

Programme Specification

MSc Digital Innovation (full-time)

PFTZDIGINNHM

MSc Digital Innovation (part-time)

PPTZDIGINNHM

For students entering in 2023/24

This document sets out key information about your Programme and forms part of your Terms and Conditions with the University of Reading.

Awarding Institution	University of Reading
Teaching Institution	University of Reading
Length of Programme	MSc Digital Innovation (full-time) - 12 months MSc Digital Innovation (part-time) - 36 months
Accreditation	AACSB, EQUIS
Programme Start Dates	September 2023/24

Programme information and content

This programme aims to equip students with knowledge, skills and tools to lead, manage, develop, and implement innovative digital solutions for organisations. Students learn to develop a strategic approach and apply appropriate theories and models to the design and development of innovative digital solutions that create new business value by exploring how digital technology innovations and leadership can be harnessed to strategically organise and lead people and technology in a digital environment.

The programme develops sought after graduates who are able to identify and pioneer new strategic digital business opportunities from inception through the application of existing and new cutting-edge technologies and innovations.

Transferable skills

In parallel to subject competence that students are required to acquire from their programme of study, they are expected to enhance their research ability, teamwork, communication skills, information handling, problem-solving, project and time management, creativity, and analytical skills. This is achieved through a mix of different methods of teaching and learning (lecture/practical, classroom-based/problem-based, theory-oriented/skill-focused) and different methods of assessments (examination/coursework/presentations).

A key part of the study programme is the MSc dissertation project, in which students will be trained and assessed as specified in the module specification in most of the transferable skills (e.g. independent research, critical thinking/analysis and project planning and management)

Module information

Programme content

The programme comprises of 180 credits, allocated across a range of compulsory and optional modules.

Compulsory modules

Module	Name	Credits	Level
INMR66	Business Domain and Requirements Analysis	20	M
INMR91	Business Informatics	20	M
INMR93	Digital Innovation	20	M
INMR94	Digital Leadership	20	M
INMR99	MSc Dissertation (MSc Digital Innovation/MSc Digital Business and Data Analytics)	40	M
MMM132	Career and Professional Development	0	M

In addition to the compulsory modules above, students must select either one of the core modules below*, and 40 credits of option/elective modules from programme specific options.

*Minimum of 20 and a maximum of 40 credits

Module Code	Module Title	Credits	Level
INMR89	Big Data in Business	20	7
INMR98	Organisational Dynamics: Systems Thinking in the Digital Age	20	7

**Either one can also be selected as an option module should students wish to choose both.

The remaining credits will be taken from the list of optional modules from the School of Business Informatics System and Accounting or from an approved list of modules from across the University.

Part-time or flexible modular arrangements

This programme may be studied on a part-time basis over three consecutive years. Dissertation should be taken in the final year; the other 140 credits can be divided between the three years at the student's discretion. A student may undertake an optional module at any time, without necessarily being constrained by the completion of core modules.

The programme can be completed earlier but may not be completed over more than three years.

Additional costs of the programme

Additional programme costs the student may incur - e.g textbooks, travel costs to placements, software etc are estimated to be between £500 and £800. Costs are indicative and may vary according to optional modules chosen and are subject to inflation and other price fluctuations. The estimates were calculated in 2022.

Optional modules

Students must choose optional modules up to the value of 40 credits from a list made available by the School of Business Informatics System and Accounting or from an approved list of modules from across the University.

Placement opportunities

Students may carry out their dissertation projects in organisations as part of placement of up to six months in duration. The placement needs to be arranged by students and requires an approval by the Programme Director who ensures that the placement satisfy the requirements of Dissertation.

Study abroad opportunities

N/A

Teaching and learning delivery

All modules may be delivered by a mix of lectures, tutorials and practicals. The support learning will be in forms of email, bulletin board, electronic discussion forum and employment of other e-learning technologies. An assessment of a module will take place at the end of each module. Total study hours for your programme will be 1800 hours. The contact hours for your programme will depend upon your module combination; an average for a typical set of taught modules on this programme is 30 hours. In addition to your scheduled contact hours, you will be expected to undertake guided independent study. Information about module contact hours and the amount of independent study which a student is normally expected to undertake for a module is indicated in the relevant module description.

Accreditation details

All Henley Business School programmes are accredited by AACSB and EQUIS.

Assessment

The programme will be assessed through a combination of written examinations (including class tests), coursework and oral examinations. Further information is contained in the individual module descriptions.

Progression

None

Classification

The University's taught postgraduate marks classification is as follows:

Mark Interpretation

70 -100% Distinction

60 -69% Merit

50 -59% Good standard (Pass)

Failing categories:

40 -49% Work below threshold standard

0 -39% Unsatisfactory Work

For Masters Degree

To qualify for **Distinction**, students must

- i.gain an overall average of 70 or more over 180 credits; and
- ii.a mark of 60 or more for the dissertation; and
- iii.the total credit value of all modules marked below 50 must not exceed 55 credits; and
- iv.students must not have any mark below 40.

To qualify for **Merit**, students must

- i.gain an overall average of 60 or more over 180 credits; and
- ii.a mark of 50 or more for the dissertation; and
- iii.the total credit value of all modules marked below 50 must not exceed 55 credits; and
- iv.students must not have any mark below 40.

To qualify for **Passed**, students must

- i.gain an overall average of 50 or more over 180 credits; and
- ii.a mark of 50 or more for the dissertation; and
- iii.the total credit value of all modules marked below 50 must not exceed 55 credits; and
- iv.the total credit value of all modules marked below 40 must not exceed 30 credits.

For PG Diploma

To qualify for **Distinction**, students must

- i.gain an overall average of 70 or more over 120 credits; and
- ii.In addition, the total credit value of all modules marked below 50 must not exceed 55 credits; and
- iii.students must not have any mark below 40.

To qualify for **Merit**, students must

- i.gain an overall average of 60 or more over 120 credits; and
- ii.the total credit value of all modules marked below 50 must not exceed 55 credits; and
- iii.students must not have any mark below 40.

To qualify for **Passed**, students must

- i.gain an overall average of 50 or more over 120 credits; and
- ii.the total credit value of all modules marked below 50 must not exceed 55 credits; and
- iii.the total credit value of all modules marked below 40 must not exceed 30 credits.

For PG Certificate

To qualify for a Postgraduate Certificate, students must

- i.gain an overall average of 50 or more over 60 credits; and
- ii.the total credit value of all modules marked below 40 must not exceed 10 credits.

For further information about your Programme please refer to the Programme Handbook and the relevant module descriptions, which are available at <http://www.reading.ac.uk/module/>. The Programme Handbook and the relevant module descriptions do not form part of your Terms and Conditions with the University of Reading.

MSc Digital Innovation (full-time) for students entering in session 2023/24
26 August 2022

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