

## **Programmatic Essential Functions Cytotechnology**

The SHRP-Essential Functions were developed to assist each student in evaluating their capabilities and chances for success in a particular program. In order for students to do this accurately, program specific Essential Functions must indicate what is required to do well in the academic program, as well as, the skills/functions required to be successful in that particular allied health professional role. The following standards pertain to particular cognitive, motor, behavioral and social skills that are associated with the educational process for your allied health program:

### **Programmatic Standards**

#### **Observational Standards**

- Visually distinguish colors, sizes, shapes and textures in microscopic cells and structures, biological specimens, and instruments in the performance of clinical laboratory procedures.
- Hear/respond to verbal directions; communicate verbally in English to supervisors, coworkers, patients, and instructors.
- Accurately observe demonstrations and exercises in the classroom, student laboratory, or clinical setting including virtual simulations.

#### **Communication Standards**

- Document necessary information on patient specimens and on appropriate forms or information systems in the student laboratory and in the clinical practice sites, in the patients' medical records and on other forms, and communicate the information to members of the health care team.
- Clearly explain cell findings on microscopic slides and demonstrate them to members of the healthcare team using a microscope.
- Write cytologic diagnostic reports using correct terminology.

### **Intellectual/Conceptual Standards**

- Recognize poor cellular preparations and implement proper processing and staining techniques on cell samples.
- Use problem solving to identify and correct malfunctions of laboratory equipment.
- Maintain confidentiality and uphold the technical standards of the profession.
- Perform all required oral, written, and practical examinations and/or demonstrations.
- Attend and participate in didactic and clinical education and training on and off campus.

### **Behavioral and Social Standards**

- Demonstrate appropriate interpersonal skills to work productively with staff and coworkers.
- Accept and follow through on directives and instructions.
- Prioritize multiple tasks and maintain composure while managing multiple tasks simultaneously.
- Function safely, effectively, and calmly under stressful situations.
- Exhibit the social skills needed to interact effectively with supervisors, coworkers, and patients of the same or different cultures; exhibit respect, politeness, tact, collaboration, teamwork, and discretion.
- Maintain personal hygiene consistent with close personal contact in interactions with patients and coworkers.
- Display attitudes/actions consistent with the ethical standards of the profession.
- Adhere to safety rules and regulations in student laboratory and at clinical practice sites.