

SCI 323 : Signal Transduction

The concept of "signal transduction pathway" is one of the major advancement in our understanding of how living cell '96 a unit of life '96 is functioning: how it adapt to changing environment and communicates with neighbours in multicellular organisms. Perspective of "signal transduction" is essential to understand complex biological processes and diseases ranging from memory formation to diabetes and cancer. The course makes sense of the dizzying array of pathways used by the cell to communicate.

Credits 3

Prerequisites

PBIO 112, BIO 224