

Liverpool John Moores University

Title: Life Sciences Applied to Midwifery Care
Status: Definitive
Code: **4002MW** (124240)
Version Start Date: 01-08-2021

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

Team	Leader
Susan Martin	Y

Academic Level: FHEQ4
Credit Value: 20
Total Delivered Hours: 43
Total Learning Hours: 200
Private Study: 157

Delivery Options

Course typically offered: Semester 1

Component	Contact Hours
Lecture	30
Seminar	9
Tutorial	1

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Exam	AS1	The exam will explore student knowledge of the systems of the body and the effects pregnancy has on them.	100	3

Aims

To provide the student with an applied understanding of anatomy and physiology in relation to midwifery.

Learning Outcomes

After completing the module the student should be able to:

- 1 Display a knowledge and understanding of anatomy and physiology necessary to underpin reproductive health and midwifery practice.
- 2 Describe the major systems of life applied to the perinatal period.
- 3 Discuss the underlying physiology related to clinical skills in midwifery.

Learning Outcomes of Assessments

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

On-Line A+P exam	1	2	3
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Outline Syllabus

Systems of life: skeletal, integumentary, central nervous system, circulatory system, respiratory system, gastro intestinal tract, renal system, muscles, senses, endocrine system, overview of the reproductive systems, lymphatic system, portal system.

Learning Activities

Lectures, group work, discussions, directed study, private study and quizzes.

Students will be formatively assessed throughout this module and specifically by: mock exam and feedback, quiz.

Notes

Provides the student with a programme of anatomy and physiology, which is relevant and applied to midwifery practice.

This module assessment requires 40% minimum to pass the module.