Summer Session II July 8-Aug 14 2020

## ONLINE Principles of Fish & Wildlife Conservation

with Drs. Kevin Hamed and Sarah Karpanty

In the midst of the COVID-19 pandemic, the principles of fish and wildlife conservation are as relevant as ever. Understanding the population and community dynamics of fish and wildlife are key to managing the diverse interactions between people, wildlife, wild places, and even urban areas. Photo by: Corrine Diggins, Virginia Tech

**FIW 2114** 

- > Do you want to understand more about fish and wildlife health and disease, in both their 'normal' and 'pandemic' contexts?
- > Are you increasingly aware of the nature all around us as you endure isolation?
- > Do you wonder what are the implications of our present- and post-pandemic reality on fish and wildlife management and conservation?

Work at your own pace and time with flexible times for zoom-based conversations with professors and classmates.

Come join us this Summer II for Principles of Fisheries and Wildlife Conservation. For many students in the College of Natural Resources and Environment, this is a required course and this Summer II session will allow you to jump-start your curricular path going into the regular academic year.

This class is approved as a Pathways 4 Reasoning in the Natural Sciences or a Curriculum for Liberal Education Area 7 (CLE 7). Check with your academic advisor to determine how FIW 2114 might fit into your degree plan. We wonder about these questions too and so much more! Let's explore them, and others, together this summer!

Throughout Summer Session II, you will learn and practice the basic scientific and ethical principles that natural resource and environmental professionals use to manage and conserve aquatic and terrestrial animals in wild and developed habitats for the public trust in the United States and globally. We will address the biological, ecological, and sociological principles that underpin approaches to managing organisms, habitats, and humans. We will place the material and coursework in the context of the ongoing COVID-19 pandemic and frequently reference present and future challenges and opportunities for fish and wildlife conservation in a world where fish and wildlife sciences increasingly play a significant role in controlling and managing viral pandemics.

Registration (add/drop) for this course is now open in HokieSpa and will remain open until July 10. Sign up early to reserve your spot! For questions regarding course content or structure, you may email <u>khamed@vt.edu</u> or <u>karpanty@vt.edu</u>.

