

COM 1702 : Host Defense Mechanisms

This course provides the foundations of immunology, focusing on the fundamental cellular and molecular mechanisms of immunity, while connecting the underlying concepts to the role of the immune system in areas that include but are not limited to infectious diseases, vaccination, immunotherapy, immune deficiency, immunodiagnostics, and hypersensitivity reactions. As such, it will provide the learner with clinically relevant foundational knowledge in the area of clinical immunology, pathology, hematology, rheumatology, and medical microbiology. Team-based learning (TBL), study assignments (DSA), immersive learning sessions (ILS), simulated patient scenarios (SIM) and clinically integrated sessions (CIS) will deliver the course content.

Credits 3.5