

BioMedTrack EN-STEM Program

BioMedTrack **EN-STEM Program** is a unique Program to **Enhance & Nurture STEM Curriculum** for the Elementary, Middle & High School students. We have 4 level of EN-STEM program separated by the grade levels:

I-STEM – Introductory STEM (for Grade 1-3)

U-STEM – Understand STEM (for Grade 4-5)

O-STEM – Otstanding STEM (for Grade 6-7)

A-STEM – Advanced STEM (for grade 8 and above)

At each of these level educational activities include 3 aspects:

1. Learning in-depth the STEM topic currently discussed in school by solving more questions/problems including homework (HW) help.
2. Carrying out hands-on experiments on the same topic in PHEOC format to comprehend the STEM idea better and long-lasting
3. Preparing the students in the STEM topic of next grade level by dual approach: problem based learning and experiment-based learning