## **SECOND SEMESTER REPORT 2023**

The semester began on 8th July, 2023. I arrived on campus in the second week due financial problems. I had paid my school fees and hostel fees in full for the whole first year. I missed the first week lectures and attendance were taken. I registered for eleven courses; Human anatomy and physiology I, Introduction to microbiology, introduction to pathology laboratory, Human growth and development I, Biochemistry and other six university-based courses. The semester has been really loaded with a lot of courses, lectures, lab work, sport and other activities. The courses were designed to provide comprehensive understanding of principles and practices of medical laboratory Sciences. We also had our ten years departmental anniversary couple with launching of Doctor of Medical Laboratory Science (MLS.D) program which starts next year 2024 in university. The program is six years leading to award in Doctor of Medical Laboratory Sciences. It was introduced to reduce the workload on the overloaded four years' curriculum.

During lectures, we were exposed to different areas in Microbiology such as Virology, Bacteriology, Mycology and Parasitology, pathogenesis of some diseases and laboratory methods use for diagnosis and monitoring. We were engaged in various lab work performing diagnostic test including microscopy, culturing some bacteria and fungi, blood tests and different staining techniques. We were also taught how to handle and operate compound light microscope, incubator, centrifuge, biosafety cabinets. I enjoyed all my courses this semester especially the lab sections. We were taken to visit the various units in Ho teaching hospital; Clinical chemistry unit, Virology unit, Bacteriology unit, Parasitology unit, Hematology unit, Blood Bank unit, Blood Collection unit, Histopathology unit. This experience gave me more insight about the scope of my program and the opportunities available.

Currently, I have started my end of semester examination. I wrote one paper which went well. I did well in mid-semester exams and assignments. School vacates on 20th Octomber. I will spend 8 weeks for clinicals rotation during vacation holidays at one of the hospitals in my region. This is going to give the opportunity to work in a real-life laboratory setting and apply the knowledge and skills I have acquired during lectures and lab works. It will give the chance to improve on my decision-making skills and develop how think critically to work as part of Health team.

Overall, the challenges I have had this semester were the same challenges I had last semester, slow and unstable wifi connection on campus and other textbook for my courses.

In all, I am doing well in my studies and doing my best campus. I sincerely appreciate all the supports from the helping hands that always come to my aid. My thanks to GNAP foundation and HardtHaven Executive board for all their resources. God bless and protect you. Love you all. I wish you Merry Christmas and Happy new year in advance.

