

UNIVERSITY OF THE EAST RAMON MAGSAYSAY MEMORIAL MEDICAL CENTER, INC. – INSTITUTE FOR STUDIES ON DIABETES FOUNDATION, INC.

MASTER OF SCIENCE IN INTERNAL MEDICINE Major in Diabetology SY2023-2024

Academic Title: Master of Science in Internal Medicine (Diabetology)

Duration: 2 - 3 years (Maximum Residency of 5 yrs.)

Program description: This Medical and Health Sciences-based program is designed to enable the Graduate students to gain contemporary mastery of the Foundations and Fundamentals of Diabetology; to enhance their critical thinking skills when dealing with issues related to the Foundations and Fundamentals as these are affected by dynamic social and environmental changes affecting people with Diabetes; this helping the students develop their inquiry skills for generation of knowledge which will contribute to the advancement of the art and science of Diabetology.

The curricular activities are based on adult education principles, complemented by a faculty team approach to facilitation of learning and supplemented by "E" – learning strategies. Thus, the projected outcome will be that of an Internist (with special interest in Diabetes) who will use updated knowledge, evaluate usefulness and need to upgrade knowledge and initiate activities toward improving knowledge; in his various roles as clinician, researcher and teacher.

Year 1 will facilitate learning of the bio-medical (Physiology and Pathology) and Psycho-social and cultural (concepts and relationships to health promotion) foundations of Diabetology.

Year 2 will facilitate learning of the application of the foundations to a case of the Diabetic patient, community and population (classification and diagnosis; Pharmacology, Diabetes Education, Nutrition, Lifestyle) as fundamentals of clinical practice, subjects for inquiry and effective teaching. Interspersed in both years are core subjects (Ethics and Organizational Leadership) and Research skill development (structured from updates, proposals, protocol development in preparation for thesis work).

Credits: 44 units

Schedule: Saturdays, 8:00 AM to 5 PM

Venue: Institute for Studies on Diabetes Foundation Incorporated UERMMMCI Graduate School