

Diploma in Cloud Computing

Programme Handbook

2022/2023



Foreword

Welcome to DBS where we will help you realise your ambition. We have an international reputation for high-quality teaching and learning and our intention is to do everything we can to support you during your time with us.

Dublin Business School (DBS) is Ireland's largest independently owned, third-level institution. We have five campuses in Dublin's city centre and nationalities from over ninety-five countries participate in a bustling and thriving student life.

We offer programmes across a range of disciplines from business to data science and business analytics, marketing to psychology and psychotherapy, from accounting and finance through law, arts, and creative media. We are committed to enabling strong academic outcomes through employer-led programmes and delivering an outstanding student experience.

The information contained in this handbook is crucial to your learning. It provides important information on your programme, your assessments, and the key individuals you will meet. For these reasons we want you to constantly read and refer to this handbook and use it as a key information source during your time with us.

We are dedicated to ensuring that you have a rewarding and fulfilling experience while studying at DBS and through your programme of study, you begin to realise your ambitions and your career goals.

Good luck on your journey!

Tony

Dr Tony Murphy Academic Dean



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Section 1 Programme Information

Welcome message

Welcome to Dublin Business School. My name is Gracie Moloney, and I am the Programme Manager for your Diploma programme.

You have made the right choice on deciding to study at Dublin Business School. We are Ireland's largest independent third-level intuition, offering a range of undergraduate, postgraduate, and professional programmes in Business, Arts and Law. Your choice to study law will enhance your personal, academic, and professional development.

DBS has built on a reputation of "Excellence through Learning" and we pride ourselves on our ability to design and deliver programmes which are academically rigorous and innovative whilst ensuring they meet the demands of an ever-changing global business community. All faculty members are experienced tutors who are specialists in their chosen field. As well as being highly qualified academically, they also bring a wealth of industry experience to the classroom. Our tutors are actively engaged in consultancy and research and this feeds directly into your learning experience.

I look after the professional programmes offered by DBS. Our portfolio includes face-to-face, online (live online and on demand) and blended courses. I work closely with your Programme Coordinator and your lecturers. Some examples of areas that I can assist with include:

- Questions in relation to your programme or module(s)
- Navigating Moodle
- Assignments and Examinations.

Your student portal can be used to access your email, timetables and more. I would like to note the DBS email assigned to you. It is important that you correspond with DBS staff using only this email. We will send a number of important communications to this email during your studies. This information and more, is available in your Student Handbook, which can be accessed via students.dbs.ie/academic operations

This handbook is designed to provide you with much of the information you will require in the first few weeks of your programme of study. It is to be used in conjunction with the Module and Assessment Guides that you will also receive via Moodle. We hope you enjoy your time with us here in DBS and look forward to helping you during your learning journey.

Please do not hesitate to contact me on gracie.moloney@dbs.ie if you have any questions.

Gracie

Dr Gracie Moloney, Interim Professional Academy Manager



1.1 Programme Administration

If you have any questions or concerns about any aspect of your course, or a problem relating to any aspect of your time here at DBS you should contact the Product Manager or Programme Coordinator. If they cannot tackle the question or problem themselves, they can help you identify the person who can, and they will refer you on to them. Below is short description of the people you will meet on your programme:

• Acting Professional Products Manager Professional Programmes

The Acting Professional Products Manager for the Professional Programmes has responsibility for ensuring professional programmes are developed and delivered effectively. They are responsible for the governance of these programmes and works in close collaboration with the Course Directors for other discipline areas, to ensure high quality teaching, learning and student experience.

Course Director

The Course Director has responsibility for ensuring academic quality and standards for learners (particularly in the areas of teaching, learning and assessment). They are the academic lead in the discipline area and are a key contact point for programme team liaison and co-operation. They work to ensure programmes contain high quality teaching and learning and are committed to enabling strong employer-aligned, academic outcomes.

• Programme Coordinators

Programme Coordinators provide administrative support on programmes and ensure all learners are provided with full details of their programme of study. They are the first point of contact for learners on a range of issues such as programme queries, deferrals, personal mitigating circumstances (PMCs) that may affect their learning.

