

Independent Evaluation Report on an Application for Revalidation of a Programme of Education and Training

Part 1. Provider details

Provider name	Dublin Business School
Date of site visit	25 May 2021 _ visit conducted by Zoom because of pandemic
Date of report	3 June 2021
Date of differential validation site visit	11 April 2022
Date of differential validation report	26 April 2022

Section A. Overall recommendations

Principal programme	Title	Master of Science in Digital Marketing and Analytics (Online)
	Award	NFQ level 9
	Credit	90ECTS
	Recommendation Satisfactory OR Satisfactory subject to proposed conditions OR Not Satisfactory	Satisfactory
	Recommendation for Differential Validation- Fully Online Delivery	Satisfactory subject to proposed conditions

Embedded programme 1	Title	Postgraduate Diploma in Science in Digital Marketing and Analytics	
	Award	NFQ Level 9	
	Credit	60 ECTS	

Recommendation Satisfactory OR Satisfactory subject to proposed conditions OR Not Satisfactory	Satisfactory
Recommendation for Differential Validation- Fully Online Delivery	Satisfactory subject to proposed conditions

Section B.Expert Panel (June 2021)

Name	Role	Affiliation	
Dr Josephine Brown	Chair	Dún Laoghaire Institute of Art, Design and Technology	
Matthias Glowatz Subject Matter Expert		University College Dublin	
Dr Myria Kkali	Subject Matter Expert	The Cyprus Institute of Marketing	
Dr Deirdre Nuttall Report Writer		n/a	
Igor Fekete	Learner Representative and Industry Representative	Trinity College Dublin	
Joe Moore	Learner Representative	National College of Ireland	
Brendan Almack	Industry Representative	Wolfgang Digital	
Expert Panel	for Differential Validation - Fully	Online Delivery (April 2022)	
Name	Role	Affiliation	
Dr Andrew Power	Chair	VP and Registrar, IADT Dun Laoghaire	
Dr Cathy Peck	Online Learning Expert & Panel Secretary	Independent Education Consultant	
Naoimh O'Reilly	Subject Matter Expert	Dublin City University	
Prof Matthias Glowatz	Subject Matter Expert	University College Dublin	
Dave Collins	QA Expert	Director of Academic Affairs, Chevron Training	
Grace Herbert	Learner Representative	National College of Ireland	

Section C. Principal Programme MSc in Digital Marketing and Analytics

Names of centre(s) where the programme(s) is to be provided	Maximum number of learners (per centre)	Minimum number of learners
Dublin Business School	250	20
Names of centre(s) where the programme(s) is to		
be provided: Differential Validation - Fully Online Delivery	Maximum number of learners (per centre)	Minimum number of learners

Proposed Enrolment	
Date of first intake	January 2022
Maximum number of annual intakes	3 (FT), 2 (PT)
Maximum total number of learners per intake	50
Programme duration (months from start to completion)	One year full time (12 months; 3 semesters of 12 weeks each) or two years part time (18 months; 4 semesters of 12 weeks each)
Panel Commentary on proposed enrolment:	

The panel is satisfied that Dublin Business School is in a position to offer the programmes in question according to the criteria outlined above.

Proposed Enrolment: Differential Validation - Fully Online Delivery

Date of first intake	September 2022
Maximum number of annual intakes	3
Maximum total number of learners per intake	50
Programme duration (months from start to completion)	12 months (f/t), 18 months (p/t)

Panel Commentary on proposed enrolment:

As per the previous validation of the programme, the panel is satisfied that Dublin Business School is in a position to offer the programmes in question according to the criteria outlined above.

Target learner groups

The Masters of Science in Digital Marketing and Analytics is primarily aimed at graduates aspiring to advance their skills by gaining in-depth digital marketing and analytics knowledge with the specific goal of playing an active role in the digital marketing, content marketing, communications, or analytics function in their organisation. Typical candidates include those who wish to upskill or reskill due to changes in employment, those already engaged in traditional marketing who require digital marketing upskill or career expansion, and those who have already found themselves in a digital marketing role in their company and wish to acquire a formal qualification for future sustainability in their career. Individuals will, upon completion of this programme, be able to enter

the marketing sector and hold a general or expanded role in the digital marketing function of their organisation.

This programme is aimed at a wide range of learners with a Level 8 honours bachelor's degree in a cognate area who wish to specialise in the field of digital marketing with a view to entering industry, progressing professionally or gaining a formal qualification for future sustainability. Cognate disciplines are defined as marketing, business, finance, and IT with a component of marketing or a related discipline.

The target group for the Postgraduate Diploma in Science in Digital Marketing and Analytics programme is as above. However, this award is available for those who wish to capture the value of their learning experience in a named award but cannot complete the research component of this programme. Learners who choose this exit award option will not be enrolled separately to the Master of Science in Digital Marketing and Analytics programme.

4	Approved countries for provision	Ireland
С	Delivery mode: Full-time/Part-time	Full-time and part-time

The teaching and learning modalities

Depending on the module at hand, the modalities include:

- Classroom / Face to Face (lectures, workshops, and practical lab-based work)
- Workplace work placements
- Online (tutorials, lectures, delivered live)
- Asynchronous (online content available on demand)

Differential Validation - Fully Online Delivery

Approved countries for provision	Ireland
Delivery mode: Full-time/Part-time	Full-time and part-time

The teaching and learning modalities

- Lecturer-led live online sessions
- Live online workshops
- On Demand content

Brief synopsis of the programme (e.g. who it is for, what is it for, what is involved for learners, what it leads to.)

The Master of Science in Digital Marketing and Analytics programme has been designed to respond to the evolution of an increasingly digital and technology-enabled business environment.

