

BIOL 322: CANCER BIOLOGY

This course is designed to provide students with an in depth knowledge of cancer biology, by examining molecular and cellular mechanisms that contribute to tumor development and progression. Topics include the nature of cancer, tumor viruses, cellular oncogenes, and tumor suppressors. As well as mechanisms of tumorigenesis, angiogenesis, metastasis, and immune evasion. This course will involve the use of primary literature articles as a valuable source of current cancer research topics and therapeutics.

Credits: 4

Prerequisites:

BIOL224 or BIOL222 or instructor permission.

Department: [Biology](#)