• Module Leader

The Module Leader is the Lecturer responsible for the module. Their primary function is to lecture and assess learners on subjects or modules according to the programme document. Their duties and responsibilities relate to teaching, assessment and completion of the module. Module leaders work hard to ensure a high-quality teaching and learning experience for all students.



1.2 Main Points of Contact for the programme

	Name	E-mail
Programme Coordinator	Priscila Flora Reis	professionalschool@dbs.ie
Acting Professional Products Manager -Professional Programmes	Gracie Moloney	gracie.moloney@dbs.ie

1.3 Programme Team

At DBS, we write the email addresses for lecturing staff as: firstname.lastname@dbs.ie

This is an indicative list and is subject to change.

Module Title	Module Leader	E-mail
Diploma in Cloud Computing	tbc	

There are also other valuable points of contact and support in DBS such as <u>Student Services</u>, the Student Engagement and Success Unit, <u>Student Welfare and Support</u>, <u>IT Helpdesk</u> and the award winning <u>DBS Library</u>. Your DBS Handbook and the <u>DBS website</u> will contain more information on these and other great DBS services and supports.

This year coming contains many significant challenges for higher education providers due to the COVID pandemic. At DBS we will meet this challenge head-on and draw on our experience of delivering high-quality teaching and learning through hybrid and multi-modal learning. Our utmost priority is the protection of your health and safety and DBS actively commits to government guidelines and protocols in order to ensure this. We will also do everything we can to maximise the opportunities for you to be on campus as much as possible and this will mean that some of your learning will be on campus and some will be online. You will find the specific details in your online timetable as well as in your Module and Assessment Guides.



Section 2 Programme Details

2.1 Aims of the Programme

This programme aims to develop practical and comprehensive understanding of cloud technologies and identify their effective use in business. This programme has been designed to equip non-STEM professionals with knowledge and competencies of cloud computing in order that they gain practical and comprehensive knowledge of cloud computing for business.

2.2 Programme Learning Outcomes

On completion of this programme, learners will be able to:

- Demonstrate knowledge of cloud computing technology including cloud architecture, deployment models and service models.
- Explore the opportunities and challenges provided by cloud technologies.
- Exhibit competency and skills to work with cloud resources/services on a specific cloud platform.
- Determine cloud security threats, their types, risk assessment and management procedures.

2.3 Programme Structure

Semester	Module Title	Module Nr
1	Diploma in Cloud Computing	BOCC001

2.4 Teaching and Learning Strategy for a multi-modal environment

The teaching and learning (T&L) strategy refers to the teaching modes, approaches and activities that the lecturer will use to help you work toward achieving the learning outcomes for the module.

Examples of T&L modes include:

Mode	Description	
In-class	Where the lecturer and all the students are in the class	
Live Online	Where the lecturer and all of the students are online at the same time	
Hybrid	Where some of the students are online and some are in the class and the	
	lecturer is either in-class or online	
Pre-Recorded	Where the lecturer pre-records a session	
On Demand	Where the lecturer has prepared teaching content or activities and made	
	it available to you online for you to engage with at your own convenience	



Examples of T&L approaches include:

Approach	Description	
Lecture	Where the lecturer presents or talks about concepts, ideas, topics or	
	theories	
Tutorial	Where the lecturer and students engage in a discussion	
Workshop	Where the lecturer and students engage in activities either collectively or	
	in groups	
Lab Demonstrations	Where the lecturer or students demonstrate processes usually on a	
	computer	

Examples of T&L Activities include:

