Master's in Business Management, Financial Crime and Digital Technologies

EUROPEAN FORENSIC INSTITUTE

PgC - 30 ECTS	ECTS	Compulsory / Elective	Teaching	Assessment
Fundamentals of Financial Reporting	6	C	Online Classroom	Final Exam (100%)
Corporate Governance and Internal Controls	6	C	Online Classroom	Final Exam (100%)
Introduction to Financial Crime and Fraud	4	C	Online Classroom	Final Exam (50%), Individual Essay (20%), Individual Class Presentation (30%)
Enterprise Resource Planning (ERP)	4	C	Online Classroom	Quiz (MCQ/close-ended - 100%)
Data Analysis	4	C	Online Classroom	Research Assignment (100%)
PgC Independent Research	6	C	Online Classroom	Dissertation Content (80%), Presentation (20%)

PgD - 30 ECTS	ECTS	Compulsory / Elective	Teaching	Assessment
Forensic Accounting I	6	C	Online Classroom	Final Exam (100%)
Tax Framework and Investigations	4	C	Online Classroom	Quiz (MCQ/close-ended - 100%)
ESG and Ethics I	5	C	Online Classroom	Quiz (MCQ/close-ended - 100%)
Legal Perspective of Investigations	5	C	Online Classroom	Case Study (60%), Individual Presentation (40%)
Advanced Web and Open Source Intelligence	4	C	Online Classroom	Final Exam (50%), Individual Project (20%), Individual Class Presentation (30%)
PgD Independent Research	6	C	Online Classroom	Dissertation Content (80%), Presentation (20%)

Master's - 30 ECTS	ECTS	Compulsory / Elective	Teaching	Assessment
Forensic Accounting II	4	E	Online Classroom	Case Study (60%), Individual Presentation (40%)
ERP Systems	4	E	Online Classroom	Research Assignment (100%)
Bribery and Corruption	4	E	Online Classroom	Case Study (60%), Individual Presentation (40%)
ESG and Ethics II	4	E	Online Classroom	Case Study (60%), Individual Presentation (40%)
Blockchain Applications for Business	4	E	Online Classroom	Case Study (60%), Individual Presentation (40%)
AI & Machine Learning for Business	4	E	Online Classroom	Research Assignment (100%)
Master's Independent Research and Final Dissertation	18	C	Online Classroom	Dissertation Content (80%), Presentation (20%)

1. **Official Qualification - Educational Programme/s:**
   Master's in Business Management, Financial Crime and Digital Technologies. Full-time
2. **Higher Education Provider:** European Forensic Institute
3. **Accredited status:** Accredited by the Malta Further and Higher Education Authority (MFHEA) – Higher Education Institution, License n. 2018-014
4. **Level of qualification:** Level 7 MQF and Level 7 EQF
5. **Type of Course/s**
   Qualifications:
   a. Master's in Business Management, Financial Crime and Digital Technologies (90 ECTS)
   b. Post Graduate Diploma in Business Management, Financial Crime and Digital Technologies (60 ECTS)
   c. Post Graduate Certificate in Business Management, Financial Crime and Digital Technologies (30 ECTS)

   Awards: in individual modules (more information available in Course Outline)
6. **Delivery Method:** Online.
7. **Hours of total learning:** 2250 hours (contact hours, self-study hours, supervised placement, practice hours and assessment hours). Please refer to Course Outline for details
8. **Total credits:** 90 ECTS
9. **Attendance:** Full-time
10. **Programme Duration:** 18 months Full-Time
11. **Target audience & group**
    Students: 19-30
    Professionals: 31-65
12. **Language:** English [programme will run if we meet the minimum student number]
13. **Entry requirements:**
    Qualification: Bachelor's Degree at MQF/EQF Level 6 or equivalent;
    Language: English - CEFR B2 or equivalent such as Overall IELTS Academic Band score of 5.5 and above or TOEFL 46 above. If the language of instruction of the previous qualification (EQF Level 6) was delivered in English, the candidate will be considered to have met the language requirement.

