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# Essential Requirements

Division of Allied Health

Bossier Parish Community College

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*Rev 8/13/2007*

## **Respiratory Therapy Program (RT)**

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 this 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 or 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 patient 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 Morris Robinson, Coordinator for Section 504 and ADA, (Advising Center, Building F, 318-678-6315) by the application deadline. The College is committed to the principle of equal opportunity as 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 of indicators  
 O = Occasionally 1-33% F = Frequently 34-66% C = Constantly 67-100%

<u>Mandatory Prerequisite Requirements:</u>	Freq	<u>Touch</u>	Freq
- Current AHA BLS Healthcare Provider certification		-Ability to type or keyboard 25 wpm accurately	C
-Satisfactory Physical Exam			
-Current OSHA & HIPAA education verification		-Feel airflow, necessary for patient assessment and administration of medical gases	C
-Completed Application Packet submitted by due date			
-Health Insurance Maintained throughout Program Clinicals		-Fine motor abilities sufficient to dispense fluids and for safe, effective handling of medications	C
-GPA 2.5 or better			
-“C” or higher on prerequisite courses		-Differentiate texture variation as performed in compounding	C
-Check for criminal history or record			
-Negative drug/alcohol screen (may also be performed randomly or ordered if student is under suspicion)		-Fine motor abilities to manipulate small items, such as IV tubing and pills	C
<u>Immunizations</u>		-Dexterity and grip strength to open and manipulate bottles	C
-Hepatitis B series & titer		-Determine if puncture wound was sustained	C
-Tetanus (within 5 years)		-Manipulate controls on equipment	C
-2 MMR (Only 1, if born before 1957)		<u>Smell</u>	
-TB Test (current for the year)		-Discriminate between odors	O
-Chicken Pox (Varicella Zoster) Titer		<u>Hearing</u>	
-Rubella titer		-Auditory ability sufficient to hear co-workers, patients, or their representatives	C
<u>Perceptual Requirements</u>		-Auditory ability to hear mechanical alarms and tones	C
<u>Sight</u>		-Auditory ability sufficient to hear breath sounds, bowel sounds, or heart tones through a stethoscope	C
-Near & far vision	C	<u>Intellectual Requirements</u>	
-Both eyes required	C	-Process & communicate information in a timely manner	C
-Depth perception	C	-Read and understand typed, handwritten and computer information	C
-Distinguish colors and shades of color	C	-Able to problem solve, assess, analyze data and implement solutions	C
-See small type such as on medicine bottles and imprints on tablets	F	-Able to think critically and distinguish relevant from irrelevant data	C
-Distinguish viscosity	C	-Able to memorize and categorize large quantities of information	C
-See words on a computer screen	C	-Operate computers	C
-See measurement markings	C		
-See small items, such as pills or tablets	C		
-Distinguish opacity of substances	C		
-Accurately observe demonstrations	C		
-See Intravenous (IV) lines	C		
-See visual alarms	C		