Activity	Description	
Case Study	Students review real-world examples of what they are learning about	
Guest Speaker	A practitioner talks about real-world examples of what students are	
	learning about	
Group work	Students are divided into groups to work on a particular activity	
Peer Review	Students review and comment on other students' work	
Peer discussion	Students engage in a discussion about a topic which the lecturer observes	
	and can contribute to	
Quizzes	Students work through a series of short questions	
Practical Exercises	Students carry out an individual task during the class	
Peer Presentations	Students present either individually or as a group to their fellow students	
Controlled Debate	Students are divided into groups and argue the merits of a specific stance	
	on a topic usually determined by the lecturer	
Reading	Students engage in a reading activity and either write or report back on	
	what they have read	
Watching Videos	Students analyse videos and have peer discussions on what they have	
	seen	
Peer Pairing	Students are split into pairs. Individually they carry out a task and then	
	swap their work for the other student to review.	
Role Play	Students act out a scenario from the real world for the whole group	

Typically, a timetabled class will take place in one mode or another, for example through online, in-class, recorded or hybrid mode. Although the on-demand mode can be used on its own or with any of the other modes.

Usually, the lecturer will adopt the same approach for the length of each timetabled class, so your class will be a lecture or a tutorial or a workshop or a demonstration. However, the lecturer may mix



approaches during a class. So, for example, the timetabled class may start with a lecture before moving into workshop and then finishing with a tutorial approach.

Lecturers can also draw on any of the activities above, and others not mentioned above, during a class whether it is online, hybrid or in-class. However, some activities and approaches are better suited to some modes.

You will find the specific details of which mode applies to which module in your online timetable as well as in your Module and Assessment Guides.

Should you have any queries, please do not hesitate to contact your Programme Coordinator or Module Leader.



Section 3 Assessment

3.1 Introduction to Assessment

The purpose of assessment is to ensure that you achieve the learning outcomes of each module. Learning outcomes are statements that specify what you will know or be able to do as a result of a learning activity. Assessment types may include practical, continual assessment, reports, group activities and/or exams.

It is important that you familiarise yourself with the format and number of assessments, assessment weighting, and due dates. These are published in the Module Guide which is available on <u>Moodle</u>. An Assessment Brief is also published for each individual piece of continuous assessment. This will give details on the format, weighting and due date, as well as set out what task you are required to complete in the assignment. It also gives the marking scheme for each assignment, and you should use this to guide your completion of the assignment.

All assessments are marked and graded by your lecturer and are reviewed by an internal moderator. This is to ensure fairness, consistency of marking and the correct standard across all assessment. Results are always provisional until they are approved by the Internal Moderator and are processed through the programme Exam Board. The purpose of an Exam Board is to formally ratify results (for more information please refer to the *Quality Assurance Handbook*).

The assessment schedule is below and Moodle syncs with the Student Dashboard to provide a calendar of deadlines. The exam timetable is published on the <u>exam page</u> in the DBS current student area and is usually available about four weeks in advance of the exam period.

Your goal is to achieve the highest mark possible in your assessment. In order to do this, it is expected that learners:

- Complete ALL assessment components.
- Submit all assessment on time as indicated on the assessment specification.
- Complete all parts of each assessment.
- NEVER copy/plagiarise or submit content that is not yours by ensuring that you apply the correct referencing standard. DBS uses the Harvard Referencing style. A guide to this can be found <u>here</u>.
- Always ask your lecturer if you are not sure about any requirements, not your fellow students.
- Always complete the required number of questions in an exam.
- Practice writing out answers for end -of term exams by doing <u>previous papers</u>, in particular hand writing answers to ensure that your writing is legible.
- Always write/type your ID number on any assessment or exam script.



• If you require support for exams/assessment, ensure that you have completed the appropriate paperwork and submitted it to the <u>Learners Support Service</u> well in advance of any assessment or exam dates

3.2 Assessment Schedule

The table below highlights the breakdown of formative assessment for this programme:

Module	Method of Assessment	Percentage Weighting	Date
Diploma in Cloud Computing	Continuous Assessment	100%	See assignment brief

All assessment in this programme conforms to the DBS assessment regulations informed by *QQI Assessment and Standards, Revised 2013.* Special regulations are defined on the course schedule. Where a learner is found to require additional learning supports, Jane Buggle, Learner Support Co-ordinator will identify appropriate support or an alternative assessment instrument. This will be agreed with the Registrar's Office and will be in accordance with the DBS Assessment Regulations. Please refer to DBS Quality Assurance Handbook (QAH) for further details.

