GENE-315: Cancer Genetics

This advanced elective course focuses on the genetics of cancer, specifically clinical aspects of cancer. Course format follows two hours of didactic lectures with one hour of an active learning component, bioinformatics and labs. This course will provoke dialogue by engaging class participation in questions & answers, as well as targeted discussions of information on the lecture topic gathered from other resources. The course is designed as a valuable resource for mainly graduate and health professional trainees, with interests in genetics and clinical cancer genetics. This course serves as a prerequisite to Cancer Genetics II: Molecular Aspects of Cancer. **Credits:** 3

Program: Genetics