14. **Learning Outcomes:**

Knowledge. The learner will be able to:

a. Identify and define business processes relevant to different business types
b. Describe and evaluate corporate governance processes, internal controls, and relevant legal framework
c. Identify, list and assess the difference types of financial crime and their red flags
d. Describe and evaluate financial reporting framework and interconnectivity between statements
e. Identify and analyse web and open-source intelligence sources for data and information
f. Identify and evaluate ethical considerations in business

Skills. The learner will be able to:

a. Effectively apply multi-disciplinary theoretical and practical knowledge for business management
a. Use specialised knowledge to conduct investigations related to internal controls, fraud and/or financial crime
a. Prepare reports of findings in accordance with relevant regulations and requirements
a. Design and plan effective business process and controls to manage risks
a. Collect, prepare, organize, and report data and information systematically
a. Evaluate processes, controls and decisions taking into account ethical considerations and legal framework

15. **Teaching, learning and assessment procedures:** Online sessions delivered through our Institutional platform (MS Teams), access to study material on MS Teams and our Digital Library for independent study. Assessments are online.
16. **Type of Assessment:** Final Examinations (open or closed book), Quiz (MCQ/close-ended questions), Research Assignment (including elements of report writing, critical analysis of case studies, presentations, group work as appropriate), Dissertations, and Case Study
    + Individual Presentation.
    (Teaching and learning methodologies available in the Course outlines)
17. **Registration Method:** Online on EFI Admissions Portal

18. **Next Intake:** September every Academic Year
19. **Pass Rate:** > 40% (EFI grading system)
20. **Grading system**

Learning Outcome Score	Percentage Equivalent	Description	Honours Degree Classification	Other Award Classification	Qualitative Description
10	100	Pass	First	**High Distinction**	Student has achieved the Learning outcome with no issues noted
7-9	70 - 99	Pass	First	Distinction	Student has achieved the Learning outcome with minimal and/or negligible Issues
6	60 - 69	Pass	Upper Second	Merit	Student has achieved the Learning outcome with minor but non-negligible issues
5	50 - 59	Pass	Lower Second	Pass	Student has achieved the learning outcome with non-negiglible Issues
4	40 - 49	Pass	Third	Pass	Student has achieved the learning outcome with significant non-negligible issues
1-3	1-39	Fail	Fail	Fail	Student has NOT achieved the learning outcome with significant issues noted
0	0	Fail	Fail	Fail	Student did not answer question

21. **Registration:** admissions process, a step-by-step-guide and other information are available on our website - https://www.eufor.eu/education/admission/
22. Identity Malta's VISA requirement for third-country nationals: https://www.identitymalta.com/unit/central-visa-unit/
23. Contact Details: available on our website (https://www.eufor.eu/contact-us/)
24. Address: Malta Life Sciences Park, Sir Temi Zammit Buildings – SGN 3000, San Gwann

Fundamentals of Financial Reporting

Competences
At the end of the module/unit the learner will have acquired the responsibility and autonomy to:
a) Prepare basic financial statements accurately
b) Effectively monitor the financial performance and position of a company
c) Interpret the financial statements accurately
d) Develop strategies to manage the financial performance and the position of a company

Knowledge
At the end of the module/unit the learner will have been exposed to the following:
a) Technically describe the basics of preparing financial reports according to the financial reporting framework
b) Identify the inter connectivity between statements
c) Technically describe international accounting and reporting standards
d) Recognise the developments of the Malta reporting environment
e) Explain key concepts in preparing financial reports
f) Identify and explain critical areas within group reporting and consolidated financial statements

Skills
At the end of the module/unit the learner will have acquired the following skills:
a) Develop basic financial statements accurately
b) Able to critically assess and interpret financial statements based on international standards
c) Effectively evaluate the inter connectivity between statements
d) Apply the relevant financial reporting standards to various scenarios

Module-Specific Learner Skills
At the end of the module/unit the learner will be able to:
a) Understand the importance of ethical reporting
b) Source external guidance or best practice where the application of IFRS is non-standard
c) Critically analyse the financial reports and to propose appropriate business solutions

