

## Course Description Form

1. Course Name:	
Anatomy	
2. Course Code: <b>VEA2101</b>	
Anatomy <b>VEA2101</b>	
3. Semester / Year: First semester (Theoretical & practical)	
2023-2024	
4. Description Preparation Date:	
2/4/2024	
5. Available Attendance Forms: Secondt stage students	
2nd stage students	
6. Number of Credit Hours (Total) / Number of Units (Total)	
75 hr. / 3	
7. Course administrator's name (mention all, if more than one name)	
Name: Assist Prof Dr. Kamal A.Salih Assist.Lec. Noor Faisal	
8. Course Objectives	
<b>Course Objectives</b>	<p>The general goal of teaching the basic sciences of the anatomy branch is to provide important scientific knowledge that...</p> <p>It involves knowing the structural structure of the body at the level of systems, organs and cells.</p> <p>Knowledge of scientific methods for studying anatomy and modern molecular methods.</p> <p>Raising students' ability to link anatomical facts with clinical applications using radiographs</p> <p>Ultrasound, magnetic resonance imaging, and histological slides.</p> <p>Implementing professional and ethical education for students to deal with animals</p>

## 9. Teaching and Learning Strategies

<b>Strategy</b>	<p>A- Knowledge</p> <p>A-1: The student is introduced to the basic methods for studying veterinary anatomy.</p> <p>A-2 Enabling the student to explain and describe the body's organs using modern methods.</p> <p>A-3 Enabling the student to apply the tissue sectioning technique and the histoimmunotechnology.</p> <p>A-4 The student analyzes the main structures that make up the body's systems, especially the organs Which affects animal productivity.</p> <p>A-5 The student can express his opinion about the quality of animals found in private fields and farms.</p> <p>A-6 The student will be able to plan various animal production projects.</p> <p>B - Skill</p> <p>B1 - The student acquires anatomy skills.</p> <p>B2 - The student will acquire the skills of analyzing and comparing the body structures of different animals.</p> <p>B3 - The student will acquire the necessary skills to select for the good traits of farm animals</p> <p>C- Values:</p> <p>C-1 The learner provides assistance to his friends in class and group work</p> <p>C-2 The learner practices volunteer work with full awareness and awareness</p> <p>C-3 The student tries to maintain mutual respect and respect between himself and his classmates Mutual exchange with the educational family in the college</p> <p>C-4 The student can become familiar with professional ethics and the relationship with educators, and the motivation is moral and emotional.</p>
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## 10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1 <sup>st</sup>	5	Body Cavity		Theoretical (2 hours) Practical(3 hours)	

2nd	5	Digestive System		Theoretical (2 hours) Practical(3 hours)	
3rd	5	Mouth Cavity		Theoretical (2 hours) Practical(3 hours)	
4th	5	Pharynx and esophag		Theoretical (2 hours) Practical(3 hours)	
5th	5	Stomach		Theoretical (2 hours) Practical(3 hours)	
6th	5	Intestine		Theoretical (2 hours) Practical(3 hours)	
7th	5	Review		Theoretical (2 hours) Practical(2 hours)	
8th		<b>Mid-term exam</b>			Theoretical (35) reports (5)
9th	5	Liver and spleen		Theoretical (2 hours) Practical(3 hours)	
10 <sup>th</sup>	5	Parts of the respiratory system, nostrils and lip		Theoretical (2 hours) Practical(3 hours)	
11 <sup>th</sup>	5	Nasal cavity		Theoretical (2 hours) Practical(3 hours)	

12th	5	Nasopharynx and larynx		Theoretical (2 hours) Practical(3 hours)	
13th	5	Trachea and bronchial tree		Theoretical (2 hours) Practical(3 hours)	
14th	5	Pleural sacs and lungs		Theoretical (2 hours) Practical(3 hours)	
15th	5	Review		Theoretical (2 hours) Practical(3 hours)	
		<b>Final-term exam.</b>			Theoretical practical exams

### 11. Course Evaluation

1. Semester and final theory exams by 95%
2. Evaluation of extra-curricular activities (reports, posters and homework) by 5%
4. Learning triangle
5. Daily exams

### 12. Learning and Teaching Resources

Required textbooks (curricular books, if any)	Non
Main references (sources)	<ol style="list-style-type: none"> <li>1. The Anatomy of Domestic Animals. 5th ed. Getty, R. (1975). Philadelphia Toronto USA.</li> <li>2. Viscera of the domestic animals. Nickle and schummer (1982),</li> <li>3. Atlas of equine anatomy 2nd edition 1983.</li> <li>4. Clinical anatomy of the horse. 1st ed. Hilary M,; Peter F.; Diana S. and David M. (2005). Mosby Philadelphia.</li> <li>5. ريج البيطري / الدكتور عبدالقادر جاسم الشبخلي الطبعة الثانية ١ Stephen Aronson 2010,</li> </ol>
Recommended books and references (scientific journals, reports...)	
Electronic References, Websites	Wikipedia