BIOL-320: Developmental Biology

Introduction to developmental biology with a focus on its fundamental aspects: embryogenesis, growth, cellular differentiation and morphogenesis. The study of theory is supplemented with hands-on observations of early development in animal embryos (salamander and/or mouse, or other animals). We also consider the impact of recent advances in developmental biology on our society by exploring the ethical, moral, and religious implications, as well as the legal issues that inevitably arise from work in this field. Offered alternate years.

Credits 3
Prerequisites

BIOL-111 and one additional BIOL course numbered 200 or above

Term Offered May Term Session Cycle