3.3 Reassessment

Reassessment strategy comprises of a repeat assignment and/or project if that is the element, which the student has been unsuccessful and will ensure the learner reaches the Module Learning outcomes.

3.4 General Submission Requirements

- 1. All relevant provisions of the Assessment Regulations (*QAH* Part B Section 5) must be complied with, in addition to the requirements set out in the Assessment Brief:
 - Students are <u>required</u> to refer to the assessment regulations in their <u>Student</u> <u>Handbooks</u> and in <u>Part B Section 5 of the *Quality Assurance Handbook*</u>.
- 2. Assignments should be submitted through the appropriate link on the module Moodle page (unless explicitly excepted by the lecturer). Assignments not submitted through Moodle may not be graded.
- 3. Online assignments must be submitted **<u>no later</u> than the stated deadline:**
 - Late submissions (up to 14 days) will receive the Late Submission penalty (see <u>QAH Section B Part 5.4</u>);
 - After 14 days, late submissions will be awarded 0%.
- 4. Extensions to assignment submission deadlines will be not be granted, other than in exceptional circumstances:



- To apply for an extension please go to <u>https://students.dbs.ie/registrar-office/dbs-faq</u> and download the Assignment Extension Request Form, to complete and return, with supporting documentation, to your Programme Coordinator;
- Ongoing exceptional circumstances can be considered for deferrals. To apply for a deferral, submit the completed *Personal Mitigating Circumstances Form*, with supporting documentation, to your Programme Coordinator
- 5. Students are required to retain a copy of each assignment submitted.
- 6. Dublin Business School penalises students who engage in Academic Impropriety (i.e. plagiarism, collusion, copying, essay mills, etc.):
 - Refer to the <u>QAH Part B Section 3.3</u> for further information on Academic Impropriety and the potential penalties;
 - Refer to the <u>Library</u> for information on correct referencing, and support classes.

3.5 Awarding Body and NFQ Level

This programme is not on the <u>National Framework of Qualifications (NFQ)</u>, a framework for the development, recognition and award of qualifications in Ireland. Learners on this programme will receive a diploma from DBS.

3.6 Useful links and tips

Door codes for Bow Lane and Balfe Street are available at Reception desks.

Once registered, a learner should use the calendar in their student email account for personalised timetables.

Timetables can be sync'd with mobile devices, see

https://www.dbs.ie/about-dbs/news-and-events/2018/05/17/dublin-business-school-moodle-app for more information.

- . www.dbs.ie
- . https://elearning.dbs.ie/ (Moodle)
- . www.mydbs.ie (student email)
- . https://students.dbs.ie/timetables for generic timetables
- . https://library.dbs.ie/
- . Lorls.dbs.ie (to access your reading list online)
- . esource.dbs.ie (repository of student and faculty research)
- . servicedesk.dbs.ie (to log support queries or issues
- . Moodle App available for download (Play Store and iTunes): https://elearning.dbs.ie/

If you have any problems with your timetable or require technical support, please log a ticket at servicedesk.dbs.ie.



Section 4 Quality Assurance Handbook

All programmes delivered by DBS are delivered within a robust and established quality assurance infrastructure encapsulated by a *Quality Assurance Handbook*. This is available on the DBS website: <u>https://students.dbs.ie/registrar-office/qah</u>.

4.1 Key Assessment Regulations





Section 5 Supporting Student Success

One of DBS's strategic objectives is to support student success and enhance the student experience. We enable student success through high-quality services and support. The College provides academic resources, student services, engagement support and infrastructure to provide an outstanding student experience and enable strong academic outcomes. The Student Experience Team ensures that our students have the best possible College-life experience and promotes a DBS community and culture focused on their wellbeing and success. The Team has received awards to recognise their efforts.

5.1 The Learning Charter

The <u>DBS Learner Charter</u>, which was revised in early 2022 to reflect the challenges of engagement, defines a number of DBS and learner commitments that will foster a supportive, constructive and positive learning environment for students at DBS.