Module-Specific Digital Skills and Competences
At the end of the module/unit, the learner will be able to:
a) Use IT tools for data modelling and preparation of statements (such as MS Excel)

Corporate Governance and Internal Controls

Competences
At the end of the module/unit the learner will have acquired the responsibility and autonomy to:
a) Effectively ensure the good governance of the organisation
b) Carry out a robust and holistic risk management
c) Critically evaluate and advise on gaps in the governance control mechanisms
d) Interpret corporate governance codes and other relevant regulations
e) Advise if the strategies of the company aligned with the governance mechanism

Knowledge
At the end of the module/unit the learner will have been exposed to the following:
a) Define international codes of governance accurately
b) Recognise the integrated principles of governance, risk and internal controls
c) Relate and implement internal controls based on risk assessments
d) Accurately identify the risks of ineffective corporate governance and internal controls
e) Explain key concepts related to governance

Skills
At the end of the module/unit the learner will have acquired the following skills:
a) Demonstrate an understanding of principles of governance codes and frameworks
b) Plan and implement best practices of internal controls
c) Effectively evaluate the benefits of good governance
d) Plan the risk of non-conformance to regulatory requirements as well as from a strategy perspective
e) Apply the principles of governance, codes and frameworks

Module-Specific Learner Skills
At the end of the module/unit the learner will be able to
a) Independently recognise and identify areas of risks
b) Analyse corporate governance requirements
c) Evaluate the integration of governance, risk and compliance in line with the strategy of the organisation

Module-Specific Digital Skills and Competences
At the end of the module/unit, the learner will be able to:
a) Analyse available governance reports and information from various online sources

Enterprise Resource Planning (ERP)

Competences
At the end of the module/unit the learner will have acquired the responsibility and autonomy to:
a) Carry out basic requirement studies of ERP systems
b) Develop the ongoing flow of transaction recordings in ERP's
c) Effectively monitor for any discrepancies in the system
d) Advise solutions for any gaps identified in the system

Knowledge
At the end of the module/unit the learner will have been exposed to the following:
a) Recognise the inter-connectivity of the business processes, records, people, data, and technology
b) Sequence and advice transactions based on ERP processes
c) Identify the internal controls of an ERP system accurately
d) Explain key concepts in relation to the ERP system
e) Draw accurate conclusions on case studies on ERP systems

Skills
At the end of the module/unit the learner will have acquired the following skills:
a) Demonstrate an understanding of the inter connectivity of the business processes, records, people, data and technology
b) Accurately apply the inter connectivity of the elements to data and reports
c) Assess the benefits of an integrated ERP system in detail
d) Plan the relevant controls in line with the ERP system and business environment

Module-Specific Learner Skills
At the end of the module/unit the learner will be able to
a) Analyse ERP report requirements
b) Evaluate the integration of organization-wide people's processes and technologies within the ERP system

Module-Specific Digital Skills and Competences
At the end of the module/unit, the learner will be able to
a) Understand the different components and modules within an ERP systems

Data Analysis

Competences
At the end of the module/unit the learner will have acquired the responsibility and autonomy to:
a) Advise the relevant data in connection with the business process and environment
b) Carry out an analysis of the data in line with the objective of the strategy
c) Produce a report or presentation with meaningful information after the data analysis specific to the audience

Knowledge
At the end of the module/unit the learner will have been exposed to the following:
a) Accurately identify the various types of data
b) Accurately describe the various types of data analysis
c) Correctly analyse the data using available tools to construct a report
d) Draw accurate conclusions based on the analysis of the data

Skills
At the end of the module/unit the learner will have acquired the following skills:
a) Effectively assess the available data relevant to a case or investigation
b) Correctly apply and justify the right analysis based on the type of data available and limitations
c) Create a report to reflect the achievement of the objective of the research/ investigation appropriate to the audience
d) Identify the appropriate tools or software to evaluate a data set in any given scenario

Module-Specific Learner Skills
At the end of the module/unit the learner will be able to:
a) Recognise patterns in data
b) Analyse data using appropriate tools and assumptions
c) Prepare reports that reflect the objective of the research or investigation

