

## Module Information

2022.01, Approved

### Summary Information

Module Code	7601QTVI
Formal Module Title	Learners with Vision Impairments
Owning School	Education
Career	Postgraduate Taught
Credits	20
Academic level	FHEQ Level 7
Grading Schema	50

### Teaching Responsibility

LJMU Schools involved in Delivery
Education

### Learning Methods

Learning Method Type	Hours
Lecture	4
Online	20
Placement/Practice	24
Seminar	4
Tutorial	2
Workshop	4

### Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
SEP-PAR	PAR	September	12 Weeks

## Aims and Outcomes

Aims	The module aims to enhance participants' depth of knowledge and understanding of vision and visual processing, as well as the possible effects of ocular and cerebral visual dysfunction for learning and development.
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**After completing the module the student should be able to:**

### Learning Outcomes

Code	Number	Description
MLO1	1	Demonstrate critical understanding of the range and population of VI learners and evaluate the impact of a visual impairment on development.
MLO2	2	Demonstrate critical understanding of key concepts in relation to the formal clinical assessment and functional visual assessment
MLO3	3	Critically review methods of assessment of functional vision and touch, and evaluate the implications for teaching and learning and environmental adaptation
MLO4	4	Critically evaluate assessment areas such as mobility, access technology and use of low vision aids

## Module Content

Outline Syllabus	The eye, brain and vision. How sight develops, the range and causes of sight loss, how vision impairments are identified. Ocular and cerebral of vision impairment, their educational implications of the pathology and treatment of eye conditions. The theory and application of current ophthalmic practice and protocols. Commonly used clinical and functional procedures for assessing how learners with VI process visual information. How low vision devices make effective use of functional vision. The impact of vision impairment on the physical, cognitive, emotional and social development of VI learners and on their families. The relationship between vision impairment and the development of communication skills and on the cognitive, emotional and social development of learners with VI and ways to minimise these
Module Overview	
Additional Information	This module is part of the PG Diploma in Teaching Learners with a Visual Impairment delivered in collaboration with St Vincent's School. This module examines issues involved in assessment, as well as in interpreting assessment information, within both clinical as well as functional settings. This includes knowledge and understanding of the use of a range of approaches for information gathering, including observation techniques and related forms of assessment. Students will be expected to develop knowledge and understanding of the application of different approaches to the assessment and enhancement of visual function, including the provision of Low Vision Aids (LVAs).

## Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Report	Report	100	0	MLO1, MLO2, MLO3, MLO4

## Module Contacts

### Module Leader

Contact Name	Applies to all offerings	Offerings

Matt McLain	Yes	N/A
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**Partner Module Team**

Contact Name	Applies to all offerings	Offerings
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