

1.	Title of Programme(s): (incl. Award Type and Specify Embedded Exit Awards)	BSc (Hons) in Education (Design, Graphics and Construction)
2.	NFQ Level(s)/ No. ECTS:	8 240 ECTS
3.	Duration:	4 Years
4.	ISCED Code:	0114
5.	School / Centre:	School of Design & Creative Arts
6.	Department:	Letterfrack Campus
7.	Type of Review:	Differential Validation
8.	Date of Review:	30 th November 2020
9.	Delivery Mode:	Full-time
10.	Panel Members:	Dr Joe McGarry, Educational Consultant, (Chair) Professor Gerry MacRuairc, Head of School of Education, NUI Galway Dr Maggie Wood, Lecturer/Academic Council GMIT Mr Barry McMillan, Lecturer GMIT Ms Carmel Brennan, Assistant Registrar (Quality), (Secretary)
11.	Proposing Staff:	Dr Patrick Tobin Mr Paul Leamy Mr Dermot O'Donovan Ms Ann Foley Mr Des Kelly Mr James Corbett Mr John McGuinness Mr Kevin Maye Dr Marie English Dr Pauline Logue Mr Sean Garvey Dr Susan Rogers
12.	Rationale for Changes:	The proposed changes are designed to: <ul style="list-style-type: none"> - Align the programme with common modules from related furniture programmes. The suite of furniture programmes were redeveloped in May 2019. Stages 1 and 2 of these degrees share common modules with the BSc in Education (Design, Graphics and Construction).

		<ul style="list-style-type: none"> - Alignment with the newly validated BEd (Hons) in Art, Design and Graphics. This requires minor changes to common modules. - Development of a new module 'Applied Mathematics' which has been created with specific content related to the post-primary technology subjects, replacing 'Mathematics' and 'Applied Science & Testing' modules. The Materials Module in Stage 1 has increased its credits from 5 to 10 and includes a broader range of materials and sustainability and environmental issues. <p>Overall, the proposed changes will improve the programme delivery and efficiency with a particular emphasis on Stage 1, where the number of modules delivered will reduce from 9 to 7. This will positively impact the learning, teaching and assessment strategy for this stage of the programme and afford more time for reflection for students. The new <i>Applied Mathematics</i> module has been designed specifically with relevance to the teaching of <i>Design Communication and Graphics</i> and <i>Construction Studies</i> and takes into account the <i>National Strategy: Literacy and Numeracy for Learning and Life 2011-2020</i> and supports the development of digital pedagogies, incorporating digital technologies and equipment.</p>
13.	Overview of Changes:	<p>i. Changes required to align the programme with common modules from related Furniture programmes (mostly Stage 1)</p> <p>In May 2019, the suite of 'Furniture' degrees in GMIT Letterfrack were redeveloped. Stages 1 and 2 of these degrees share a common delivery with modules from the BSc in Ed. All of these modules have therefore been reviewed and approved during the validation of the suite of those Furniture degrees.</p> <p>ii. New module as a result of changes.</p> <p>A new <i>Applied Mathematics</i> module in Stage 2 has been created with specific content related to the post-primary technology subjects, replacing <i>Mathematics</i> (Stage 1) and <i>Applied Science and Testing</i> (Stage 2).</p> <p>iii. Minor updates in modules that are common with the B.Ed. (Hons) in Art, Design and Graphics programme.</p> <p>A new Initial Teacher Education programme was approved in GMIT in 2020. This programme has modules in common with the BSc (Hons) in Education (Design, Graphics & Construction). Minor changes to these modules have now been included in</p>

		<p>this programme revision. All of these modules have therefore been reviewed and approved during the B Ed in Art, Design and Graphics validation process.</p> <p>All but one of the proposed new modules (<i>Applied Mathematics</i>) have therefore been previously approved by external panels for other related programmes.</p> <p>The changes proposed have no implications for the programme learning outcomes.</p>
14.	Resource Implications:	The proposed changes will result in a 2-hour reduction in contact hours in both the first and second stage of the programme i.e. 4 hours in total.
15.	Findings and Recommendations:	<p>General:</p> <p>The panel approve the changes with the commendations listed below and subject to the following condition(s) and recommendation(s):</p> <p>Commendations:</p> <ol style="list-style-type: none"> 1. The programme is well thought out and logical. One of its key strengths is the fact that it is very explicitly concurrent with integration of education and design, graphics and construction modules. 2. The documentation provided explaining the rationale for the proposed changes was clear and well-articulated. 3. The teamwork apparent in the programme design and integration of modules was also evident during the validation meeting with widespread involvement in addressing the questions posed. <p>Special conditions attaching to approval (if any):</p> <p>None.</p> <p>Recommendations of the panel in relation to award sought:</p> <ol style="list-style-type: none"> 1. Ensure that the word count for the dissertation is consistently expressed in the module descriptor. 2. Review the 'Applied Mathematics' module to ensure that the learning outcome relating to innovative pedagogical skills is carried through to the syllabus, teaching and learning and assessment strategies, as appropriate. 3. Review the reading lists module by module to ensure that they are up to date. 4. Review modules which have been amended to ensure that there is alignment between module learning outcomes, syllabi, and teaching, learning and assessment strategies. 5. Include an introduction at start of the document to explain the changes which have occurred which prompted the need for this Differential Validation. 6. Proofread the 2020 Module Manager document to eliminate errors.

22.	FAO: Academic Council:	Approved:	
		Approved subject to recommended changes:	X
		Not approved at this time:	
	Signed:		
		Chair	Secretary