Digital marketing has become critical in recent years in our data driven digital society, where the role and scope of the marketing function has transformed rapidly from the development and management of creative communication to the implementation of data-driven and technology enabled marketing practices. In consequence, there is high demand for qualified digital marketers, where a skills gap of talent is evident throughout the industry.

This programme aims to produce individuals with the specialised skills and attributes necessary to meet the demand of the modern day digital marketing environment and able to make fully informed marketing decisions at leadership level.

Graduates of the Master of Science in Digital Marketing and Analytics will:

- Understand the core principles of digital marketing and analytics.
- Be equipped to utilise data and visualisation tools.
- Apply the appropriate marketing models.
- Inform business decision-making in an ethical context.

Develop advanced critical thinking, writing, and research skills through the completion of the Research Methods modules along with the completion of a Capstone module (choice of Dissertation or Applied Research Project or Placement).

The taught component of this programme comprises modules in:

- Web Marketing Management and Metrics.
- Digital Design & Development.
- Strategic Thinking in the Digital Age.
- Data and Digital Marketing Analytics.
- Digital Advertising and Online Marketing Communications.
- Business Intelligence and Visualisation
- Research Methods.

All modules will facilitate the exploration of new ideas and technologies with learning focussed on emerging industry trends as well as best practice, and learners will be supported in applying their knowledge to specific issues within a real-world context.

The Master of Science in Digital Marketing and Analytics offers an integrated delivery from end-toend covering a wide range of digital marketing topics. The programme aims to develop learners' knowledge of the theory and practice of digital marketing and analytics necessary for them to perform at postgraduate level and secure employment in the areas of digital marketing in a broad range of commercial, industrial, and public sector environments.

Successful graduates will possess an in-depth knowledge of the theoretical and practical aspects of digital marketing and analytics.

Summary of specifications for teaching staff	WTE
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Lecturers delivering this programme will hold a minimum of a Level 9	This programme can be
Postgraduate Diploma or Master degree in Digital Marketing, Marketing,	delivered through
Business, Computing, Information Technology, Data Analytics, or a	current faculty (eight
related area.	part-time lecturers and
Holders of Level 8 honours Bachelor's degrees in a relevant discipline,	1 full-time lecturer).
who are exceptionally qualified by virtue of significant senior industry experience, will also be considered.	

Learning Activity	Ratio of learners to teaching staff
Lecture classroom-based sessions	1:50
Workshops	1:25
Practical lab sessions	1:35
Online class (broadcast live)	1:50
Online tutorial (interactive)	1:25
Asynchronous	n/a

Panel Commentary on programme outline and staffing:

The panel is satisfied that that the programme outline and staffing arrangements are appropriate for both the principal programme and the embedded exit award under discussion.

Learning Activity: Differential Validation - Fully Online Delivery	Ratio of learners to teaching staff
Live online workshops	25:1
Lecture sessions	50:1
Asynchronous On-Demand content	n/a

Panel Commentary on programme outline and staffing: Differential Validation - Fully Online Delivery

As per the previous validation of the programme, the panel is satisfied that the programme outline and staffing arrangements are appropriate for both the principal programme and the embedded exit award under discussion.

Postgraduate Diploma in Science in Digital Marketing and Analytics

Names of centre(s) where the programme(s) is to be provided	Maximum number of learners (per centre)	Minimum number of learners
Dublin Business School	250	20

Proposed Enrolment	
Date of first intake	January 2022
Maximum number of annual intakes	3
Maximum total number of learners per intake	50
Programme duration (months from start to completion)	One year full time (12 months; 3 semesters of 12 weeks each) or two years part time (18 months; 4 semesters of 12 weeks each)

Panel Commentary on proposed enrolment:

As for MSc in Digital Marketing and Analytics above.

Target learner groups

The target group for the Postgraduate Diploma in Science in Digital Marketing and Analytics programme is as above in the principal programme. However, this award is available for those who wish to capture the value of their learning experience in a named award but cannot complete the research component of this programme. Learners who choose this exit award option will not be enrolled separately to the Master of Science in Digital Marketing and Analytics programme.

Approved countries for provision		Ireland	
Delivery mode: Full-time/Part-	time	Full-time and part-time	

The teaching and learning modalities

Depending on the module at hand, the modalities include:

- Classroom / Face to Face (lectures, workshops, and practical lab-based work)
- Workplace work placements
- Online (tutorials, lectures, delivered live)
- Asynchronous (online content available on demand)

Brief synopsis of the programme (e.g. who it is for, what is it for, what is involved for learners, what it leads to.)

The Postgraduate Diploma in Science in Digital Marketing and Analytics is an embedded exit award in the Master of Science in Digital Marketing and Analytics. The Postgraduate Diploma is offered as a separate exit award and will be of interest to those who wish to complete the taught component only of this programme. The programme aims to accommodate a wide audience of learners whose specific interests lie in the area of digital marketing (either business, or technically focused).

Semester one (FT) lays the groundwork for the programme and encompasses mostly foundational modules that focus on providing a solid and comprehensive understanding of the relevant concepts

of Web Marketing Management and Metrics; Digital Design & Development; Strategic Thinking in the Digital Age; and Research Methods 1.

Semester two (FT) builds on this by covering advanced modules in which the knowledge, understanding and skills acquired in the first semester can be employed. Semester two modules offer Data and Digital Marketing Analytics; Digital Advertising & Online Marketing Communications; Business Intelligence & Visualisation; and Research Methods 2. Learners will not complete the 30 ECTS capstone module (Dissertation or Applied Research Project or Placement).

Summary of specifications for teaching staff	WTE
Lecturers delivering this programme will hold a minimum of a Level 9 Postgraduate Diploma or Master degree in Digital Marketing, Marketing, Business, Computing, Information Technology, Data Analytics, or a related area. Holders of Level 8 honours Bachelor's degrees in a relevant discipline, who are exceptionally qualified by virtue of significant senior industry experience, will also be considered.	This programme can be delivered through current faculty (eight part-time lecturers and 1 full-time lecturer).

