

Liverpool John Moores University

Title: Learning Science through Assessment
Status: Definitive
Code: **7030AEPMA** (119527)
Version Start Date: 01-08-2019

Owning School/Faculty: Education
Teaching School/Faculty: Education

Team	Leader
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Academic Level: FHEQ7 **Credit Value:** 20 **Total Delivered Hours:** 22
Total Learning Hours: 200 **Private Study:** 178

Delivery Options

Course typically offered: Semester 2

Component	Contact Hours
Lecture	22

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Essay	Essay		70	
Presentation	Reflective		30	

Aims

To enable you to develop critical awareness and understanding of effective assessment in science education

Learning Outcomes

After completing the module the student should be able to:

- 1 Critically reflect on the rationale and use of assessment in science education
- 2 Display knowledge and critical understanding of key theoretical frameworks and concepts in assessment in science education
- 3 Critically analyse and synthesise research findings and other evidence to inform your practice in science education
- 4 Reflect on and evaluate the impact of your learning on professional practice, sharing knowledge in an appropriate way

Learning Outcomes of Assessments

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

Essay	1	2	3
Reflective poster	4		

Outline Syllabus

Your personal experiences of being assessed and the influence on your professional practice

The rationale for assessment

Approaches to assessment

AfL

Using assessment to improve learning

Learning Activities

Sessions will be participatory, including seminars, workshops, Blackboard-based resources, tutorials and practical activities. assessment will support students to examine critically issues in teaching and learning and the effect on their professional practice

Notes

Sessions will include practical activities, seminars and workshops