



Different between poultry and ruminants in anatomy

Subject name: Poultry Management

Subject year: 1st

Lecturer name: PhD. Ali Q. Jalil

Academic Email: alijalil85@tu.edu.iq



Lecturers link

Tikrit University- College of Veterinary Medicine Email: cvet.tu.edu.iq Practical, poultry management, 1st stage 2024-2025, veterinary medicine, Tikrit Dr. Ali Q. Jalil Different between poultry and ruminants in anatomy

N.	Parts	poultry	Ruminants
	Digestive system		
1	Mouth	Beak	Mouth
2	Teeth		Teeth
3	Esophagus	crop	
4	Stomach	2 part	4 compounds
		Periventricular	Rumen
		gizzard	Omesum
			Obomesum
			stomach
5	Villi	Paper shape	Finger shape
6	Vent	3 system	3 system
		Digestive + Excretory	Dig. + Rep.
		Reproduction	Exc
	Respiratory system		
7	Nose	Open only on beak	Nose
8	Air sacs	10 sacs	
	Reproduction system		
9	Testicle	Inner	Outer
10	Phallus	Rudimentary	real
11	Ovary	Indeterminate	Lobe
12	eggs	Eat + Reproduction	Reproduction
13	Ova duct	Parts Undifferentiated	
14	Embryo growth	outer	Inner
15	Pregnancy or incubation	Short\ incubation	Long\ pregn.
	Skeletal system		
16	Weight	lighter	Burden
17	gaps	contains	no