

## Liverpool John Moores University

Title: RESPIRATORY DIAGNOSTICS: XRAY AND ABG INTERPRETATIONS  
Status: Definitive  
Code: **6011CTPQHC** (106805)  
Version Start Date: 01-08-2014

Owning School/Faculty: Nursing and Allied Health  
Teaching School/Faculty: Nursing and Allied Health

Team	Leader
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**Academic Level:** FHEQ6  
**Credit Value:** 5.00  
**Total Delivered Hours:** 49.00  
**Total Learning Hours:** 50  
**Private Study:** 1

### Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	2.000
Online	39.000
Seminar	1.000
Tutorial	1.000
Workshop	6.000

**Grading Basis:** Pass/Not Pass

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Exam	AS1	OSCE pass/fail only	100.0	

### Aims

*Expose the student to a systematic process for diagnosing Respiratory Conditions*

## Learning Outcomes

After completing the module the student should be able to:

- 1 Accurately interpret ABGs utilising a systematic process to assist in diagnosis
- 2 Provide evidence based rationale for diagnostic procedures used to assist the practitioner in diagnosing respiratory conditions

## Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

OSCE 1 2

## Outline Syllabus

*Tutorial and lecture X-Ray & ABG*

## Learning Activities

Interactive Lectures, Workshops, Group Work, Case Study Based Activities and clinical scenarios, Practice Based Learning

## References

<b>Course Material</b>	Book
<b>Author</b>	Springhouse (Author)
<b>Publishing Year</b>	2004
<b>Title</b>	Respiratory Care Made Incredibly Easy (Incredibly Easy!) (Incredibly Easy!)
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Springhouse
<b>ISBN</b>	

<b>Course Material</b>	Book
<b>Author</b>	Esmond, G.,
<b>Publishing Year</b>	2001
<b>Title</b>	'Respiratory Nursing'
<b>Subtitle</b>	
<b>Edition</b>	
<b>Publisher</b>	Bailliere Tindall
<b>ISBN</b>	

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## Notes

This module will only be marked as a pass/fail only. This is due the element of clinical competency being assessed. Therefore standard 40% pass rate as in theory work is irrelevant. Please note this module does not include clinical examination of the respiratory system. Students undertaking this module can also self evaluate their competence development via the SfH mapping website HCS40: Establish a diagnosis of an individual's health condition. Students will be exposed to simulated practice activity to support their learning in relation to the specified workforce competences and NOS which are derived from skills for health, the module learning outcomes. Practice related competences will be assessed through objective structured clinical examinations (OSCEs) based on HCS-RESP3.