Module-Specific Digital Skills and Competences
At the end of the module/unit, the learner will be able to
a) Use data analysis tools such as Python, Anaconda, Power BI, Tableu or SPSS
b) Understand the differences and limitations of major data analysis tools

Introduction to Financial Crime and Fraud

Competences
At the end of the module/unit the learner will have acquired the responsibility and autonomy to:
a) Interpret the rules governing financial crime.
b) Advise about the risk of financial crimes
c) Carry out risk assessments based on business environment red flags
d) Monitor for gaps and discrepancies in various financial crimes
e) Develop strategies for managing financial crime risks.

Knowledge
At the end of the module/unit the learner will have gained knowledge and understanding to:
a) Define types of financial crimes
b) Explain how the risk of financial crime affects your business.
c) Recognize various types of fraud in the financial sector
d) Draw accurate conclusions on case studies of various financial crimes
e) Identify red flags that indicate financial crimes including behavioral red flags
f) Explain key concepts in fraud identification, deterrence, and detection.
g) Relate the most important risks and preventative measures for financial crime.

Skills
At the end of the module/unit the learner will have acquired the following skills: Applying knowledge and understanding. The learner will be able to:
a) Demonstrate an understanding of the various financial crimes
b) Examine financial crime trends.
c) Use fraud investigation process from planning to reporting
d) Apply the type of financial crime and red flag to the various case studies
e) Relate various key concepts in fraud investigation process and different techniques used to investigate the fraud.
f) Plan the risk of financial crimes based on the red flags identified
g) Develop a comprehensive and efficient fraud response program for the business.

Module-Specific Learner Skills
The learner will be able to:
a) Independently recognize behavioral red flags
b) Analyse and make a report of fraud and investigation activities.
c) Evaluate the gathering of evidence for a court case or for a client.
d) Proactively identify and report on new fraud patterns and make recommendations to mitigate the risks.

Module-Specific Digital Skills and Competences
The learner will be able to:
a) Analyze the public, private or court documents to see whether there are any criminal records.

PgC Independent Research

Competences
At the end of the module/unit the learner will have acquired the responsibility and autonomy to:
a) Demonstrate administrative design for original content of research
b) Undertake further studies with a fair degree of autonomy including searching for and studying existing research papers on relevant field and appropriately citing the source

Knowledge
At the end of the module/unit the learner will have gained knowledge and understanding to:
a) Use theories and principles in chosen field of research
b) Apply methods and tools available to accomplish their research goal.

Skills
At the end of the module/unit the learner will have acquired the following skills:

Applying knowledge and understanding
The learner will be able to:
a) Communicate ideas, problems and solutions using a range of techniques involving qualitative and quantitative information in a written report suitable for a professional in the field
b) Evaluate own learning and identifies learning needs

Judgment Skills and Critical Abilities
The learner will be able to:
a) Critically evaluate and interpret the results of the personal analysis
b) Analyse, identify key issues, carry out an independent investigation using multiple information sources and apply critical judgement to construct logical arguments

Module-Specific Communication Skills
The learner will be able to:
a) Explain in a clear and simple way the chosen procedure and the reached conclusions.
b) Write a report in a correct and clear way, relevant and understandable to professionals in the field
c) Submit his/her findings before the set deadline and answer any question that may rise about the research in a professional and confident manner

Module-Specific Learner Skills
The learner will be able to:
a) Conduct a research on chosen field using cross-disciplinary knowledge acquired in the previous months

Module-Specific Digital Skills and Competences
The learner will be able to:
a) Write a 15-20 (3750-5000 words) pages long paper using IT instruments
b) Use the internet to find information

Forensic Accounting I

Competences
At the end of the module/unit the learner will have acquired the responsibility and autonomy to:
a) Advise the various scopes of Forensic Accounting apart from Fraud investigation
b) Carry out a corporate level investigation in line with the information provided
c) Advise if the evidence collected in an investigation is legally obtained
d) Interpret red flags and other initial evidences to assess the viability of carrying out a further investigation