Learning Activity	Ratio of learners to teaching staff
Lecture classroom-based sessions	1:50
Workshops	1:25
Practical lab sessions	1:35
Online class (broadcast live)	1:50
Online tutorial (interactive)	1:25
Asynchronous	n/a

Panel Commentary on programme outline and staffing:

The panel is satisfied that that the programme outline and staffing arrangements are appropriate for both the principal programme and the embedded exit award under discussion.

Section D. Other noteworthy features of the application

This programme is being put forward for Review and Re-Validation early as, due to the technical nature of the programme, and based on ongoing internal monitoring and review and stakeholder feedback, it is felt that the programme would benefit from updates that extend beyond the scope of changes that can be approved through current internal processes.

Blended/multimodal learning incorporating online learning will be used where appropriate to ensure a rich and diverse learning environment and to allow for flexible approaches. It is Dublin Business School's intention to provide these programmes via blended learning (and fully online during Covid-19 restrictions or any future restrictions as required). Within this programme proposal, Dublin Business School now intends to revalidate this programme with this online delivery option as a permanent feature; this revalidation will be dealt with under a separate application.

Differential Validation – Fully Online Delivery

This programme is being put forward for differential validation for fully online delivery. Following guidance from QQI, the panel has considered a reduced number of validation criteria that are considered to have specific relevance. The criteria considered by the panel in the process of evaluating the application are as follows:

- 6 there are sufficient qualified and capable programme staff available to implement the programme as planned;
- 7 there are sufficient physical (and technological) resources to implement the programme as planned;
- 8 the learning environment is consistent with the needs of the programme's learners;
- 9 there are sound teaching and learning strategies;
- 10 there are sound assessment strategies.
- 11 learners enrolled on the programme are well informed, guided and cared for;
- 12 the programme is well managed.

Part 1A Evaluation of the Case for an Extension of the Approved Scope of Provision (where applicable). Having examined appropriate QA / Governance procedures, comment on the case for extending the applicant's Approved Scope of Provision to enable provision of this programme. (Especially relevant for move to online delivery / assessment)

Going forward, Dublin Business School will be in a strong position to benefit from the practical lessons learned at this difficult time. It will be able to build on expertise and experience acquired during the pandemic to continue to combine an online delivery with its in-class learning, and it is recommended that it do so. It was not part of the External Validation review panel to evaluate this course for 100% online delivery. According to DBS President this will be considered under a separate validation process at some time in the future.

Differential Validation – Fully Online Delivery

Following a review of the documentation submitted by DBS and a virtual site visit, the panel were of the view that DBS was in a position to proceed with fully online delivery of the programme, subject to one special condition of validation.

The panel commended DBS on the evident dedication and capability of its staff. The panel particularly noted that DBS has a number of knowledgeable staff involved in supporting teaching and learning, the use of learning technologies and the provision of learner supports.

The panel is of the view that the programme subject to differential validation is well-suited to online delivery. Moreover, DBS has made appropriate investments in the human resources and infrastructure necessary to support quality assured delivery of the programme in a fully online mode.

The panel notes that although the impact of Covid-19 was acknowledged by the provider, the panel heard that the delivery of fully online programmes was strategically aligned to the mission and objectives of DBS.

Criterion 1. The provider is eligible to apply for validation of the programme

- a) The provider meets the prerequisites (section 44(7) of the 2012 Act) to apply for validation of the programme.
- b) The application for validation is signed by the provider's chief executive (or equivalent) who confirms that the information provided is truthful and that all the applicable criteria have been addressed.
- c) The provider has declared that their programme complies with applicable statutory, regulatory, and professional body requirements. 1

	Satisfactory? (yes, no, partially)	Comment
Principal Programme	Yes	Dublin Business School meets all of the requisite requirements
Embedded Programme 1	Yes	As above

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¹ This criterion is to ensure the programme can actually be provided and will not be halted on account of breach of the law. The declaration is sought to ensure this is not overlooked but QQI is not responsible for verifying this declaration of enforcing such requirements.

Criterion 2. The programme objectives and outcomes are clear and consistent with the QQI awards sought

- a) The programme aims and objectives are expressed plainly.
- b) A QQI award is specified for those who complete the programme.
 - (i) Where applicable, a QQI award is specified for each embedded programme.
- c) There is a satisfactory rationale for the choice of QQI award(s).
- d) The award title(s) is consistent with unit 3.1 of QQI's Policy and Criteria for Making Awards.
- e) The award title(s) is otherwise legitimate for example it must comply with applicable statutory, regulatory, and professional body requirements.
- f) The programme title and any embedded programme titles are (i) Consistent with the title of the QQI award sought.
 - (ii) Clear, accurate, succinct, and fit for the purpose of informing prospective learners and other stakeholders.
- g) For each programme and embedded programme
 - (i) The minimum intended programme learning outcomes and any other educational or training objectives of the programme are explicitly specified.²
 - (ii) The minimum intended programme learning outcomes to qualify for the QQI award sought are consistent with the relevant QQI awards standards.
- h) Where applicable, the minimum intended module learning outcomes are explicitly specified for each of the programme's modules.
- i) Any QQI minor awards sought for those who complete the modules are specified, where applicable.

For each minor award specified, the minimum intended module learning outcomes to qualify for the award are consistent with relevant QQI minor awards standards.³

	Satisfactory? (yes, no, partially)	Comment
Principal Programme	Yes	Dublin Business School meets all of the requisite requirements
Embedded Programme 1	Yes	As above

² Other programme objectives, for example, may be to meet the educational or training requirements of a statutory, regulatory or professional body.

