My philosophy for teaching is to inspire students to become excited about learning and give them the tools to be lifelong learners. When I think back to what inspired me to become a scientist, I realize that part of my love of science comes from a love of learning. Science is always changing; there are new and exciting discoveries to be made and intriguing questions to be answered. I believe that life should be a continual learning process, whether we are learning a new subject in school or a new task at work. True learning challenges us to look at a problem from multiple perspectives, thus promoting the development of involved, caring, and tolerant members of society. As a teacher, my goal is to retrain my students to learn conceptually rather than through rote memorization. Feedback from several students

As Aristotle said "One must learn by doing the thing, for though you think you know it,