

INSTRUCTIONS FOR USING THE CURRICULUM ALIGNMENT MATRIX (CAM) TOOL

Purpose and Layout of the CAM

The Curriculum Alignment Matrix (CAM) is a tool which allows you to compare your Veterinary Paraprofessional (VPP) training programme against the *OIE Curricula Guidelines for Veterinary Paraprofessionals* to determine alignment, or “match” with these Guidelines

The CAM is set up as a matrix which contains the OIE VPP Curriculum Guidelines on the Y-axis and blank spaces for course names of the VPP educational programme being analysed across the X-axis. As shown in the figure below, the OIE Guidelines include the Modules, Units, and Learning Outcomes. The Learning Outcomes are the unit of comparison for determining programme alignment; the content taught by a course should be the primary focus of this exercise, rather than course names which will vary between institutions.

BLANK EXAMPLE OF THE CAM FOR ANIMAL HEALTH PROGRAMMES

CURRICULUM ALIGNMENT MATRIX - ANIMAL HEALTH TRACK - [PROGRAMME EXAMPLE]															
OIE Curriculum Recommendations			Country Programme Courses												
GUIDELINE COMPONENTS			Course												
Module	Units	Learning Outcomes		# Occurrences	0	0	0	0	0	0	0	0	0	0	0
Animal Production Systems	Zootecology (breeds, husbandry, housing and sanitation)	Describe farming systems of major importance for animal production.	0												
		List and identify the different breeds of species and their production characteristics.	0												
	Nutrition and pasture management	Describe the macro and micro nutrients necessary to provide proper nutrition to various animal species.	0												
		Identify feedstuffs used in animal nutrition and their nutritional value.	0												
		Identify edible grasses and toxic plants at pasture.	0												
		Describe certain nutritional deficiencies and the clinical conditions that might result.	0												
	Agricultural economics	Identify the practical applications of the principles of agricultural economics to the profitable management of various animal production systems.	0												
		Describe market trends for commodities produced in different animal production systems.	0												
	Herd health management/reproduction	Identify and describe the important routine activities that farmers should carry out to ensure the optimal health and productivity of their animals.	0												
		Identify and describe the important routine activities that farmers should carry out to ensure the optimal reproductive performance of their animals.	0												
Immunology	Principles of immunology	Describe how vaccination prevents disease.	0												
	(vaccination and serology)	Explain the relationship between the humoral immune response and diagnostic serology.	0												

How to Use the CAM to Assess Programme Alignment

ENTERING COURSE NAMES INTO THE CAM

1. Begin by entering the course names of the VPP training programme you are analysing into the “Course” Row, as shown to the right.

2. Once all course names have been entered into the CAM, compare course descriptions and learning outcomes and/or objectives from your institution against the OIE VPP Learning Outcomes.

CURRICULUM ALIGNMENT MATRIX - ANIMAL HEALTH TRACK - [PROGRAMME EXAMPLE]														
			Country Programme Courses											
Learning Outcomes	Module	Units	Course											
			# Occurrences	0	0	0	0	0	0	0	0	0	0	0
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