

Liverpool John Moores University

Title: RESPIRATORY DIAGNOSTICS: Pulse Oximetry and ABG Interpretation
Status: Definitive
Code: **6010CTPQHC** (106804)
Version Start Date: 01-08-2014

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

Team	Leader
Rosemary McCarthy	Y
Janet Drakeley	

Academic Level: FHEQ6 **Credit Value:** 5.00 **Total Delivered Hours:** 5.00
Total Learning Hours: 50 **Private Study:** 45

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours
Lecture	4.000

Grading Basis: Pass/Not Pass

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Exam	AS1	Unseen Examination	100.0	1.00

Aims

The student will acquire the knowledge and skills to be able to interpret arterial blood gases and pulse oximetry.

Learning Outcomes

After completing the module the student should be able to:

- 1 Interpret arterial blood gas and pulse oximetry readings utilising a systematic process to assist in accurate diagnosis.

Learning Outcomes of Assessments

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

EXAM 1

Outline Syllabus

Lectures
workshops

Learning Activities

Lectures
Group Work
Problem Solving Activities

References

Course Material	Book
Author	Jevon P and Ewens B
Publishing Year	2002
Title	Monitoring The Critically Ill Patient
Subtitle	
Edition	
Publisher	Blackwell science
ISBN	0-632-05803

Course Material	Book
Author	Moore T and Woodrow P
Publishing Year	2009
Title	High Dependency Nursing Care
Subtitle	
Edition	2nd
Publisher	Routledge
ISBN	978-0-415-46794-0

Course Material	Book
Author	Ward J.P.T, Ward J and Leach R.M. et al
Publishing Year	2006
Title	The Respiratory System at a glance
Subtitle	
Edition	2nd

Publisher	Blackwell
ISBN	978-1-4051-3448-4

Notes

Facilitates students to develop skills regarding respiratory diagnostics