs	С		

Capable of distinguishing between appropriate and inappropriate bedside conversation		
Environmental Factors		
Indoor	С	
Bright lighting	С	
Chemicals		
Machinery with moving parts		
Exposure to blood and body fluids		
Exposure to dust, fumes, smoke, gases, odors, mists, or irritating particles (such as aerosol spray)		
Exposure to toxic, caustic chemicals, or medications		
Exposure to solvents		
Working in confined spaces alone and with others	С	
Physical Requirements		
Good physical condition with ability to:		
Walk (at varying speeds)	F	
Sit	0	
Stand: prolonged position of standing	C	
Twisting of body	C	
Kneel	0	
Bend forward	C	
Pull: up to 50 lbs	C	
Push: up to 50 lbs	C	
Climb Stairs	F	
Reach above shoulder level, below and in front of body	C	
Bilateral repetitive wrist motion as performed in chest physiotherapy		
Lift	O	
Light: less than 15 lbs	С	
Moderate: 15 to 20 lbs	C	
Heavy: greater than 20 lbs	C	
Carry		
Light: less than 15 lbs	С	
Moderate: 15 to 20 lbs	C	
Heavy: greater than 20 lbs	C	
Maintain good balance with movement while performing tasks		
Maneuver equipment safely	C	
Behavioral/Emotional Requirements		
Ability to exercise sound judgement	С	
Prompt completion of all tasks	C	
Prioritize and manage multiple tasks	C	
Able to manage stress effectively	C	
Can function independently and unsupervised		
Demonstrate time management	C	
Follow directions	C	
Organizational skills	C	
Able to perform self-assessment	C	
	C	
Able to recognize patient needs		
Ability to receive and apply constructive criticism		
Assumes responsibility and accountability for actions and outcomes		
Effective use of resources	C	

Maintains professional demeanor	C
Respects personal space of others	C
Recognizes limitations and seeks assistance	С
Maintains confidentiality	С
Establishes rapport and trust with patients and co-workers	С
Maintains composure during unpleasant or stressful situations	С

## Acknowledgement of Essential Requirements for the Respiratory Therapy Program

Parish Community College Respiratory Requirements and have asked questions I require accommodation, I will request	been informed of the Essential Requirements of the Bossier Therapy Program. I have carefully reviewed the Essential if I was unfamiliar with the standards and skills listed. If I believe an appropriate accommodation with the Coordinator for Section
·	e. I am aware that certain chronic and recurrent illnesses and or safety may be incompatible with Respiratory Therapy
likelihood of absenteeism. I have been in character, or professional attitude or den course/rotation failure and possible dism	considered any conditions that I may have that may lead to a high informed that deficiencies in knowledge, judgment, integrity, neanor which may jeopardize patient care may be grounds for hissal from the program. I have the ability to meet the standards ments and agree to complete the educational requirements for the oted to the program.
Signature	Date
Name Printed	