

Frequently Asked Questions

Master of Science in Data Analytics

1. What is the programme schedule?

Classes take place two evenings per week from 18.00 - 22.00 and every second Saturday.

2. Will it state in the diploma that this course is online?

The Diploma will state that the programme is a Master of Science in Data Analytics. It will not state that it is online.

3. What is the fee?

4. Those working in a private or commercial semi state organisation can avail of the part funded fees (subject to approval.) Fees are due in full prior to the course commencing each year. The fee for 2024 has yet to be confirmed.

5. Can you pay in instalments?

It is possible to pay in instalments up until 5 days before the course is due to commence. All outstanding fees must be paid before the course starts.

6. Is there tax relief if so, can you claim back any tax?

You may apply for a tax relief however it is the responsibility of each applicant to contact the tax office regarding this. We can provide a receipt for fees paid if needed.

7. How many on-campus days are there per semester?

This is a 100% online programme and there are no on-campus days.

8. Is there a specific requirement to have skills programming/development?

Yes, the Entry requirement for this programme requires previous programme experience. This is a highly technical course so candidates are expected to have programming ability. Applicants should have covered off 2 programming modules and 2 statistic modules for the MSc in Data Analytics. Usually, they would have several programming languages covered as well and not just limited to one. All applicants are however assessed individually and other experience such as work experience is taken into consideration.

9. Is it for you?

- Graduates that are looking to progress into the emerging data analytics market to increase their employment potential.
- Graduates who have technical or mathematical problem-solving skills.
- Graduates from disciplines that have not developed these skills will need to be able to demonstrate an aptitude for technical or mathematical problem-solving.

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10. What are the programme outcomes?

On successful completion of this programme the learner will be able to:

- Conduct independent research and analysis in the field of Data Analytics.
- Formulate and implement a novel research idea using the latest industry practices.
- Demonstrate expert knowledge of data analysis, statistics, and the tools, techniques and technologies of Data Analytics utilised in both technical and business contexts.
- Critically assess, evaluate and communicate business & technical strategies for Data Analytics.
- Develop and implement effective business & technical solutions for Data Analytics.
- Critically assess and evaluate security, privacy, and ethical issues associated with the storage, transfer, and processing of data for analytical purposes.

11. What are the credits

Level 9 NFQ 90 ECTS

12. What is RPEL?

RPEL stands for Recognition of Prior Experiential Learning which is a scheme run by NCI that can allow you to gain admission to a programme or to gain exemptions from some parts of a programme based on you providing evidence of relevant learning you achieved through your experiences in a workplace or community setting.

a. Who can apply for RPEL?

Credit for Prior Experiential Learning is intended for mature students who may or may not have had structured formal education but who have learned from their involvement in employment, community activities, home duties, sport etc.

b. What kind of experience is taken into account?

Credit for learning gained in employment: A person, as a result of experience gained in employment, might have achieved learning which can be equated to learning outcomes listed for subjects on an approved course.

Learning gained from voluntary/community activities: Individuals may have been carrying out duties in associations, sporting organisations or charities which might entitle them to exemptions from the learning outcomes on courses in politics, communications etc.

Learning gained from experience working in the home: Individuals who have had substantial experience of managing a household and rearing children may have gained

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learning in the area of budgeting, time management, interpersonal skills etc. This might merit exemptions from learning outcomes in business studies.

Learning gained from previous courses/training: If you have undertaken a class that is relevant to the course you are applying for, regardless of the level, it will be taken into consideration for your application.

13. What is the Disability Support Service?

The college is committed to providing equal access to education and equal opportunities for students with disabilities. NCI encourages students to be open about their disability and to discuss their individual needs with the Disability Officer. It is very important that students disclose a disability early in the academic year to ensure that necessary supports are provided. By delaying disclosure of a disability, students may be missing out on essential supports which can help with everything from participation in lectures right through to sitting exams.