Section 6 My Career

6.1 Student Careers

The DBS Careers Team are dedicated to ensuring that you are equipped with the right skills to achieve your career goals upon graduation. The Team constantly ask the following questions:

- What is a work-ready graduate?
- What skills does a work-ready graduate need to succeed?
- How can we equip our students with these skills?

During your time in DBS, you will:

- Be given the opportunity to complete a skills self-assessment quiz at various times during your journey in DBS. This will allow you to judge yourself against the skills employers are looking for in graduates, and by following the advice given improve your score throughout your time at Dublin Business School.
- Be asked to complete a number of online mini-modules which will allow you to self-improve across all of the skills employers require from graduates.
- Understand the individual Careers pathway developed for your programme, by following and fully participating in this pathway you will enhance your Career and employment prospects.
- Listen to weekly podcasts with industry influences and leaders
- Attend weekly Careers workshops which have been specifically developed to equip our students for the modern employment market
- Attend Industry events and get the opportunity to talk to recruiters directly
- Have one-to-one sessions with a Careers Coach, which can include areas such as networking, CV preparation, interview skills, job search and building a successful LinkedIn profile.
- have formal and informal opportunities to improve your scores across defined skills, knowledge and attributes that employers are looking for in Graduates.

The Careers Hub is based in Aungier Street behind reception, and the team can be contacted by <u>e-mail</u>.



Section 7 My Student Life

7.1 Peer Mentor Programme

The DBS peer mentor programme is designed to give students across DBS the opportunity to represent and mentor students by sharing their stories and experiences of college life. Our mentors act as positive role models throughout the year to their respective groups and are sources of information, from orientation through to the end of the year. The mentors help make coming to DBS a more welcoming, less daunting experience for everyone. As well as arranging informal meetings and social events with their mentees, the team assists with any queries or concerns that new students may have. Throughout the year this team of students is supported by our Student Experience Team with whatever challenges and issues they face. This academic year we will have over 100 peer mentors divided across three areas - a programme based, regional (by nation) based, and year-based mentors. Each of our student mentors is given continuous high-quality training throughout the academic year to ensure they are fully engaged in our college experience and best prepared to support their mentees.

7.2 Class Reps

DBS was the first private college to engage with USI to train all of our class reps on the NStep Programme. This programme was launched in 2016 by the HEA, QQI and USI, and applies the best principles of student engagement to enhance and enrich the College's interactions with our Class Reps. Early in the Academic year, your lecture will look for a nominated class rep from each class. These will then partake in NStep training and be invited to sit on the Student Council.

7.3 Student Council

The DBS Student Council welcomes all students appointed or elected to the role of Class Representative, Peer Mentors, Sports Clubs & Society leaders and members of the Students Union. The Council acts as a platform for two-way communication between the college and the student body. Students who represent the Student Council are made aware that they are responsible for collecting feedback from the student body and notifying the college on any specific issues that arise throughout the term.

7.4 Student Entertainment

The Student Experience Team, in conjunction with our Student Union and Societies, organises a full and varied schedule of social and cultural events throughout the year. From Freshers week in September, RAG week, weekly film screenings, cultural excursions and day trips, and the Student Awards in May, there is something for everyone. We also celebrate important cultural and national events such as Holi, Chinese New Year, Eid, St Patrick's Day, 4th July and other National Holidays.

7.5 Social

College Life is about much more than just education. Through our broad range of clubs and societies, our students get to enjoy the full student experience, which extends beyond lectures and exams. The DBS Campus is Dublin City Centre, and we use all of the extra-curricular and recreational opportunities that our unique location offers. DBS recognises that clubs and societies are key to enhancing and enriching a student's experience while in college. We, therefore, encourage all of our



students to get involved. Besides doing something that they love and enjoy, they will meet new friends with similar interests, meet fellow students on different programmes, and develop as a person. Whatever the interests, there is a club or society for everyone! For Club and Society Leaders it is an opportunity for personal development and demonstrating key graduate skills to potential employees.

