

ALOPA, Mike Angelo A.

MINDANAO ST. MARICHI SUBDIVISION
SARIAYA, QUEZON, 4322
+639 561 244 085
maaloba@up.edu.ph

PERSONAL STATEMENT OF TEACHING PHILOSOPHY

Education is **transformative**. It is more than just the key to success. It equips us with skills and essential knowledge that help us to function better in our society. It is also the panacea to ignorance. It transforms us to distinguish what is right from wrong, and from what is the greatest good based on real evidence. We learn about societal and environmental problems that must be solved using what we have learned, and it teaches us how to think creatively and critically. With that, I believe that my role as a teacher is not to ensure that my students will get a job in the future, but to inspire them, to give them opportunities to be reflective, life-long learners, productive and efficient individuals.

I want to inspire my students to appreciate physics in general and equip them with knowledge and skills that will make them scientifically, technologically, and environmentally competent. To productively perform this role, I will first start with identifying who my students are. I know that they are diverse when it comes to learning styles, capacities, and capabilities. Therefore, equity will be one of the most important aspects of my teaching. For the teaching and learning process to be efficient, I must know them and be close to them to understand them and from there I shall design good lesson plans that cater to many of these different learning styles. Also, I want to be a kind teacher that is always there for consultation and queries to address concerns immediately. I will give more effort to those who are having difficulty in my class because I do not want anyone to become left behind. Lastly, I believe that learning in the classroom is always a give and take process which means that I can also learn from my students, and therefore, I will always give my best to listen to their insights and informed opinions.

With the goal to make my students appreciate physics and its importance, my lessons should be made simple but comprehensible for all students using different learning strategies. I know that physics is a challenging subject with a lot of formulas and topics to bear in mind plus the fact of the intricacies of its components like laboratory skills, but with good preparation and determination, learning easily is possible.

In every start of the lesson, I must present the learning objectives and outcomes so that both I and my students could monitor our progress. I shall do lectures with time allotted for students to rest and to reflect. Later, I will give group activities that will

incorporate experiential learning and constructivism. I strongly believe that I shall show examples first to give them ideas about what they should do or create.

In assessing the learning of my students, I shall give a ***conceptual and calculation quiz*** every time we finish a lesson. The date of the quiz should be agreed upon by me and my students so that they can prepare for it properly. Before the summative assessment, I shall give them time to review. This can be done in different ways like group quiz bee contests or peer tutorial sessions where each group can review together and help their members learn. In grouping them, I must assure that they are mixed heterogeneously so that the students who perform well academically could help those who are lacking that knowledge. Finally, I want to incorporate recitations and sharing of experiences in my class. I should have the responsibility to make experiential learning as less bitter as possible but must leave meaningful learning to my students.

Ultimately, it is salient to consider the bursary of learning and teaching. As I gain evolving insights about my students, I, too, should strive to continue to learn and contribute to the bursary of teaching and learning by continuously researching on new learning methods, to be a progressive and effective teacher in this fast-paced world.

I dream of raising the quality of the educational system in our country, especially the quality of physics education. I want our educational system to be more ***Filipino-centered*** and more accessible to our youth by giving Filipino-based examples of physics concepts. The teaching of physics as a Science shall be more Filipino-oriented to further build appreciation of the subject. When I die, I dream of my students to remember me as the teacher who taught physics in a ***Filipino-centric way***. I also dream of an education system that caters the needs of the teachers and students to make the teaching-learning process more effective. I dream of Filipinos who are scientifically and technologically inclined and aware, so that they can use that knowledge and experience to make evidence-based decisions to solve societal, scientific, and environmental problems. I must maintain in their heart that I play a great role that can drive students to the unlimited knowledge that can progress development and success through meaningful teaching.

View the Digital Form of my Teaching Philosophy here: <https://youtu.be/clzJcFWuxo0>

ALoba, MIKE ANGELO A.