Liverpool John Moores University

Title:	Skill Acquisition 2
Status:	Definitive
Code:	**5506SPOSCI** (129571)
Version Start Date:	01-08-2021
Owning School/Faculty:	Sport and Exercise Sciences
Teaching School/Faculty:	Portobello Institute

Team	Leader
Ceriann Magill	Y

Academic Level:	FHEQ5	**Credit Value:**	20	**Total Delivered Hours:**	40
Total Learning Hours:	200	**Private Study:**	160		

Delivery Options
Course typically offered: Semester 2

Component	Contact Hours
Lecture	20
Practical	20

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Presentation	AS1	Outline and evaluate how principles of contemporary pedagogical frameworks, Nonlinear Pedagogy, and the Athletic Skills Model, can be used to design learning environments that will foster physical literacy through adventure activities.	50	
Report	AS2	Plan and deliver two sequential lessons in aquatic activities built upon non-linear pedagogy. Submit lesson plans alongside a 500-word evaluation.	50	

Aims

This module aims for students to develop an understanding of how to implement non-linear pedagogy to improve motor skills and psychosocial skills during physical education lessons. This will be based upon a dynamical systems framework and include a constraints-based approach to teaching using, games and athletics, adventure activities and aquatics to explore physical literacy development.

Learning Outcomes

After completing the module the student should be able to:

1	Evaluate models of skill acquisition
2	Design physical education activities which meet the needs of all learners
3	Analyse practical activity from a skill acquisition perspective

Learning Outcomes of Assessments

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

Oral Presentation	1	2	3
Lesson Plans	1	2	3

Outline Syllabus

Non-linear pedagogy approach to physical education underpinned by dynamical systems theoretical framework.

Representative learning design and constraints-based teaching.

Motivational and emotional impact of non- linear pedagogy on children's development.

Learning Activities

Theoretical and practical concepts and principles will be introduced and developed through a combination of lectures and practical activities. Students will explore principles of contemporary pedagogical frameworks, nonlinear pedagogy, physical literacy and the athletic skills model. Opportunities will be available, where appropriate, for individual tutorials. Online and in person lectures will be scheduled throughout the semester. Practical tutorials will be delivered in parallel to the theoretical lecture content. Students will also be involved in a range of directed tasks which will be completed as independent study.

Students will be required to complete background reading and preparations before lecture and practicals, in order to aid their contribution to discussions and debates

from an informed point of view.

Practical teaching of peers and experience in a range of practical activities including but not limited to adventure activities, aquatics, games and athletes will be delivered through practical tutorials. Study skills techniques including note-taking, active reading, planning for an assignment and information searches will be integrated through guided learning activities.

Notes

This module is delivered in semester 2. This module will allow individuals to implement a non- linear PE pedagogy to improve motor skills competence in all children during physical education. In addition, this module will develop an understanding of best methods to measure motor skill competence during physical education. This module will allow individuals the opportunity to critically evaluate the impact of their teaching on children's motor competence. This module is a progression from the core module Skill Acquisition 1 at Level 4.