

GENE 644: Review of Medical Genetics

Tuition: \$1,100.00.

The objective of this course is to provide a review for candidates for the American Board of Medical Genetics Subspecialty examinations: clinical genetics; molecular genetics; biochemical genetics; cytogenetics; and, genetic counseling. Topics to be covered include statistical and mathematical subjects in clinical genetics and population genetics, clinical cytogenetics, dysmorphology, ophthalmologic genetics, and general treatment and management of genetic diseases.

Learning Objectives

- Review the fundamentals of genetics and a variety of genetic disorders in preparation for the American Board of Medical Genetics certification examination
- Acquire skills to recognize and eliminate distractors on the certification exam

Credits: 2

Class Type: Graduate Course

Prerequisites:

nBoard candidate for any subspecialty exam of the American Board of Medical Genetics.

Program: Biology, Genetics, and Medicine