



Malta Further & Higher Education Authority

Educational Institution:	Open Institute of Technology (OPIT)
Licence Number:	2023-005
Licence Duration:	2nd of March 2023 – 2nd of March 2028
Category of Licence:	Further and Higher Education Institution
Programmes classified up to:	MQF Level 7
Office Address:	OPIT - Open Institute of Technology The Core, Triq Il-Wied Ta' L-Imsida, Msida MSD 9021
Training Sites:	Open Institute of Technology (OPIT) provision exclusively through digital channels
Head of Institution:	Professor Francesco Profumo
Legal Representative:	Mr Rosario Maccarrone

Open Institute of Technology (OPIT) is licensed as a **Further and Higher Education Institution (Licence number: 2023-005)** by The Malta Further & Higher Education Authority. This provider is authorised to provide the following programmes:

Appendix A: Open Institute of Technology (OPIT) is authorised to offer the following programme which is deemed to be at Level 4 of the Malta Qualifications Framework and of the European Qualifications Framework for Lifelong Learning

Open Institute of Technology (OPIT) is authorised to deliver and award the following programme which was accredited by the Malta Further and Higher Education Authority (MFHEA):

- 1) Pre-Tertiary Certificate in Information Technology (60 ECTS)



Appendix B: Open Institute of Technology (OPIT) is authorised to offer the following programme which is deemed to be at Level 5 of the Malta Qualifications Framework and of the European Qualifications Framework for Lifelong Learning

Open Institute of Technology (OPIT) is authorised to deliver and award the following programme which was accredited by the Malta Further and Higher Education Authority (MFHEA):

- 1) Award in Cloud Computing (6 ECTS)

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Appendix C: Open Institute of Technology (OPIT) is authorised to offer the following programme which is deemed to be at Level 6 of the Malta Qualifications Framework and of the European Qualifications Framework for Lifelong Learning

Open Institute of Technology (OPIT) is authorised to deliver and award the following programme which was accredited by the Malta Further and Higher Education Authority (MFHEA):

- 1) Bachelor of Science (BSc) (Honours) in Computer Science (180 ECTS)

The above-mentioned programme (1) consists of the following specialisations:

- a. Bachelor of Science (BSc) (Honours) in Computer Science with Specialization in Data Science and Artificial Intelligence (180 ECTS)
- b. Bachelor of Science (BSc) (Honours) in Computer Science with Specialization in Cybersecurity (180 ECTS)
- c. Bachelor of Science (BSc) (Honours) in Computer Science with Specialization in Cloud Computing (180 ECTS)
- d. Bachelor of Science (BSc) (Honours) in Computer Science with Specialization in Metaverse and Gaming (180 ECTS)
- e. Bachelor of Science (BSc) (Honours) in Computer Science with Specialization in Full Stack Development (180 ECTS)

The above-mentioned programme (1) consists of the following exit points:

- a. Award in Technical English (6 ECTS)
- b. Award in Computer Networks (6 ECTS)
- c. Award in Programming Principles (6 ECTS)
- d. Award in Computer Architectures (6 ECTS)
- e. Award in ICT Fundamentals (6 ECTS)
- f. Award in Foundational Mathematics (6 ECTS)
- g. Award in Web Development (6 ECTS)
- h. Award in Introduction to Operating Systems (6 ECTS)

