

**Northwest Arkansas Community College**  
Health Professions Division  
Respiratory Therapy Program

**Discipline Code**

RESP

**Course Number**

2123

**Course Title**

Pulmonary Diseases

**Catalog Description**

(S) An in-depth study of the etiology, pathophysiology, and clinical manifestations of pulmonary diseases.

**Prerequisites**

Admission by acceptance into the Respiratory Therapy Program only.

**Credit Hours**

3 credit hours

**Contact hours**

48 lecture contact hours

**Load hours**

3 load hours

**Semesters Offered**

Spring

**ACTS Equivalent**

None

**Grade Mode**

A-F

**Learning Outcomes**

1. Understand the anatomic alterations caused by pulmonary disease.
2. Understand the etiology of pulmonary disease.
3. Understand the clinical manifestations of pulmonary diseases.
4. Have a basic understanding of the management and treatment of pulmonary diseases.

5. Be able to recognize clinical data associated with pulmonary diseases.
6. When given clinical data, be able to analyze the data and make recommendation to further assessment and management of patients with cardio-respiratory diseases.
7. Identify the pathophysiological state when given a patient scenario.

### **General Education Outcomes Supported**

- Students develop higher order thinking skills.
- Students can employ a variety of sources to locate, evaluate, and use Information.