

## Liverpool John Moores University

Title: PSYCHOLOGY IN EDUCATION

Status: Definitive

Code: **6505PSYSLI** (126278)

Version Start Date: 01-08-2021

Owning School/Faculty: Psychology

Teaching School/Faculty: Sri Lanka Institute of Information Technology

Team	Leader
Simon Cooper	Y

<b>Academic Level:</b>	FHEQ6	<b>Credit Value:</b>	20	<b>Total Delivered Hours:</b>	42
<b>Total Learning Hours:</b>	200	<b>Private Study:</b>	158		

### Delivery Options

Course typically offered: S1, S2, Sum, NS2 (S2 for Jan)

Component	Contact Hours
Seminar	40

**Grading Basis:** 40 %

### Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	Essay	Case study (2500 words)	60	
Exam	Exam	Exam	40	2

### Aims

*To explore the application of cognitive psychology to understanding individual differences in children's academic performance.*

*To appreciate how social and environmental factors impact children's academic performance.*

*To explain developmental disorders in terms of impairments of cognitive processes.*

*To investigate how developmental disorders affect learning and performance.*

*To evaluate interventions which are designed to improve aspects of academic performance.*

## Learning Outcomes

After completing the module the student should be able to:

- 1 Critically appraise evidence that examines the relationship between cognitive processes and children's academic performance.
- 2 Critically discuss how developmental disorders affect children's academic learning.
- 3 Evaluate interventions that could benefit the academic learning of children with developmental disorders.

## Learning Outcomes of Assessments

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

Case study	2	3
Examination	1	

## Outline Syllabus

*In this module students will learn about the cognitive processes involved in children's literacy and numeracy. They will then apply this knowledge to explain how developmental disorders affect children's academic progress. They will also explore interventions to improve progress in specific academic areas (for example reading) and learn how to critically evaluate these interventions.*

## Learning Activities

Students will be carrying out exercises and discussions in a seminar-style format. Learning will also be supported by discussion boards and the Adobe Connect tool for on-line interactive learning.

## Notes

This module will be of interest for students considering a career in teaching or educational psychology: Factors affecting individual differences in children's academic performance will be explored with a particular emphasis on cognitive factors. In considering educational interventions students will learn about the ethics of research into interventions. They will think critically about the selection of interventions for specific learning difficulties based on research evidence and develop psychological literacy that would be relevant for a career in education.

Students taking this module need to be comfortable with the seminar-style teaching that will be most frequently used.