

WILDLIFE BIOLOGY SPECIALIZATION (B.SC.(AG.ENV.SC.)) (24 CREDITS)

Offered by: Natural Resource Sciences (Faculty of Agricultural and Environmental Sciences)

Degree: Bachelor of Science (Agricultural and Environmental Sciences)

Program credit weight: 24

Program Description

This specialization focuses on the ecology of vertebrate animals, their biological and physical environment, and the interactions that are important in the management of ecological communities and wildlife species. Students have access to local wildlife resources including the Avian Science and Conservation Centre, the McGill Arboretum, the Stonycroft Wildlife Area, the Molson Reserve, and the Ecomuseum.

For information on academic advising, see: <http://www.mcgill.ca/macdonald/studentinfo/advising>

Required Courses (15 credits)

Expand allContract all

Course	Title	Credits
ENVB 529	GIS for Natural Resource Management.	3
WILD 307	Natural History of Vertebrates.	3
WILD 350	Mammalogy.	3
WILD 401	Fisheries and Wildlife Management.	3
WILD 420	Ornithology.	3

Complementary Courses (9 credits)

9 credits from the following:

Expand allContract all

Course	Title	Credits
BIOL 307	Behavioural Ecology.	3
BIOL 427	Herpetology.	3
ENVB 437	Assessing Environmental Impact.	3
ENVB 506	Quantitative Methods: Ecology.	3
PARA 424	Fundamental Parasitology.	3
PLNT 358	Flowering Plant Diversity.	3
WILD 302	Fish Ecology.	3
WILD 421	Wildlife Conservation.	3
WILD 475	Desert Ecology.	3