³ Not all modules will warrant minor awards. Minor awards feature strongly in the QQI common awards system however further education and training awards may be made outside this system.

Criterion 3. The programme concept, implementation strategy, and its interpretation of QQI awards standards are well informed and soundly based (considering social, cultural, educational, professional and employment objectives)

- a) The development of the programme and the intended programme learning outcomes has sought out and taken into account the views of stakeholders such as learners, graduates, teachers, lecturers, education and training institutions, employers, statutory bodies, regulatory bodies, the international scientific and academic communities, professional bodies and equivalent associations, trades unions, and social and community representatives.⁴
- b) The interpretation of awards standards has been adequately informed and researched; considering the programme aims and objectives and minimum intended programme (and, where applicable, modular) learning outcomes.
 - (i) There is a satisfactory rationale for providing the programme.
 - (ii) The proposed programme compares favourably with existing related (comparable) programmes in Ireland and beyond. Comparators should be as close as it is possible to find.
 - (iii) There is support for the introduction of the programme (such as from employers, or professional, regulatory, or statutory bodies).
 - (iv) There is evidence⁵ of learner demand for the programme.
 - (v) There is evidence of employment opportunities for graduates where relevant⁶.
 - (vi) The programme meets genuine education and training needs.⁷
- c) There are mechanisms to keep the programme updated in consultation with internal and external stakeholders.
- d) Employers and practitioners in the cases of vocational and professional awards have been systematically involved in the programme design where the programme is vocationally or professionally oriented.
- e) The programme satisfies any validation-related criteria attaching to the applicable awards standards and QQI awards specifications.

	Satisfactory? (yes, no, partially)	Comment
Principal Programme	Yes	Dublin Business School meets all of the requisite requirements
Embedded Programme 1	Yes	As above

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⁴ Awards standards however detailed rely on various communities for their interpretation. This consultation is necessary if the programme is to enable learners to achieve the standard in its fullest sense.

⁵ This might be predictive or indirect.

⁶ It is essential to involve employers in the programme development and review process when the programme is vocationally or professionally oriented.

⁷ There is clear evidence that the programme meets the **target learners'** education and training needs and that there is a clear demand for the programme.

Criterion 4. The programme's access, transfer and progression arrangements are satisfactory

- a) The information about the programme as well as its procedures for access, transfer and progression are consistent with the procedures described in QQI's policy and criteria for access, transfer, and progression in relation to learners for providers of further and higher education and training. Each of its programme-specific criteria is individually and explicitly satisfied⁸.
- b) Programme information for learners is provided in plain language. This details what the programme expects of learners and what learners can expect of the programme and that there are procedures to ensure its availability in a range of accessible formats.
- c) If the programme leads to a higher education and training award and its duration is designed for native English speakers, then the level of proficiency in English language must be greater or equal to B2+ in the Common European Framework of Reference for Languages (CEFRL⁹) in order to enable learners to reach the required standard for the QQI award.
- d) The programme specifies the learning (knowledge, skill, and competence) that target learners are expected to have achieved before they are enrolled in the programme and any other assumptions about enrolled learners (programme participants).
- e) The programme includes suitable procedures and criteria for the recognition of prior learning for the purposes of access and, where appropriate, for advanced entry to the programme and for exemptions.
- f) The programme title (the title used to refer to the programme):-
 - (i) Reflects the core intended programme learning outcomes, and is consistent with the standards and purposes of the QQI awards to which it leads, the award title(s) and their class(es).
 - (ii) Is learner focused and meaningful to the learners; (iii) Has long-lasting significance.
- g) The programme title is otherwise legitimate; for example, it must comply with applicable statutory, regulatory, and professional body requirements.

	Satisfactory? (yes, no, partially)	Comment
Principal Programme	Yes	Dublin Business School meets all of the requisite requirements
Embedded Programme 1	Yes	As above

Criterion 5. The programme's written curriculum is well structured and fit-for-purpose

- a) The programme is suitably structured and coherently oriented towards the achievement by learners of its intended programme learning outcomes. The programme (including any stages and modules) is integrated in all its dimensions.
- b) In so far as it is feasible the programme provides choice to enrolled learners so that they may align their learning opportunities towards their individual educational and training needs.
- c) Each module and stage is suitably structured and coherently oriented towards the achievement by learners of the intended programme learning outcomes. d) The objectives and purposes of each of the programme's elements are clear to learners and to the provider's staff.
- e) The programme is structured and scheduled realistically based on sound educational and training principles⁸.
- f) The curriculum is comprehensively and systematically documented.
- g) The credit allocated to the programme is consistent with the difference between the entry standard and minimum intended programme learning outcomes.
- h) The credit allocated to each module is consistent with the difference between the module entry standard and minimum intended module learning outcomes.
- i) Elements such as practice placement and work-based phases are provided with the same rigour and attentiveness as other elements.
- j) The programme duration (expressed in terms of time from initial enrolment to completion) and its fulltime equivalent contact time (expressed in hours) are consistent with the difference between the minimum entry standard and award standard and with the credit allocation.⁹

	Satisfactory? (yes, no, partially)	Comment
Principal Programme	Yes	 Overall, the panel was satisfied with the curriculum, but it does have some suggestions with respect to a number of specific modules: The panel feels that the module Web Marketing Management and Metrics places an excessive emphasis on website development and design and that this course should be reweighted to give a more strategic approach with a greater focus on how to manage digital applications in the context of working with a web developer or designer. With respect to the module currently entitled Strategic Digital Marketing, Consumer Insights, and Emerging Trends, the panel suggests revising the name and potentially fine-tuning the course to give it a clearer focus, while also ensuring that the topics it is currently supposed to cover are dealt with in other modules, as at present this course appears to offer more than it can deliver.
Embedded Programme 1	Yes	As above.

