

# COM 1741 : Endocrine and Reproductive System

This course will assist students in understanding the structure and function of the various components of the endocrine and reproductive systems in homeostasis, metabolic control, reproduction and sexuality, as well as “normal” alterations with aging. We will provide the learner with clinically relevant foundational biomedical science knowledge in the areas of anatomy, embryology, genetics, immunology, cell biology, biochemistry, nutrition, and physiology relating to the integration of endocrinology, metabolism, and reproduction. Team-Based Learning (TBL), Designated Study Assignment (DSA), Immersive learning sessions (ILS), Clinically Integrated Sessions (CIS), and simulated patient scenarios (SIM) will deliver the course content.

**Credits** 3.5