

Medical University of South Carolina
Cytology and Biosciences Program
Clinical and Cognitive Skills

The following skills are required by applicants to be successful in this program. Applicants and students should possess these with or without reasonable accommodations..

Sensory

- Discern color variations and patterns microscopically
- Identify distinct cellular changes microscopically
- Communicate clearly and effectively in English through oral and written methods

Motor

- Use fine motor skills to operate laboratory equipment
- Must be able to sit for long periods of time and review microscopic specimens

Cognitive

- Apply theoretical knowledge to develop differential diagnoses
- Correlate clinical, molecular, and microscopic findings to establish differential diagnoses and a final diagnosis

Behavioral

- Demonstrate personal and professional ethical behavior
- Cooperate with members of the health care community
- Maintain flexible attitude in regards to changes within the profession

NOTE: Students seeking to request reasonable accommodation may do so by filing a “Disability Accommodation Request” form in the Student Services Center in the College of Health Professions.