⁸ This applies recursively to each and every element of the programme from enrolment through to completion. In the case of a modular programme, the pool of modules and learning pathway constraints (such as any prerequisite and co-requisite modules) is explicit and appropriate to the intended programme learning outcomes.

⁹ If the duration is variable, for example, when advanced entry is available, this should be explained and justified

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Criterion 6. There are sufficient qualified and capable programme staff available to implement the programme as planned

- The specification of the programme's staffing requirements (staff required as part of the programme and intrinsic to it) is precise, and rigorous and consistent with the programme and its defined purpose. The specifications include professional and educational qualifications, licences-to practise where applicable, experience and the staff/learner ratio requirements. See also criterion 12 c).
- The programme has an identified complement of staff¹⁰ (or potential staff) who are available. qualified and capable to provide the specified programme in the context of their existing
- c) The programme's complement of staff (or potential staff) (those who support learning including any employer-based personnel) are demonstrated to be competent to enable learners to achieve the intended programme learning outcomes and to assess learners' achievements as required.
- There are arrangements for the performance of the programme's staff to be managed to ensure continuing capability to fulfil their roles and there are staff development¹¹ opportunities¹².
- There are arrangements for programme staff performance to be reviewed and there are mechanisms for encouraging development and for addressing underperformance.
- Where the programme is to be provided by staff not already in post there are arrangements to ensure that the programme will not enrol learners unless a complement of staff meeting the specifications is in post.

Programme		Satisfactory? (yes, no, partially)	Comment
Principal Programme	Yes	the panel n holders, an facilitate st	iness School's arrangements are satisfactory in this area, but notes that a relatively low number of lecturing staff are PhD of recommends that Dublin Business School encourage and aff in pursuing further academic studies to upgrade their ons and skills.
Embedded Programme 1	Yes	As above.	
Principal Programme Differential Validation	Yes	with appro teaching f and indus	was satisfied that academic staff at DBS were provided opriate supports to develop their capabilities in relation to fully online modules. Academic staff, including part-time stry-based lecturers, have a comprehensive induction and ongoing access to asynchronous training and support

¹⁰ Staff here means natural persons required as part of the programme and accountable (directly or indirectly) to the programme's provider, it may for example, include contracted trainers and workplace supervisors.

¹¹ Development here is for the purpose of ensuring staff remain up-to-date on the discipline itself, on teaching methods or on other relevant skills or knowledge, to the extent that this is necessary to ensure an adequate

standard of teaching.

¹² Professional or vocational education and training requires that teaching staff's professional/vocation knowledge is up to date. Being qualified in a discipline does not necessarily mean that a person is currently competent in that discipline. Therefore, performance management and development of professional and vocational staff needs to focus on professional/vocational competence as well as pedagogical competence. Professional development may include placement in industry, for example. In regulated professions it would be expected that there are a suitable number of registered practitioners involved.

		Specialist and support staff have been appointed at DBS and engage with academic staff on the development of asynchronous learning material. Continuing Professional Development opportunities for teaching and learning are also facilitated.
Embedded Programme 1 Differential Validation	Yes	As above

Criterion 7. There are sufficient physical resources to implement the programme as planned

- a) The specification of the programme's physical resource requirements (physical resources required as part of the programme and intrinsic to it) is precise, and rigorous and consistent with the programme, its defined purpose, and its resource/learner-ratio requirements. See also criterion 12 d).
- b) The programme has an identified complement of supported physical resources (or potential supported physical resources) that are available in the context of existing commitments on these e.g. availability of:
 - (i) suitable premises and accommodation for the learning and human needs (comfort, safety, health, wellbeing) of learners (this applies to all of the programme's learning environments including the workplace learning environment)
 - (ii) suitable information technology and resources (including educational technology and any virtual learning environments provided)
 - (iii) printed and electronic material (including software) for teaching, learning and assessment (iv) suitable specialist equipment (e.g. kitchen, laboratory, workshop, studio) if applicable (v) technical support
 - (vi) administrative support
 - (vii)company placements/internships if applicable
- c) If versions of the programme are provided in parallel at more than one location each independently meets the location-sensitive validation criteria for each location (for example staffing, resources and the learning environment).
- d) There is a five-year plan for the programme. It should address
 - (i) Planned intake (first five years) and
 - (ii) The total costs and income over the five years based on the planned intake.
- e) The programme includes controls to ensure entitlement to use the property (including intellectual property, premises, materials, and equipment) required.

	Satisfactory? (yes, no, partially)	Comment
Principal Programme	Yes	Dublin Business School meets all the requirements in this area
Embedded Programme 1	Yes	As above
Principal Programme Differential Validation	Yes	During the virtual site visit, the panel discussed the platforms and systems in use at DBS, the arrangements for hosting these, issues associated with backup and recovery as well as information security and processes for ensuring GDPR compliance. The panel heard of significant and appropriate investments made in developing the quality assurance processes, staff capabilities and technological infrastructure required to ensure the delivery of fully online programmes at DBS would maintain high academic and technical standards.
Embedded Programme 1 Differential Validation	Yes	As above

Criterion 8. The learning environment is consistent with the needs of the programme's learners

- a) The programme's physical, social, cultural, and intellectual environment (recognising that the environment may, for example, be partly virtual or involve the workplace) including resources and support systems are consistent with the intended programme learning outcomes. b) Learners can interact with, and are supported by, others in the programme's learning environments including peer learners, teachers, and where applicable supervisors, practitioners, and mentors.
- c) The programme includes arrangements to ensure that the parts of the programme that occur in the workplace are subject to the same rigours as any other part of the programme while having regard to the different nature of the workplace.

