



bossier parish
community college
PARAMEDIC PROGRAM

Essential Requirements

Name: _____

CWID: _____

Allied Health and Nursing 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 a program with a clinical component 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 list of Essential Requirements for this program can be located in the section titled "Student Resources". The Essential Requirements represent reasonable expectations for a student enrolled in a specific program with a clinical component at BPCC.

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 clinical 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 standards and skills listed in the Essential Requirements if accepted to the program in order to complete the educational requirements for the certificate or degree sought.

If a student cannot demonstrate the standards and skills contained within a program's Essential Requirements without accommodation, it is the responsibility of the student to request an appropriate accommodation with the Coordinator for Section 504 and ADA who resides in Building F and can be reached at 318-678-6005 by the program's 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.

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%

Sight	Freq
Near and far vision	C
Both eyes required	C
Depth perception	C
Distinguish colors and shades of colors	C
See small type such as medicine bottles and imprints on tablets	C
Distinguish viscosity	F
See words on a computer screen	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 lines	C

Touch	Freq
Ability to type or keyboard 25 WPM accurately	C
Feel airflow, necessary for patient assessment and administration of medical gases	C
Fine motor abilities sufficient to dispense fluids and for safe, effective handling of medications	C
Tactile sensory ability needed in tasks such as palpation and percussion performed during patient assessment.	C
Fine motor abilities to manipulate small items such as IV tubing, pills and needles	C
Dexterity and grip strength to open and manipulate bottles and syringes	C
Determine if puncture wound was sustained	C
Manipulate controls on equipment	C

Smell	Freq
Discriminate between odors	C

Hearing	Freq
Auditory ability to hear coworkers, patients or their representatives.	C
Auditory ability to hear mechanical alarms and tones	C
Auditory ability to hear breath sounds, bowel sounds and heart tones through a stethoscope.	C

Intellectual Requirements	Freq
Process and 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	C
Able to think critically and distinguish relevant from irrelevant data	C
Able to memorize and categorize large quantities of information	C
Operate computers	C

Written Communication Skills	Freq
Typing or word processing and data entry	F
Uses correct spelling, grammar and punctuation	C
Writes legibly	F
Express thoughts of idea in written form	F
Concise and accurate documentation	C

Clerical	Freq
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

Perception	Freq
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	C
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.	F

Reasoning	Freq
Deal with abstract and concrete variables, define problems, collect data, establish facts, and draw conclusions	C

Mathematics	Freq
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Simple skills- add, subtract, multiply and divide whole numbers, fractions, decimals, and percentages, calculate time and simple measurements	C
Complex Skills- conversion between different weights, volume systems and application formulas	F

Reading	Freq
Simple skills- comprehend simple instructions and notations	C
Complex skills- comprehend newspapers, manuals, journals, instructions in use and maintenance of equipment, safety rules, reference and procedures and drawings	C

Oral Communication	Freq
Demonstrates respect for others with language	C
Instructions of others	C
Offers thoughts and ideas with appropriate non-verbal expression	F
Uses grammar and expression	C
Communicate with people of different cultures and beliefs	F
Adjust for differences in age or educational level	C
Capable of responsive empathetic listening	F

Environmental Factors	Freq
Indoor	F
Outdoor	F
Bright Lighting	F
Chemicals	C
Machinery with moving parts	F
Exposure to blood and blood fluids	C
Long or irregular hours	C

Exposure to sharp objects	C
Exposure to unpleasant biological odors	F
Exposure to dust, fumes, smoke, gases, odors, mists, or irritating particles	F
Exposure to toxic, caustic chemicals or medications	F
Exposure to solvents, grease or oils	F
Working in confined spaces alone with others	F

Physical Requirements	Freq
Good physical condition with ability to:	
Walk at varying speeds	F
Sit	O
Stand: work for prolonged position of standing	F
Twisting of body	F
Bend forward	C
Kneel	F
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
Lift less than 25 lbs	C
Lift 25 to 50 lbs	C
Lift greater than 100 lbs	C
Carry less than 25 lbs	C
Carry 25 to 50 lbs	C
Carry greater than 100 lbs	C
Maintain good balance with movement while performing tasks	C
Maneuver equipment safely	C

Acknowledgement of Essential Requirements for the Paramedic Program

I have been informed of the Essential Requirements of the Bossier Parish Community College Paramedic 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 from the Coordinator for Section 504 and ADA who resides in Building F and can be reached at 318-678-6005 by the program's application deadline. I am aware that certain chronic or recurrent illnesses and problems that interfere with patient care or safety may be incompatible with EMT or Paramedic 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 the ability to meet the standards and skills listed in the Essential Requirements and agree to complete the educational requirements for the Paramedic Program, if accepted to the program.

Signature

Date