

My General Teaching Philosophy

As we all know from our previous experiences, or from some education workshops attended or from the internet, that teaching can be viewed as a tool to motivate students for their growth, to encourage them for success, to help them to overcome the difficulties and to challenge them to deeper level of knowledge. Therefore, teaching a class comes with a great deal of responsibility. The teacher plays critical role in a student's overall learning experience, by not only providing guidance, but also acting as a role model and a mentor. So we have to try not only to empower students with the skills necessary to take control of their own learning, but also to emulate the behaviors we expect our students to acquire. Moreover, I think that a good teacher is the one who try to befriend the students rather than putting himself above them and discouraging them. Therefore, During any course I am teaching, I always hope that I can help students to

- *Learn to think clearly, logically, and analytically.*
- *Make a friendly relationship between them and the textbook.*
- *Understand the essence of the deductive method and mathematical proof.*
- *Break the partition of fear (fright) from asking, answering or participating.*
- *Develop their capacity for ongoing learning .*
- *Learn to express ideas clearly and carefully.*
- *Understand the importance of mathematics in everyday life, science, and technology.*
- *See the beauty in mathematics.*