	Satisfactory?	Comment
	(yes, no, partially)	
Principal Programme	Yes	Dublin Business School offers a pleasant, comfortable, and stimulating physical environment in which to learn. While it is clearly also going to considerable efforts to engage learners in online classes, and has performed outstandingly during the pandemic, the panel would encourage the School to continue to engage creatively with learners and subject experts to find ways in which to fine-tune the online learning environment to avoid issues of student exhaustion and burnout.
Embedded Programme 1	Yes	As above
Principal Programme Differential Validation	Yes	Learners are facilitated to communicate with peers and learners on the platforms and systems in use at DBS. In addition to accessing Moodle, all students are given a Zoom account. They are able to communicate individually with lecturers via email. Lecturers are also required to hold virtual office hours. It was noted by the DBS learners that interacted with the panel during the virtual site visit that they would like increased opportunities to interact with classmates. Some lecturers used breakout rooms, and learners noted they would like this strategy to be used in all of their modules. A recommendation the panel has made in relation to this is that DBS consider what additional measures could be taken to facilitate social presence and increase peer to peer interaction. Consideration could be given to establishing learning pods or study groups early in the programme and to increasing the use of Moodle forums for asynchronous interaction.
Embedded Programme 1	Yes	As above
Differential Validation		

Criterion 9. There are sound teaching and learning strategies

- a) The teaching strategies support achievement of the intended programme/module learning outcomes.
- b) The programme provides authentic learning opportunities to enable learners to achieve the intended programme learning outcomes.
- c) The programme enables enrolled learners to attain (if reasonably diligent) the minimum intended programme learning outcomes reliably and efficiently (in terms of overall learner effort and a reasonably balanced workload).
- d) Learning is monitored/supervised.
- e) Individualised guidance, support15 and timely formative feedback is regularly provided to enrolled learners as they progress within the programme.

	Satisfactory? (yes, no, partially)	Comment
Principal Programme	Yes	In general, the panel is satisfied with the programmes and their learning outcomes, but it suggests that the students' learning would be enhanced by more opportunities to gain real-world experience, or at least learning experiences that are directly applicable in the workplace, especially in light of the fact that many overseas students are restricted in terms of how much they can work because of the limitations of their student visas. While the School already engages actively with industry, potentially even more could be done in this area.
Embedded Programme 1		As above
Principal Programme Differential Validation	Yes	The panel heard that a flipped teaching strategy is in use at DBS and this was confirmed by learners to be working as intended. The panel discussed the level of guidance and peer review in place to ensure the standard of asynchronous learning material, both in terms of technical standards and the currency/relevance of the content. The panel heard that OERs are evaluated on a case-by-case basis as most asynchronous learning material is developed internally. Staff working in content development outlined a three stage process that entailed contact between lecturers and support staff at each stage. Instructional design templates and processes are used, with quality assurance checks integrated to development. Asynchronous content is primarily focused on facilitating learner acquisition of theory and knowledge, which is then practised and activated during other aspects of the teaching and assessment strategy.

Embedded Programme 1	Yes	As above
Differential Validation		

Criterion 10. There are sound assessment strategies

a) All assessment is undertaken consistently with Assessment Guidelines, Conventions and Protocols for Programmes Leading to QQI Awards¹³ b)

The programme's assessment procedures interface effectively with the provider's QQI approved quality assurance procedures.

- c) The programme includes specific procedures that are fair and consistent for the assessment of enrolled learners to ensure the minimum intended programme/module learning outcomes are acquired by all who successfully complete the programme.¹⁴
- d) The programme includes formative assessment to support learning.
- e) There is a satisfactory written programme assessment strategy for the programme as a whole and there are satisfactory module assessment strategies for any of its constituent modules.¹⁵
- f) Sample assessment instruments, tasks, marking schemes and related evidence have been provided for each award-stage assessment and indicate that the assessment is likely to be valid and reliable.
- g) There are sound procedures for the moderation of summative assessment results.
- h) The provider only puts forward an enrolled learner for certification for a particular award for which a programme has been validated if they have been specifically assessed against the standard for that award.¹⁶

	Satisfactory? (yes, no, partially)	Comment
Principal Programme	Yes	Dublin Business School meets all requirements in this area
Embedded Programme 1	Yes	As above

¹³ See the section on transitional arrangements.

¹⁴ This assumes the minimum intended programme/module learning outcomes are consistent with the applicable awards standards.

¹⁵ The programme assessment strategy is addressed in the Assessment Guidelines, Conventions and Protocols for Programmes Leading to QQI Awards. See the section on transitional arrangements.

¹⁶ If the award is a QQI CAS compound award it is not necessarily sufficient that the learner has achieved all the components specified in the certification requirements unless at least one of those components is a capstone component (i.e. designed to test the compound learning outcomes).

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Principal Programme Differential Validation	Yes	The panel discussed how DBS intended to ensure the integrity and security of assessments in the context of fully online delivery with provider representatives during the virtual site visit. The panel heard that DBS actively use functionality within the VLE to deter collusion and cheating during online quizzes and also consider this in the design of question items. However, the panel is of the view that the weighting on quizzes in some modules is too high, given the quizzes are left open for more than 24 hours and that this is an NFQ Level 9 programme. This does not provide sufficient assurance regarding the integrity of an assessment of this weighting. The panel has made a recommendation that DBS review the assessment strategy and reduce the weighting of some assessment tasks substantially. The panel noted a significant amount of group work occurs within the programme. Learners who met with the panel discussed the challenges associated with scheduling group meetings to facilitate this. The panel acknowledge both the challenges associated with group assessment and the value of group assessment within the programme. The panel has made a recommendation in relation to the proportion of group assessments within the overall programme assessment strategy. The panel recommend that no one module should have a 100% group assessment strategy. The panel has made a further recommendation that DBS review its communication to learners in marketing, recruitment and admissions regarding the time commitment that will be required out of class hours to participate effectively in online group assessments. Consideration could also be given to scheduling time for group work within the timetable.
Embedded Programme 1 Differential Validation	Yes	As above

