PHA5351: Integrated Sequence XI - Hematology/Oncology

The Hematology/Oncology Integrated Sequence course incorporates the etiology and pathophysiology of major hematologic/oncologic conditions with evidence-based treatment, dosing, monitoring, and management of pharmacologic agents, and supportive care. This course provides a fundamental overview of therapeutic classes of drugs utilized in the hematology/oncology setting with a specific focus on therapeutic mechanisms of actions, ADME, pharmacodynamics, pharmacogenomics, and adverse effects. This course will provide students with information essential to developing rational hematology/oncology therapeutic recommendations to healthcare providers and patients.

Credits 3.0 Prerequisites None Corequisites None Notes

Quarter 9