Appendix 3I

Please read Guidance 3xviii in order to complete this form.

New Module Form/Module Narrative

1.	Module code:	DAPP21-03
2.	Title:	Psychometric Assessment of Literacy-related Difficulties
3.	Credit points:	30
4.	FHEQ level:	7
5.	Start term:	Autumn, Spring, Summer
6.	Module leader:	Gill Cochrane
7.	Accredited by:	
8.	Module restrictions:	
	(a) Pre-requisite	DAPP21-01 plus DAPP21-02 are studied.
		or DAPP21-01 plus accredited specialist teaching qualification.
	(b) Programme restrictions	See entry criteria for programme.
	(c) Level restrictions	None
	(d) Other restrictions or	None
	requirements	
	requirements	

9. | **Aims:**

To give practitioners a grounding in key statistical concepts, in-depth knowledge of a complex, standardised literacy assessment tool and to familiarise practitioners with a reporting protocol for literacy-related difficulties.

10 | Learning outcomes:

Knowledge and Skills

On successful completion of this module, the student will be able to:

- 1. Critically analyse the principles of psychometric assessment.
- 2. Accurately process and interpret statistical information relevant to the context.
- 3. Employ a standardised assessment tool in a manner that demonstrates understanding of the psychometric assessment process.
- 4. Construct an assessment report that effectively appraises literacy-related difficulties.
- 5. Critically reflect on observations and experiences of assessment reporting in order to refine future professional practice.

11 | Syllabus:

Introduction to psychometric assessment (basic statistics).

- Introduction to assessment administration and scoring.
- Familiarisation with a complex, co-normed assessment battery for appraising literacy skills

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- Working within a set assessment report format to appraise literacy skills.
- Using reflective models and structured self-evaluation materials to improve professional performance.
- Evaluating professional skills and responsibilities.

12 | Learning and teaching strategy:

Learning and teaching will be via a module on a virtual learning environment (VLE).

Module activities include:

- Formative exercises such as multiple-choice quizzes with instant feedback, short-answer questions.
- Problem-based learning scenarios.
- Directed reading of selected papers, book chapters, specialist online materials.
- Use of case study examples, videos and other learning materials.

The online learning environment supports a collaborative learning environment with:

- Fellow students via peer review, presentations by students, group forums and participation in online discussion forums.
- Interaction with tutors including receiving feedback, support (for learning, technical questions and course administration) via private messaging and forums.
- Both students and tutors via forums and webinars (online seminars, live and recorded) by tutors and visiting professionals and academics.

13 Assessment scheme:

- (a) Formative assessment scheme (for example, would include but not be limited to):
 - Quizzes: comprehensive quizzes covering key statistical content for practice of score calculation, key concept retention etc. - automatic feedback via Moodle.
 - Informal administration of a relevant assessment battery with family member or colleague - reflection on what has been learnt via a forum.
 - Case study sifting evidence to explain/interpret performance.
 - Observed Administration: digital recording of assessment administration, score sheets etc. and students' self-evaluation of performance submitted for in-depth tutor review.

b)Summative assessment scheme

Task	Weighting	Word count	LO mapped to	Ethics approval required
Short Answer Paper (For example): Using Statistics to Understand Performance Portfolio): Numerical questions Short answer conceptual questions Short critical piece on the limits of statistical information Questions on accurate test administration and scoring.	40%	2000	1,2,3	□ No
Report: (For example) - Construct a professional literacy-related assessment report and reflect	60%	3000	4,5	□ No

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	upon own practice in report-writing and areas for future development.					
	Do all assessments need to be passed in order to pass the module Yes					
	Seen examination	n/a				
	Unseen examination	n/a				
	Coursework (no examination)	100%				
14	Timetabled examination required					
	-	No				
15	Length of exam	n/a				
40	!					

16 | Learning materials

Many of the learning materials have been purpose-written for the module and are available on the learning platform.

Most other reading materials that are part of the core materials can be accessed via links to the Dyslexia Action Electronic Library or via EBSCO Host.

Essential Assessment Equipment: This is a professional practice module; students need access to the tools used by qualified assessors of mathematical performance. These are provided with restricted access/right of use whilst students are in training. For example, (a co-normed assessment battery to appraise key literacy skills) such as:

Wechsler Individual Achievement Test: Third UK edition for Teachers (2018)
 (WIAT-III-UK-T) London: Pearson Assessment.

Essential Readings:

- Boyle, J. and Fisher, S. (2007) Educational Testing: A Competence-Based Approach.
 BPS Blackwell: Oxford
- Coaley, K. (2014). An introduction to psychological assessment and psychometrics.
 Sage
- Goldfinger, K., & Pomerantz, A. M. (2014). Psychological assessment and report writing. Sage.

Recommended:

Johnson, B. & Hagger-Johnson, G. (2013) Psychometric Assessment, Statistics and Report Writing. Oxford: Pearson Assessment.

Programme(s) using this module (please submit a Programme Change Form and updated Programme specification):					
Programme code(s)	Programme title(s)	Core/Optional			
n/a					

Validated collaborative partner (if applicable):			
n/a			

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Consultation

The following should be consulted. The checklist below may be used:

University link tutors (if appropriate)	
Students (via Programme Voice Groups and other channels of communication e.g.	Yes
intranet)	
External Examiner(s)	Yes