- i. Award in Data Structures and Algorithms (6 ECTS)
- j. Award in Project Management and Quality Assurance (6 ECTS)
- k. Award in Introduction to Databases (6 ECTS)
- l. Award in Cloud Computing Infrastructure (6 ECTS)
- m. Award in Programming Paradigms (6 ECTS)
- n. Award in Introduction to Artificial Intelligence (6 ECTS)
- o. Award in Business Strategy (6 ECTS)
- p. Award in Introduction to Software Engineering (6 ECTS)
- q. Award in Introduction to Machine Learning (6 ECTS)
- r. Award in Cloud Development (6 ECTS)
- s. Award in Digital Marketing (6 ECTS)
- t. Award in Introduction to Computer Security (6 ECTS)
- u. Award in Cybersecurity (6 ECTS)
- v. Award in Parallel and Distributed Computing (6 ECTS)
- w. Award in Reinforcement Learning (6 ECTS)
- x. Award in Machine Learning (6 ECTS)
- y. Award in Complex Networks and their Applications (6 ECTS)
- z. Award in Computer Vision (6 ECTS)
- aa. Award in Cloud Computing Automation and Ops (6 ECTS)
- bb. Award in Front-end Programming (6 ECTS)
- cc. Award in Mobile Programming (6 ECTS)
- dd. Award in Software Engineering (6 ECTS)
- ee. Award in Ethics of Computer Science and AI (6 ECTS)
- ff. Award in Big Data Technologies (6 ECTS)
- gg. Award in Game Development (6 ECTS)



- hh. Award in Cloud Architecture Paradigms (6 ECTS)
- ii. Award in Cloud Data Stacks (6 ECTS)
- jj. Award in Cloud Adoption Frameworks (6 ECTS)
- kk. Award in Project Methodology and Visual Communication (6 ECTS)
- ll. Award in Digital Application for Digital Environments (6 ECTS)
- mm. Award in Digital Video, Visual Effects and Virtual Reality (6 ECTS)
- nn. Award in Sensors and Devices for Virtual, Augmented, and Extended Reality (6 ECTS)
- oo. Award in Leadership and Business Development for the Metaverse (6 ECTS)

2) Bachelor of Science (BSc) (Honours) in Digital Business (180 ECTS)

The above-mentioned programme (2) consists of the following exit points:

- a. Award in Business Fundamentals (6 ECTS)
- b. Award in Managerial Economics (6 ECTS)
- c. Award in Digital Business Models (6 ECTS)
- d. Award in Organizational Behavior (6 ECTS)
- e. Award in Elements of Data Structures and Algorithms (6 ECTS)
- f. Award in Digital Analytics and Metrics (6 ECTS)
- g. Award in Soft Skills and Critical Thinking (6 ECTS)
- h. Award in Advanced Digital Marketing (6 ECTS)
- i. Award in Business Intelligence and Decision Making (6 ECTS)
- j. Award in Blockchain for Business (6 ECTS)
- k. Award in FinOps (6 ECTS)
- l. Award in AI-Driven Software Development (6 ECTS)
- m. Award in E-Commerce Management (6 ECTS)



Appendix D: Open Institute of Technology (OPIT) is authorised to offer the following programme which is deemed to be at Level 7 of the Malta Qualifications Framework and of the European Qualifications Framework for Lifelong Learning

Open Institute of Technology (OPIT) is authorised to deliver and award the following programme which was accredited by the Malta Further and Higher Education Authority (MFHEA):

- 1) Master of Science (MSc) in Applied Data Science and AI (120 ECTS)

The above-mentioned programmes (1) consist of the following exit points:

- a. Master of Science (MSc) in Applied Data Science ad AI (90 ECTS)
- b. Award in Python Programming for Data Science (5 ECTS)
- c. Award in Applied Machine Learning (5 ECTS)
- d. Award in Big Data and Cloud Computing Infrastructure (5 ECTS)
- e. Award in Applied Artificial Intelligence (5 ECTS)
- f. Award in Business Problem Solving (5 ECTS)
- g. Award in Project Management (5 ECTS)
- h. Award in Business Communication (5 ECTS)
- i. Award in Applications in Data Science and Artificial Intelligence (9 ECTS)
- j. Award in Applications in Healthcare (9 ECTS)
- k. Award in Applications in Fintech (9 ECTS)
- l. Award in Applications in Public Policy (9 ECTS)
- m. Award in Research Methods and Tools (3 ECTS)
- n. Award in Ethics and Regulations of Artificial Intelligence (4 ECTS)

