

## Liverpool John Moores University

Title: RESEARCH AWARENESS IN PERI-OPERATIVE PRACTICE  
Status: Definitive  
Code: **5500PPCPOP** (110283)  
Version Start Date: 01-08-2015

Owning School/Faculty: Nursing and Allied Health  
Teaching School/Faculty: KPJ International College of Nursing and Health Sc

Team	Leader
Sean Mackay	

**Academic Level:** FHEQ5  
**Credit Value:** 12.00  
**Total Delivered Hours:** 32.00  
**Total Learning Hours:** 120  
**Private Study:** 88

### Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	10.000
Tutorial	20.000

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Exam	AS2	short answer examination to discuss research terms	40.0	2.00
Essay	AS1	course work that asks students to discuss 2 provided research articles Word limit of the essay: 1,500 words ( $\pm$ 10%).	60.0	

### Aims

*To provide the students with critical awareness of research.*

*To provide students with the ability to make use of published research material for health practice.*

*To provide students with basic evidence-based literature appraisal skills.*

## Learning Outcomes

After completing the module the student should be able to:

- 1 Describe and identify the stages of the research process.
- 2 Demonstrate use of library resources and Information Technology when searching for evidence-based peri-operative literature.
- 3 Critically and systematically appraise research literature in relationship to peri-operative practice.

## Learning Outcomes of Assessments

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

short answer	1	
discussion research articles	2	3

## Outline Syllabus

*Examine the relevance of research in peri-operative practice. The stages of the research process. Identification of research ideas. Literature data-base searching and use of Information Technology. Qualitative and quantitative methodologies. Critiquing skills. Research design. Basic data-collection methods. Introduction to descriptive statistical analysis. Introduction to strength and weaknesses of qualitative analysis.*

## Learning Activities

During keynote lectures students will receive general information and will be introduced to key concepts. Students will be able to practice their searching skills during web-based activities. Group tutorials will be used to discuss evidence-based appraisals.

## Notes

This module prepares students to utilise research based evidence to inform their practice