



Polysomnography Training Program (Polysom) Essential Qualifications

All individuals, including persons with disabilities, who apply for admission to the Polysom Training Program must be able to perform specific essential functions with or without reasonable accommodation.

The following outlines the abilities and behavioral characteristics necessary for the student to be admitted to, continue in, and graduate from, the Polysom Training Program at HACC. These are standards of admission.

The applicant should carefully review the essential qualifications for the program and ask questions if not familiar with the activities or functions listed. The applicant must decide if he or she has any limitations that may restrict or interfere with satisfactory performance of any of the requirements. It is ultimately the applicant's responsibility to meet these essential qualifications if accepted into the program.

The applicant should consult with the program director to discuss any individual situation if he or she may not be able to meet these essential qualifications. Requests for reasonable accommodation will be considered. Contact the program director if you have any questions about this matter.

Any candidate *not* meeting these criteria will be denied admission into the program.

- **Hearing** - Able to hear and understand patients and staff; assess and monitor patient sounds
 1. Communicate and interact with patients, staff and families from a variety of cultural backgrounds.
 2. Follow verbal instructions.
 3. Detect and discriminate between sounds of normal conversation.
 4. Ability to hear sounds of a variety of equipment alarms.

- **Mobility** - Mobile and strong enough to support and move patients. Able to work remaining in a standing position for 60 - 90 minutes. Able to move quickly from place to place to perform patient care.
 1. Support and transfer patients safely from bed to wheelchair, and modify patient position in bed.
 2. Move in and out of treatment areas.
 3. Respond to emergency situations in a timely manner.
 4. Reach equipment and parts of patient's body.
 5. Reach above shoulder height to manipulate equipment.
 6. Reach below waist level to manipulate equipment.

- **Visual**- Able to monitor and assess patient and equipment function; to provide safe and effective patient care.
 1. Read written instruction/orders.
 2. Read fine print, monitors, and gauges.
 3. Chart (write) procedures and observations legibly in a permanent medical record.

4. Ability to see and discriminate between a variety of equipment visual alarms.
5. Ability to observe demonstrations and patients close up and at a distance to learn skills and to gather patient data (e.g., observe a patient's gait, appearance, posture, etc.).
6. Ability to distinguish colors when operating equipment and interpreting and analyzing reports.

• **Motor Skills (fine and gross)** - Perform multiple motor tasks simultaneously. Fine and gross motor skills sufficient to handle equipment and provide safe and effective patient care; steady arm and hand movements while manipulating objects or assisting patients. Able to lift 50 pounds.

1. Operate and manipulate equipment; multiple operations may be required.
2. Adjust and operate diagnostic equipment.
3. Lift and transport oxygen cylinders; attach regulators; move in and out of treatment areas.
4. Push/pull hospital beds; transport patients.
5. Lift and move patients safely.
6. Perform airway management and CPR.

• **Tactile** - Able to assess patient's response to therapy tactilely.

1. Distinguish textures, degrees of firmness, temperature differences, pulse rate, vibrations and strength.
2. Must be able to feel and handle /manipulate small objects such as electrodes.

• **Communication** - Candidates must be able to communicate orally and in writing with patients and members of the health-care team using correct grammar, punctuation and spelling. Candidates also must be able to read and comprehend written material in English. Candidates must also have basic computer skills.

• **Intellectual and Cognitive Abilities** - Candidates must be able to measure, calculate, reason, analyze, synthesize, integrate and apply information. Problem solving, a clinical skill required of technologists, requires all these intellectual abilities. Candidates must also be able to remain alert and awake during night shift.

• **Behavioral and Social Attributes** - Candidates must possess the emotional health required to use their intellectual abilities fully, such as exercising good judgment, promptly completing all responsibilities attendant to the diagnosis and care of patients, and developing mature, sensitive and effective relationships with patients and other healthcare workers. Candidates must be able to tolerate physically taxing workloads and to function effectively under stress. They must be able to adapt to changing environments, to display flexibility, and to learn to function in the face of uncertainties and ambiguities inherent in the clinical problems of many patients. Compassion, integrity, concern for others, interpersonal skills, interest and motivation are personal qualities that will be assessed during the admissions and education process.

• **Ethical Standards** - A candidate must demonstrate professional demeanor and behavior and must perform in an ethical manner in all dealings with peers, faculty, staff and patients.

As an applicant to this program or student in this program, I acknowledge that I have read and understand the essential qualifications. **I acknowledge that I am capable of performing the abilities and skills outlined in this document** with or without reasonable accommodation and understand that my status as a student in this program depends on my continued ability to successfully demonstrate these abilities and skills. **I understand that if I am no longer able to**

meet these essential qualifications I will immediately notify the program director. _____
(Initial)

I have read and understand the program admission criteria as listed in the Polysomnography Training Program Student Information Handbook. _____ (Initial)

I understand that students accepted into the lab component of the program may perform procedures which may expose them to bloodborne pathogens and potentially hazardous materials. _____ (Initial)

Applicant Signature

Date

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