

**PROGRAMME LEARNING OUTCOMES (PLOs) OF ANIMAL SCIENCE AND  
VETERINARY MEDICINE PROGRAMME**

*Decision No 1087 QĐ - ĐHNL dated on December 9, 2020 by the Rector of TNU -  
University of Agriculture and Forestry*

**1. Training objectives of the program**

***1.1. General objectives***

This program provides students with the comprehensive professional knowledge and practical skills. It also trains students to be able to work independently and creatively and solve issues relevantly to the fields of Animal Science and Veterinary Medicine.

***1.2. Particular objectives***

Upon completing the program, students are able to:

PO1: Master the principles and laws of nature, basic and specialized knowledge to solve problems related to the fields of Animal Science and Veterinary Medicine.

PO2: Have skills in performing animal husbandry technical processes and sustainable livestock development.

PO3: Have ability to plan, start up and run a business and develop new brands associated with social environment.

PO4: Have ability to work independently and creatively, and have responsibility for protecting human health, animal welfare and ecological environment.

**2. The outcome of the training program**

A set of 12 PLOs were then introduced as the result of above mentioned process. After completing the ASVM program, the graduates will be able to:

PLO1: Apply knowledge of natural and social science to the fields of animal science and veterinary medicine.

PLO2: Compile knowledge of animal husbandry to carry out related technical processes.

PLO3: Apply knowledge of animal science and veterinary medicine to carry out treatment and prevention processes for animal.

PLO4: Apply critical and creative thinking to solve problems related to the fields of animal science and veterinary medicine.

PLO5: Develop effective presentation and teamwork skills

PLO6: Effectively communicate and use different multimedia communication methods in a globalized environment.

PLO7: Proficiently perform technical processes related to animal husbandry

PLO8: Apply modern techniques in livestock biosecurity and food safety

PLO9: Manage, prevent and treat animal diseases

PLO10: Launch a startup, organise activities, develop market and create trade promotions for business related to the fields of animal science and veterinary medicine.

PLO11: Have good physical health and lifelong learning ability in order to adapt to the rapid changes of livestock and veterinary industry in the context of globalization

PLO12: Responsibly comply with the law and professional ethics; and clarify a clear career direction.

**RECTOR**



HIỆU TRƯỞNG  
PGS.TS. *Trần Văn Điền*

**DEAN EASVM**

A blue ink signature of Phan Thi Hong Phuc.

**Phan Thi Hong Phuc**