## Intellectual/Conceptual, Integrative and Quantitative Abilities

Applicants/ Medical students must be able to measure, calculate, reason, analyze, and synthesize. Problem- solving, a critical skill demanded of physicians, requires all of these intellectual In addition, applicants/medical students must be able to comprehend three-dimensional relationships and to understand the spatial relationships of structures. Applicants/Medical students must have the capacity to perform these problem-solving skills in a timely fashion.