Criterion 11. Learners enrolled on the programme are well informed, guided and cared for

- a) There are arrangements to ensure that each enrolled learner is fully informed in a timely manner about the programme including the schedule of activities and assessments.
- b) Information is provided about learner supports that are available to learners enrolled on the programme.
- c) Specific information is provided to learners enrolled on the programme about any programme specific appeals and complaints procedures.
- d) If the programme is modular, it includes arrangements for the provision of effective guidance services for learners on the selection of appropriate learning pathways.
- e) The programme takes into account and accommodates to the differences between enrolled learners, for example, in terms of their prior learning, maturity, and capabilities.
- f) There are arrangements to ensure that learners enrolled on the programme are supervised and individualised support and due care is targeted at those who need it.
- g) The programme provides supports for enrolled learners who have special education and training needs.
- h) The programme makes reasonable accommodations for learners with disabilities 17.
- i) If the programme aims to enrol international students it complies with the Code of Practice for Provision of Programmes to International Students¹⁸ and there are appropriate in-service supports in areas such as English language, learning skills, information technology skills and such like, to address the particular needs of international learners and enable such learners to successfully participate in the programme. j)

The programme's learners will be well cared for and safe while participating in the programme, (e.g. while at the provider's premises or those of any collaborators involved in provision, the programme's locations of provision including any workplace locations or practice-placement locations).

	Satisfactory? (yes, no, partially)	Comment
Principal Programme	Yes	Dublin Business School meets all requirements in this area. However, the panel feels that more might be done to help learners to become interview-ready by giving them assignments that have direct applications in the workplace. This is especially important in light of the fact that many overseas students are restricted in terms of how much they can work because of their student visa requirements.
Embedded Programme 1	Yes	As above.
Principal Programme Differential Validation	Yes	The panel heard from current learners at DBS who had been in enrolled in the programme during the emergency pivot online that occurred throughout the Covid-19 pandemic. Learners shared that they appreciated the recordings of classes and lectures for

¹⁷ For more information on making reasonable accommodations see www.AHEAD.ie and QQI's Policies, Actions and Procedures for Access, Transfer and Progression for Learners (QQI, restated 2015).

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¹⁸ See Code of Practice for Provision of Programmes to International Students (QQI, 2015)

		reference purposes, and that this was also of assistance in the event of illness or other unavoidable absences. Learners noted that some challenging classes were allocated less time than was desirable and felt the time could be more evenly or appropriately distributed. This could be given further consideration by the programme team at DBS. Learner accounts of experiencing the flipped approach confirmed that this was operating as intended, with live classes building upon or activating content delivered in the asynchronous or 'on demand' learning material. Learners felt they had opportunity to raise questions via Moodle and received responses and guidance within a maximum of 3 days. Learners were generally satisfied with the guidance provided on making contact with lecturers and also with the response times. Group work online was noted to be often challenging and stressful. It was noted that time pressures were an issue as most of the students were also working. It was noted to be easier for the students who had attended classes physically to connect, form groups and so on. A recommendation has been made to DBS in relation to this and is discussed under criterion 10.
Embedded Programme 1 Differential Validation	Yes	As above

Criterion 12. The programme is well managed

- a) The programme includes intrinsic governance, quality assurance, learner assessment, and access, transfer and progression procedures that functionally interface with the provider's general or institutional procedures.
- b) The programme interfaces effectively with the provider's QQI approved quality assurance procedures. Any proposed incremental changes to the provider's QA procedures required by the programme or programme-specific QA procedures have been developed having regard to QQI's statutory QA guidelines. If the QA procedures allow the provider to approve the centres within the provider that may provide the programme, the procedures and criteria for this should be fitforthe-purpose of identifying which centres are suited to provide the programme and which are not.
- c) There are explicit and suitable programme-specific criteria for selecting persons who meet the
- d) There are explicit and suitable programme-specific criteria for selecting physical resources that meet the programm complement of supported physical resources.
- e) Quality assurance¹⁹ aspects highlighted by the validation criteria.
- f) The programmeguidelines and use continually monitored completion rates and other sources of information that may provide insight into the quality and standards achieved.
- g) The programme operation and management arrangements are coherently documented and suitable.
- h) There are sound procedures for interface with QQI certification.

	Satisfactory? (yes, no, partially)	Comment
Principal Programme	Yes	Dublin Business School meets all requirements in this area
Embedded Programme 1		As above.
Principal programme Differential Validation	Yes	It was noted that some organisational changes had occurred at DBS since the programme documentation was submitted. Organisational restructuring had led to title changes and a redistribution of responsibilities across programmes and disciplines.
		The panel heard that rigorous processes were in place to approve the security and privacy of different technologies used to support teaching, learning and assessment. However, the panel heard varied responses surrounding this throughout the day. For this reason the panel was of the view that DBS needed to undertake an external independent review of the GDPR implications of the full range of technologies learners are being asked to interact with, inclusive of free versions of various software programmes or

¹⁹ See also QQI's Policy on Monitoring (QQI, 2014)

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		applications. This should be facilitated externally to the parent organisation of DBS (Kaplan). The panel note that the nature of the programme subject to differential validation is one that requires use or demonstration of rapidly evolving and changing technologies. For this reason, the panel specifically recommends that DBS continue to monitor lecturer activity carefully in regard to use of unsupported technologies.
Embedded Programme 1 Differential Validation	Yes	As above

Part 3. Overall recommendation to QQI

3.1 Principal programme:

Select one	
√	Satisfactory (meaning that it recommends that QQI can be satisfied in the context of unit 2.3) of Core policies and criteria for the validation by QQI of programmes of education and training;
	Satisfactory subject to proposed special conditions (specified with timescale for compliance for each condition; these may include proposed pre-validation conditions i.e. proposed (minor) things to be done to a programme that almost fully meets the validation criteria before QQI makes a determination);
	Not satisfactory.