- 2) Master of Science (MSc) in Enterprise Cybersecurity (120 ECTS)

The above-mentioned programmes (2) consist of the following exit points:

- a. Master of Science (MSc) in Enterprise Cybersecurity (90 ECTS)



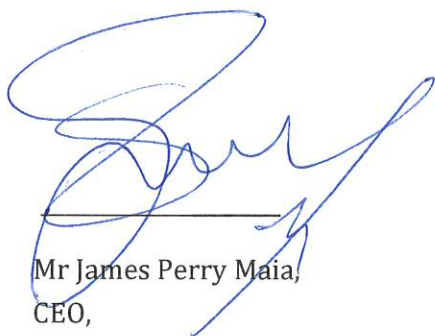
- b. Postgraduate Diploma (PgDip) in Enterprise Cybersecurity (60 ECTS)
 - c. Postgraduate Certificate (PgCert) in Enterprise Cybersecurity (30 ECTS)
 - d. Award in Cybersecurity Fundamentals and Governance (6 ECTS)
 - e. Award in Network Security and Intrusion Detection (6 ECTS)
 - f. Award in Legal Aspects and Compliance (6 ECTS)
 - g. Award in Cryptography and Secure Communications (6 ECTS)
 - h. Award in Data Analytics and Risk Management (6 ECTS)
 - i. Award in Generative AI in Cybersecurity (6 ECTS)
 - j. Award in Business Resilience and Response Strategies (6 ECTS)
 - k. Award in Behavioral Cybersecurity (6 ECTS)
 - l. Award in Cloud and IoT Security (6 ECTS)
 - m. Award in Secure Software Development (6 ECTS)
 - n. Award in Critical Thinking and Problem-Solving (6 ECTS)
 - o. Award in Leadership and Communication in Cybersecurity (6 ECTS)
 - p. Award in AI-Driven Forensic Analysis in Cybersecurity (6 ECTS)
3. Master of Science (MSc) in Responsible Artificial Intelligence (120 ECTS)

The above-mentioned programmes (3) consist of the following exit points:

- a. Master of Science (MSc) in Responsible Artificial Intelligence (90 ECTS)
- b. Award in Introduction to AI and Ethics (6 ECTS)
- c. Award in Data Analytics and Visualization (6 ECTS)
- d. Award in Human-Centered AI Design (6 ECTS)
- e. Award in Programming for AI (6 ECTS)
- f. Award in Machine Learning (6 ECTS)
- g. Award in Natural Language Processing (6 ECTS)

- h. Award in Computer Vision (6 ECTS)
 - i. Award in Computing Architectures for AI (6 ECTS)
 - j. Award in AI for IoT and Automation (6 ECTS)
 - k. Award in Agentic AI (6 ECTS)
 - l. Award in Secure Large Language Models (6 ECTS)
 - m. Award in AI in Business, Strategy, and Entrepreneurship (3 ECTS)
4. Master of Science (MSc) in Digital Business and Innovation (120 ECTS)
- The above-mentioned programmes (4) consist of the following exit points:***
- a. Master of Science (MSc) in Digital Business and Innovation (90 ECTS)
 - b. Award in Data Science and Artificial Intelligence in the Digital Economy (6 ECTS)
 - c. Award in Digital Business Strategy (6 ECTS)
 - d. Award in Customer Value Management (6 ECTS)
 - e. Award in Business Problem Solving (6 ECTS)
 - f. Award in Digital Project Management (6 ECTS)
 - g. Award in Entrepreneurship and Finance for the Digital Economy (6 ECTS)
 - h. Award in Maximizing Impact in the Digital Economy (6 ECTS)
 - i. Award in Digital Platforms and Ecosystems (6 ECTS)
 - j. Award in Digital Product Management (6 ECTS)
 - k. Award in Digital Transformation Management (6 ECTS)





Mr James Perry Maia,
CEO,
Malta Further & Higher
Education Authority