7.6 Societies

All Society Officers take part in a comprehensive training programme which covers areas such as leadership, event management, teamwork and conflict resolution. They feed into a strong support network, led by the Student Experience Team in partnership with Student Union Officers. On successful completion of their tenure, the leaders receive a digital badge which gives official recognition and can be displayed on their LinkedIn profile. The College has over 50 societies across different interests, activity-based, special interests, religions, International and cultural and volunteering and social.

7.7 IT Helpdesk

Support will be provided by the DBS administrative, facilities and IT support services. IT can be contacted for support by logging a ticket on Moodle.

7.8 DBS Library

Multiple supports can be accessed through the library. Multiple support classes are available. To see the range of support classes available, or to book a support class please visit the library page: https://libguides.dbs.ie/Academic_Support



Section 8 My Health and Wellbeing

8.1 Counselling Services

DBS offers a free confidential counselling service for all students. This is provided through our counselling partners, MyMind.ie, ensuring confidentiality and a guaranteed appointment with a counsellor within 72 hours. Since COVID-19 these are all provided via on-line and video link services.

In order to access counselling please email the <u>Student Welfare Officer</u> who will arrange to meet with you and discuss your needs in a sympathetic and confidential manner.

8.2 Disability and Inclusion

DBS have a dedicated Disability and Inclusion Officer who works closely with other areas of the college including Faculty, the Library, and Exams to ensure that any student's special needs are catered for.

The purpose of the Disability Supports Service is to ensure that programmes and facilities are accessible to students with disabilities, long-term medical conditions, and long-term mental health conditions. The Disability Supports Service aims to provide support for these students to assist in their achievement of educational goals. Eligible students should register with the Disability Supports Service to ensure they receive the appropriate assistance during their studies.

We encourage you to register with the <u>Disability Supports Office</u> as early as possible in order to avail of support and accommodations. We recommend that:

- Students should contact the Disability and Inclusion Officer to make an appointment to discuss their requirements.
- Students must produce a professional assessment of their disability or medical certification of their condition.
- The Disability and Inclusion Officer will put in place the required accommodations.
- Students may liaise with the Disability and Inclusion Officer throughout their time in DBS.

All students who register with the Disability Supports Office are entitled to double the allowance and double the loan period of Library material. Students may also avail of a one-to-one session with the Information Skills Librarian on how to find, evaluate, cite and reference information.

8.3 Student Well-Being Programme

The student Calendar focuses on Health and Welfare early in the College Year, with themed weeks on Mental Well-being, Disability Awareness, and Consent, within the first five weeks of College. These weeks specifically make incoming students aware of the support that they have, both at an institutional and peer level. DBS facilitates regular student well-being and mental health workshops in conjunction with Jigsaw, The National Centre for Youth Mental Health. These are compulsory for all student officers, and club and society officers, and are open to all other students. We also run regular dyslexia workshops which are always excellently attended.



8.4 The Student Engagement and Success Unit

Dublin Business School (DBS) welcomes and supports all new entrants in their transition to third-level education. As part of this commitment, DBS has established a Student Engagement and Success Unit (SESU), which aims to help all new students at DBS transition successfully into Higher Education. Starting the first year of college is a transition in everyone's life. SESU is there to help learners make this transition, so if learners are having difficulty settling into college or simply making a start in their programme, SESU is there to help.

As part of Dublin Business School's SESU, we have a number of student learning supports to offer to both new and continuing students for 2022/23. These include SESU Drop-in sessions – Tea & Talk, SESU Workshops for Numerical Skills, Academic Writing & IT Skills as well as Research skills & referencing delivered by our Award-Winning Library Team. Our Peer Mentor Programme also provides peer support across all programmes throughout the academic year.

There may be times when learners will need support and assistance with their studies or with personal issues and SESU is there to help.

SESU also keeps abreast of developments in the field of student engagement, curriculum design, policy, writing and teaching learning and assessment.



Section 9 Conclusion

We hope you have found the programme handbook helpful. If you have any queries, please contact your Academic Director or Programme Coordinator. Their contact details can be found in Section 1 of this handbook.

Enjoy your time at DBS!