

Introductory Human Physiology- Course Outcome

CO	CO statement	Cognitive Level*	Knowledge Category#	Evaluation Tools used
CO1	Describe the structural and functional organization of human body[PSO2]	U	F&C	
CO2	Explain the mechanism of transport and exchange of respiratory gases and its control[PSO2]	U	F&C	
CO3	Identify different components of blood and various blood groups; cardio-vascular problems[PSO1]	R	F	
CO4	Compare the different types of neurons; Explain mechanism of nerve impulse transmission; the ultrastructure of skeletal muscles and biochemical events and energetics involved in muscle contraction, the need of physical exercise in good physical and physiological condition[PSO3]	U	F&C	
CO5	Acquire skill in estimating and enumerating blood parameters; calculating BMI, measuring the respiratory volumes, etc. [PSO4]	Ap	C&P	
CO6	Explain the mechanism of excretion and its hormonal control; enumerate common renal disorders in man.[PSO2]	U	F&C	

* - Remember (R), Understand (U), Apply (Ap), Analyse (An), Evaluate (E), Create (C)
 # - Factual Knowledge(F) Conceptual Knowledge (C) Procedural Knowledge (P) Metacognitive Knowledge (M)