

# MY TEACHING PHILOSOPHY

Dialla KONATE

To me school is a social institution which bears two missions that complement each other. The first one is to teach the rules which society is grounded on, the other one is to open up enough the mind of students to make them able to conceive and build up the future of their society based on the respect of others and the desire of a better life.

School as institution has already set the milestones that mark the way to the fulfillment of these missions in curricula and syllabuses.

Then the work of a teacher is to go along this way feeling and understanding the profile of each single student attending a class in order to be able to accompany him during this journey that a schooling period is. To do so, the main qualities I see in a teacher are:- the ability to listen, - the ability to communicate, - the in class and out of class availability.

In addition to these qualities a teacher of mathematics has to be more careful with regard to the anxiety his field brings in students. At the undergraduate level a lesson in mathematics has to be taught mainly through examples that are easy to be visualized in order to bring enough confidence and competence in a student.

At the graduate level a mathematics teacher have to focus mainly on the ability of a student to proof mathematical statements. This means in particular that the acquisition of the basics of the logical reasoning based on the capability of discerning the hypotheses from the goals to be reached have to be accomplished in each student. This paves the way that leads a graduate student to the unlimited and rich field of research.