

HGEN 617. PRINCIPLES OF MEDICAL GENETICS.

Credits: 3

Offered by: Human Genetics (Graduate Studies)

Terms offered: Fall 2025, Winter 2026

View offerings for Fall 2025 or Winter 2026 in Visual Schedule Builder.

Description

This course will provide students with an overview of the fundamental principles of medical genetics. Topics will include gene structure and function, inheritance patterns, molecular genetics, population genetics, genetic epidemiology, prenatal diagnosis, developmental genetics and birth defects, cancer, pharmacogenomics, treatment, and ethical and public policy issues.

Most students use Visual Schedule Builder (VSB) to organize their schedules. VSB helps you plan class schedules, travel time, and more.

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