*Essential Requirements of RT Program cont...*

<u>Written Communication Skills</u>		<u>Oral Communication</u>	Freq
-Typing or word processing and data entry	C	-Demonstrates respect for others with language	C
-Uses correct spelling, grammar, and punctuation	C	-Instruction of others	C
-Writes legibly	C	-Offers own thoughts and ideas with appropriate non-verbal expression	C
-Express thoughts of idea in written form	C	-uses correct grammar and expression	C
-Concise and accurate documentation	C	-Communicate with people of different cultures and beliefs	C
<u>Clerical</u>	Freq	-Communicates with others in a respectful, confident and appropriate manner	C
-Ability to perceive pertinent detail in verbal or tabular material; to observe differences in copy, to proof-read words and numbers, and to avoid perceptual errors in arithmetic computation	C	-Adjust for differences in age or education level	C
<u>Perception</u>		-Capable of responsive empathetic listening	C
-Spatial- ability to comprehend forms in space and understand relationships of plane and solid objects; frequently described as the ability to "visualize" objects of two or three dimensions, or to think visually of geometric forms	O	<u>Environmental Factors</u>	
-Form-ability to perceive pertinent details in objects or in pictorial or graphic material; to make visual comparisons and discrimination and see slight differences in shapes and shadings of figures and widths and lengths of line	C	-Indoor	C
<u>Reasoning</u>		-Outdoor	O
-Deal with abstract and concrete variables, define problems, collect data, establish facts, and draw valid conclusions	C	-Bright lighting	C
<u>Mathematics</u>		-Chemicals	C
-Simple Skills- add, subtract, multiply and divide whole numbers, fractions, ratios, decimals, and percentages, calculate time and simple measurements	C	-Machinery with moving parts	C
-Complex Skills- Conversion between different weights, volume systems, , application of formulas	F	-Exposure to blood and body fluids	C
<u>Reading</u>		-Long or irregular hours	F
-Simple skills- Comprehend simple instructions and notations	C	-Exposure to sharp objects	C
-Complex skills- Comprehend newspapers, manuals, journals, instructions in use and maintenance of equipment, safety rules, reference and procedures and drawings	C	-Exposure to unpleasant biological odors	F
		-Exposure to dust, fumes, smoke, gases, odors, mists, or irritating particles (aerosol spray, alcohol, etc., in hoods)	C
		-Exposure to toxic, caustic chemicals, or medications	O
		-Exposure to solvents	O
		-Working in confined spaces	C

*Essential Requirements of RT Program cont...*

<b>Physical Requirements:</b>	<b>Freq</b>	<b>Behavioral/Emotional Requirements:</b>	<b>Freq</b>
Good physical condition with ability to:		-Ability to exercise sound judgement	C
-Walk (at varying speeds)	C	-Prompt completion of all tasks	C
-Sit	C	-Prioritize and manage multiple tasks	C
-Stand: work for prolonged position of standing	C	-Able to manage stress effectively	C
-Twisting of body	C	-Can function independently and unsupervised	C
-Kneel	C	-Demonstrate time management	C
-Bend forward	C	-Follow directions	C
-Pull : up to 50 lbs	C	-Demonstrate flexibility	C
-Push: up to 50 lbs	C	-Practices organizational skill	C
-Climb stairs	F	-Able to perform self-assessment	C
-reach above shoulder level, below and in front of body	C	-Able to recognize patient needs	C
-Bilateral repetitive wrist motion as performed in manual chest physiotherapy	O	-Ability to receive and apply constructive criticism	C
<b>Lift</b>		-Assumes responsibility and accountability for actions and outcomes	C
-Light: less than 15 lbs	C	-Effective use of resources	C
-Moderate: 15 to 20 lbs	C	-Maintains professional demeanor	C
-Heavy : greater than 20 lbs	C	-Respects personal space of others	C
<b>Carry</b>		-Recognizes limitations and seeks assistance	C
-Light: less than 15 lbs	C	-Maintains confidentiality	C
-Moderate : 15 to 20 lbs	C	-Establishes rapport and trust with patients and co-workers	C
-Heavy : greater than 20 lbs	C	-Maintains composure during unpleasant or stressful situations (such as in a code)	C
-Maintain good balance with movement while performing tasks	C		
-Maneuver equipment safely	O		

**Acknowledgement of Essential Requirements for the Respiratory Therapy Program**

I, \_\_\_\_\_, have been informed of the Essential Requirements of the Bossier Parish Community College Respiratory Therapy program. I have carefully reviewed the Essential Requirements and have asked questions if I was unfamiliar with the standards and skills listed. If I believe I require accommodation, I will request an appropriate accommodation with Morris Robinson, Coordinator for Section 504 and ADA, (Advising Center, Building F, 318-678-6315) by the application deadline. I am aware that certain chronic or recurrent illnesses and problems that interfere with patient care or safety may be incompatible with pharmacy technician training or clinical practice. I have also considered any conditions that I may have that may lead to a high likelihood of absenteeism. I have been informed that deficiencies in knowledge, judgment, integrity, character, or professional attitude or demeanor which may jeopardize patient care may be grounds for course/rotation failure and possible dismissal from the program. I have the ability to meet the standards and skills listed in the Essential Requirements and agree to complete the educational requirements for the Respiratory Therapy Program, if accepted to the program.

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Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Name Printed