Course Description Form

1. Course Name:
Neoplasia Respiratory system diseases
2. Course Code:
3. Semester / Year:
1st and 2nd semesters 2023/2024
4. Description Preparation Date:
11/3/2024
5. Available Attendance Forms:
attendance
6. Number of Credit Hours (Total) / Number of Units (Total):
7. Theory(neoplasia):10 hours/year Theory (respiratory): 12 hours/year Practical: 1 hour/week
8. Course administrator's name (mention all, if more than one name)
Name: dr. Jasim Al-Diab Email: jasim.mohammad@uobasrah.edu.iq
9. Course Objectives

Course Objectives	**Neoplasia** **1. Understand the definition of neoplasia** **2. List the classification of neoplasia** **3. Study the nomenclature of benign and malignant according to the tissue of origin** **4. Describe the differences between benign and malignant tumors.** **5. describe mechanism of metastasis** **6. understand carcinogenesis** **7. study the effect of tumor on host** **learning objectives of respiratory system pathology:** **1. outlines diseases of upper respiratory tract** **2. describe obstructive and restrictive lung diseases** **3. define pneumonia and list its types and pathogenesis**

	4. **study occupational lung diseases** 5. **understand lung and pleural tumors**

10. Teaching and Learning Strategies

Strategy	Explaining the scientific material through interactive theoretical lectures and dialogue answers with the participation of all students Distributing students into small groups in practical lessons and discussing common disease cases through presentations that include pictures of ophthalmic and microscopic examinations of diseases, in addition to glass slides and glass models.

11. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
Week 8-11	10	1. **Understand the definition o neoplasia** 2. **List the classification of neoplasia** 3. **Study the nomenclature of benign and malignant according to the tissue of origin** 4. **Describe the differences between benign and malignant tumors.** 5. **describe mechanism of metastasis** 6. **understand carcinogenesis** 7. **study the effect of tumor o host**	Neoplasi	Explaining the scientific materia through interacti theoretical lectur and dialogue answer with the participation of a students Distributing students into sm groups in practi lessons a discussing common dise cases throu presentations t include pictures ophthalmic and microsco examinations diseases, addition to gl slides and glass	Electronic enrichment exams And the semi-annual exams and final exams.

				models.	
17-19	12 hours	1. **outlines diseases of upper respiratory tract** 2. **describe obstructive and restrictive lung diseases** 3. **define pneumonia and list i types and pathogenesis** 4. **study occupational lung diseases** **understand lung and pleural tumor**	Respirat diseases		

12. Course Evaluation

1. Mid-year exams
   The theoretical exam: 20 marks
   Practical exam: 10 marks
   Total (annual pursuit) 30 marks
2. Final exams
   The theoretical exam is 50 marks
   Practical exam: 20 marks
   The final exam total is 70 marks

Final grade 100%

13. Learning and Teaching Resources

Required textbooks (curricular books, if any	Robbin's Basic Pathology 8th Edition; Kumar, Abbas, Fausto & Mitchell 2010
Main references (sources)	Robbin's Basic Pathology 8th Edition; Kumar, Abbas, Fausto & Mitchell 2010 Currans atlas of gross and histopathology
Recommended books and references (scientific journals, reports…)	Robbin's Basic Pathology 8th Edition; Kumar, Abbas, Fausto & Mitchell 2010 2-Muir's Text Book of Pathology, 13th Edition; Roderick N M MacSween & KeithWhaley 1994 3-Stevens: Core pathology, 3ed edition 2010. Practical booklet 2010

Electronic References, Websites	Pathology outlines Stevens: Core pathology, 3ed edition 2010.