

BIOL 3448 : Comparative Anatomy

This course will study how the similarities in anatomy and physiology of vertebrates can be linked via phylogenetic associations. The class will also use the evolutionary history to understand how morphology (anatomy) is intertwined with function (physiology). The class is enhanced via detailed dissections and examinations of the major organ systems of selected model vertebrates including the dogfish shark and cat.

Prerequisites: [BIOL 3321](#)

Credits 4

Course ID

001036

Requisites

BIOL Upper-Division Prerequisite (with a 'C' or better): [BIOL 3321](#)

Semester Offered

[Spring semester](#)