Doctor of Medicine—Rockford (MDR)

MDR 601. Block 1: Body Systems and Homeostasis. 1.5 hours.
Covers the normal structure and function of the human body and how to monitor health status, the core concepts of foundational medical sciences, evidence-based medicine, and epidemiology and biostatistics to interpret scientific literature. Course Information: Prerequisite(s): Enrollment in the Doctor of Medicine program.

MDR 602. Block 2: Pathogenesis. 6 hours.
Continue evidence-based medicine and professional development principles. Consideration of disease processes (e.g., inflammation, neoplasia) and study of the hematologic system, including coagulation. Course Information: Prerequisite(s): Enrollment in the Doctor of Medicine program.

MDR 611. Doctoring and Clinical Skills. 1.4 hours.
Introduction to the care of patients. Classroom exercises small group discussion, skills practice with patient-instructors, simulation-based exercises, in-hospital practice of complete history and physical exam, and office-based primary care experience. Course Information: Prerequisite(s): Enrollment in the Doctor of Medicine program.

MDR 621. Synthesis 1-2. 2 hours.
Intervals for consolidating knowledge and planning learning. Interdependence of organ systems and management of multi-system diseases. Small-group sessions address professional identity formation, wellness, resilience, career discernment, and preparation for residency. Course Information: Prerequisite(s): Enrollment in the Doctor of Medicine program.

MDR 631. Medical Colloquia. 1.1 hour.
A varied menu of lectures, seminars, and brief presentations by faculty, students, and guest speakers from Illinois and around the world. Medically-related events in the news. Introduction to perspectives of other health professions, and a venue for topics in the Health, Illness and Society, Health Care Systems, and Professional Development themes. Course Information: Prerequisite(s): Enrollment in the Doctor of Medicine program.