Reasons for the overall recommendation

Having considered the documentation and oral evidence provided during meetings with the Dublin Business School team, the panel is happy to recommend that the Master of Science in Digital Marketing (Level 9, 90 ECTS) and exit award Postgraduate Diploma in Science in Digital Marketing (Level 9, 60 ECTS) be revalidated.

Commendations

Dublin Business School is commended for its thorough approach for documentation and for its open and positive engagement with the panel, sometimes in the context of robust discussion.

Special Conditions of Validation (directive and with timescale for compliance)
None

Embedded programme 1:

Select one	
✓	Satisfactory (meaning that it recommends that QQI can be satisfied in the context of unit 2.3) of Core policies and criteria for the validation by QQI of programmes of education and training;
	Satisfactory subject to proposed special conditions (specified with timescale for compliance for each condition; these may include proposed pre-validation conditions i.e. proposed (minor) things to be done to a programme that almost fully meets the validation criteria before QQI makes a determination);
	Not satisfactory.

Reasons for the overall recommendation

As above

Commendations

As above

Special Conditions of Validation (directive and with timescale for compliance)

None

Summary of recommendations to the provider

It was not part of the External Validation review panel to evaluate this course for 100% online delivery. According to DBS President this will be considered under a separate validation process at some time in the future.

With respect to the course as it stands, having thoroughly reviewed the documentation provided by Dublin Business School, and having engaged in detailed discussion with them about the programmes and all of the modules involved, the panel has a number of recommendations, as follows:

- The panel feels that the module Web Marketing Management and Metrics places an
 excessive emphasis on website development and design and that this course should be
 reweighted to give a more strategic approach with a greater focus on how to manage digital
 applications in the context of working with a web developer or designer.
- While it is clear that Dublin Business School has gone to great effort, often in rather challenging circumstances during the pandemic, to enhance its online teaching and provision, the panel feels that it can continue to engage creatively to find diverse ways to ensure that online leaners are fully engaged to avoid problems with fatigue and burnout.
- The panel notes that relatively few lecturing staff hold PhDs. While it is clear that Dublin Business School does support career development among its staff, it would like to see a more systematic approach in this area, with a commitment to ensuring that a greater number of staff acquire PhDs in the years to come.
- The panel feels that the students' learning would be enhanced by more opportunities to gain real-world experience, or at least learning experiences that are directly applicable in the workplace, especially in light of the fact that many overseas students are restricted in terms of how much they can work because of the limitations of their student visas. While the School already engages actively with industry, potentially even more could be done in this area.
- With respect to the module currently entitled Strategic Digital Marketing, Consumer Insights, and Emerging Trends, the panel suggests revising the name and potentially finetuning the course to give it a clearer focus, while also ensuring that the topics it is currently supposed to cover are dealt with in other modules, as at present this course appears to offer more than it can deliver.

Differential Validation - Principal programme:

Select one	
	Satisfactory (meaning that it recommends that QQI can be satisfied in the context of unit 2.3) of Core policies and criteria for the validation by QQI of programmes of education and training;
√	Satisfactory subject to proposed special conditions (specified with timescale for compliance for each condition; these may include proposed pre-validation conditions i.e. proposed (minor) things to be done to a programme that almost fully meets the validation criteria before QQI makes a determination);
	Not satisfactory.

Commendations

- 1. The panel commends DBS for its investment in staff capability building and the comprehensive supports offered to staff involved in teaching and learning online.
- 2. The panel commends DBS for its investment in building an appropriate infrastructure (inclusive of platforms, systems and processes) to support fully online delivery of the programme.

Special Conditions of Validation (directive and with timescale for compliance)

- 1. The panel noted that the provider wishes that this programme is made available for transnational provision, i.e., to learners not resident in Ireland. Approval for this mode of delivery is beyond the remit of the panel. DBS is advised to liaise directly with QQI for further discussion on this point.
 - It is a condition of approval, only of any such transnational provision, that clarification is sought from QQI prior to any such provision.

Embedded programme 1 – Differential Validation

Select one	
	Satisfactory (meaning that it recommends that QQI can be satisfied in the context of unit 2.3) of Core policies and criteria for the validation by QQI of programmes of education and training;
√	Satisfactory subject to proposed special conditions (specified with timescale for compliance for each condition; these may include proposed pre-validation conditions i.e. proposed (minor) things to be done to a programme that almost fully meets the validation criteria before QQI makes a determination);
	Not satisfactory.

Commendations

As above

Special Conditions of Validation (directive and with timescale for compliance)

As above

Summary of Recommendations for Differential Validation

- Undertake an external independent review of the GDPR implications of the full range of technologies learners are being asked to interact with, inclusive of free versions of various software programmes or applications.
- Continue to monitor lecturer activity carefully in regard to use of unsupported technologies.
- Consider what additional measures could be taken to facilitate social presence, peer to peer interaction. For example, give consideration to establishing learning pods, study groups and other forums to encourage this.
- Review the assessment strategy and reduce the weighting of some assessments substantially.
- Review the proportion of group assessments within the overall programme assessment strategy. The panel recommend that no one module should have a 100% group assessment strategy.
- Review communication to learners in marketing, recruitment and admissions regarding the time commitment required to participate in online group assessments. Consider also scheduling time for groups to work on assessed tasks within the timetable.

Declarations of Evaluators' Interests

This report has been agreed by the evaluation panel and is signed on their behalf by the chairperson.

Signed:

Panel chairperson:

Date: 26th April 2022

3.2 Disclaimer

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