

## Course Description Form

1. Course Name:					
Human Anatomy (Theoretical+ Practical)					
2. Course Code:					
Phcls24_128--					
3. Semester / Year:					
2 <sup>nd</sup> Semester/1 <sup>st</sup> year					
4. Description Preparation Date:					
01/02/2025					
5. Available Attendance Forms:					
Students' signature on attendance sheet					
6. Number of Credit Hours (Total) / Number of Units (Total)					
1 hours Theoretical + 1 hours Practical (20) /2 units					
7. Course administrator's name					
Theoretical					
<p>Name:</p> <p>lecturer Ahmed Mohammed Ibrahim</p> <p>Email: <a href="mailto:drahmedmias@uomosul.edu.iq">drahmedmias@uomosul.edu.iq</a></p> <p>Lecturer : Zahraa Sedeeq Qasim</p> <p>Email: <a href="mailto:pharm.zahraa@uomosul.edu.iq">pharm.zahraa@uomosul.edu.iq</a></p> <p>Assistant lecturer: Omar Bassam saleh</p> <p>Email: <a href="mailto:patho.omar@uomosul.edu.iq">patho.omar@uomosul.edu.iq</a></p>					
Practical					
<p>Name:</p> <p>Lecturer Dr Ahmed Mohammed Ibrahim</p> <p>Email: <a href="mailto:drahmedmias@uomosul.edu.iq">drahmedmias@uomosul.edu.iq</a></p> <p>Lecturer : Zahraa Sedeeq Qasim</p> <p>Email: <a href="mailto:pharm.zahraa@uomosul.edu.iq">pharm.zahraa@uomosul.edu.iq</a></p> <p>Assistant lecturer: Omar Bassam saleh</p> <p>Email: <a href="mailto:patho.omar@uomosul.edu.iq">patho.omar@uomosul.edu.iq</a></p>					
8. Course Objectives					
<b>Course Objectives</b>					
Basic knowledge of human anatomy			<ul style="list-style-type: none"> <li>• The basics of human anatomy,</li> <li>• location, function and description of organs and their system.</li> </ul>		
9. Teaching and Learning Strategies					
<b>Strategy</b>		Lecturing Seminars Homework Quiz Practical laboratory demonstrations,			
10. Course Structure					
<b>Week</b>	<b>Hours</b>	<b>Required Learning Outcomes</b>	<b>Unit or subject name</b>	<b>Learning method</b>	<b>Evaluation method</b>
1	1	Lymphatic system, and its association of organs and tissues.	Introduction and description to practical	Theoretical lectures.	Paper-based exams

			lymphatic system	Laboratory experiments	
2	1	Circulatory system: Location of vascular system (Heart, Arteries, Veins).	Introduction description to practical circulatory system	Theoretical lectures. Laboratory demonstration.	Paper-based exams
3	1	Respiratory system upper and lower	Introduction, description to practical respiratory system	Theoretical lectures. Laboratory demonstration.	Paper-based exams
4	1	Renal system location, function and description of kidney, ureters, urinary bladder, and urethra	Introduction description to practical renal system	Theoretical lectures. Laboratory demonstration.	Paper-based exams
5	1	Digestive system: Glands associated with the digestive tract by location (Salivary glands, Pancreas, Liver & Gall bladder).	Introduction description to practical digestive system	Theoretical lectures. Laboratory experiments.	Paper-based exams
6	1	Endocrine system	Introduction and description to practical endocrine system	Theoretical lectures. Laboratory demonstration.	Paper-based exams
7	1	Associated organs of digestive system	Introduction and description to practical associated digestive system	Theoretical lectures. Laboratory demonstration.	Paper-based exams
8	<b>Mid-term exam</b>				
9	1	Nervous system	Introduction and description to practical nervous system	Theoretical lectures. Laboratory demonstration.	Paper-based exams
10	1	Male reproductive system: -location of the testes. -Excretory genital ducts -Excretory genital glands (Seminal vesicles, Prostate & Cowper's glands)	location of the testes. -Excretory genital ducts -Excretory genital glands (Seminal vesicles, Prostate & Cowper's glands)	Theoretical lectures. Laboratory demonstration.	Paper-based exams

11	1	Female reproductive system: -location of the uterus , ovary and its - genital glands and ducts	Location of ovary uterus, and its glands	. Theoretical lectures.  Laboratory demonstration	Paper-based exams
12	Students' seminars				
11. Course Evaluation					
<ul style="list-style-type: none"><li>• 20 M Theoretical assessment; (paper-based mid-term exam + quiz + attendance + seminar)</li><li>• 20 M practical assessment (attendance + quiz + practice)</li><li>• 60 M paper-based theoretical final exam</li></ul> <hr/> <ul style="list-style-type: none"><li>• 100 M total</li></ul>					
12. Learning and Teaching Resources					
Required textbooks			Clinical Anatomy by Regions (Richard S) latest edition.		
Main references (sources)			Clinical Anatomy by Regions (Richard S) latest edition		
Electronic References, Websites			<a href="https://www.innerbody.com/htm/body.html">https://www.innerbody.com/htm/body.html</a> human anatomy 3D		