This is a 3 credit advanced genetics class focused on human genetics and genetic disorders. This class is especially suitable for people pursuing a career in Medicine, or graduate work in Biology.

**Topics include:** Cytogenetics, childhood disorders, multiple birth biology & issues, recessive, dominant & sex-linked disorders, neurological and behavioral genetics and an intro to the biology of cancer.

**Prerequisites:** General Genetics (PCB 3063), Cell Biology (PCB 3023) & Organic I Chemistry (CHM2210)

Minimum Grade of B in General Genetics *Strongly Recommended!*

*Must have B average in Cell Biology & Genetics*

This class satisfies Biology and BMS Major elective requirements.