

## Liverpool John Moores University

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Title: Research awareness and academic development in perioperative practice  
Status: Definitive  
Code: **5510PPCPOP** (119889)  
Version Start Date: 01-08-2016  
Owning School/Faculty: Nursing and Allied Health  
Teaching School/Faculty: KPJ International College of Nursing and Health Sc

Team	Leader
Sean Mackay	Y

**Academic Level:** FHEQ5  
**Credit Value:** 24  
**Total Delivered Hours:** 46  
**Total Learning Hours:** 240  
**Private Study:** 194

### Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	12
Seminar	8
Tutorial	26

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	Critique	critique of research article	50	
Reflection	Reflection	Reflection on academic skills	50	

### 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  
To enhance the students' transferable skills.  
To facilitate the students to apply enhanced transferable skills through work and personal development activity*

## **Learning Outcomes**

After completing the module the student should be able to:

- 1 Describe and identify the stages of the research process.
- 2 Critically and systematically appraise research literature in relationship to peri-operative practice
- 3 Construct a personal profile, set targets for improvement, produce a development plan and use reflection and feedback from others to achieve identified targets
- 4 Find information from a variety of sources and produce written materials with appropriate referencing which meet accepted academic standards of presentation

## **Learning Outcomes of Assessments**

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

critique of research article	1	2
Reflection on academic skills	3	4

## **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.*

*Techniques to improve own learning and performance: presentation skills; Personal Profile and Development Planning. critical analysis and synthesis; advanced searching for information and critical thinking skills*

## **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.

Web-based activities. Independent study.

Diagnostic testing of transferable skills

Presentations

Group discussion.

Personal development planning.  
Facilitated learning and an element of personal tutoring will form the basis of the learning activities.

### **Notes**

This module seeks to further develop students' personal effectiveness and autonomy in learning and seeking and critiquing the evidence base