Knowledge:
At the end of the module/unit the learner will have been exposed to the following:
a) Define the various scopes of Forensic Accounting specific to the investigation
b) Describe in detail the various types of investigation techniques relevant to a corporate level investigation
c) Identify the various sources of information that would be accessible to the investigator accurately
d) Draw accurate conclusions from case studies involving forensic accounting
e) Explain key concepts within forensic accounting

Skills:
At the end of the module/unit the learner will have acquired the following skills:
a) Apply the various scopes of Forensic Accounting according to the specific context of the investigation.
b) Evaluate and effectively demonstrate the various types of investigative techniques relevant to a corporate level investigation
c) Appropriately present the various sources of information that would be accessible to the investigator throughout the investigation
d) Collaborate with other experts in the investigative team
e) Relate the legal scenario to the case study provided and advise the appropriateness of the investigation

Module-Specific Learner Skills
At the end of the module/unit the learner will be able to
a) Independently recognise red flags in various situations related to forensic accounting
b) Evaluate the gathering of relevant evidence for a court case from a legal prospective
c) Recommend various sources of information and investigation techniques in line with the forensic accounting scope

Module-Specific Digital Skills and Competences
At the end of the module/unit, the learner will be able to:
a) Analyse any public, private or court documents are available online in relation to the forensic accounting case.
b) Evaluate any digital evidence and technique that may be used in the relevant case

Advanced Web and Open Source Intelligence

Competences
At the end of the module/unit the learner will have acquired the responsibility and autonomy to:
a) Advise businesses and government agencies about the various types of Web and Open Source Intelligence Tools.
b) Carry out a Web and Open-Source process and investigation
c) Be responsible for various types of data available including sourcing from the dark web
d) Establish a secure data collection platform.
e) Carry out OSINT investigations for a wide range of clients.
f) Examine the customers' collection requirements.

Knowledge
At the end of the module/unit the learner will have gained knowledge and understanding to:
a) Apply the various types of Web and Open Source Intelligence Tools
b) Sequence a Web and Open Source process and investigation
c) Discover the various types of data available including sourcing from the dark web
d) Analyse online resources for tracking people and organizations on a global scale, including public record databases and a powerful people search tool.
e) Discuss current challenges and trends in social media and open source research

Skills
At the end of the module/unit the learner will have acquired the following skills: Applying knowledge and understanding. The learner will be able to:
a) Demonstrate the application of various types of Web and Open Source Intelligence Tools.
b) Apply a Web and Open Source process and investigation
c) Discover more about the ethical issues surrounding the use of OSINT methods in law enforcement and research.
d) Demonstrate the various types of data available including sourcing from the dark web
e) Use open source platforms such as social media, search engines, and the dark web to access, explore, and gather intelligence.
f) Evaluate the usefulness and accuracy of internet sources and data.

Module-Specific Learner Skills
The learner will be able to:
a) Create tools and methods for gathering and managing data from both online and offline sources.
b) Investigate and locate relevant information from a variety of sources using cutting-edge technology and innovative research approaches.

Module-Specific Digital Skills and Competences
The learner will be able to:
a) Perform advanced browsing.
b) Structure collected data.
c) Use a wide range of web Intelligence Open Source tools.

Tax Framework and Investigations

Competences
At the end of the module/unit the learner will have acquired the responsibility and autonomy to:
a) Manage and advice on the risk of tax crimes in any given context
b) Assess and comply with the relevant tax regulations, legislations, and frameworks
c) Plan and guide on basic investigation processes for tax crimes required in different scenarios
d) Understand the possibility and need to collaborate with other international tax and investigating agencies in any given context

Knowledge
At the end of the module/unit the learner will have been exposed to the following:
a) Accurately define various types of tax crimes
b) Identify relevant tax regulations, legislations and frameworks related to the investigation and tax framework
c) Understand deeply the procedures to investigate tax crimes

Skills
At the end of the module/unit the learner will have acquired the following skills:
a) Effectively assess the difference between tax evasion and avoidance
b) Accurately apply the requirements of the relevant tax regulations, legislations and frameworks to the business
c) Effectively demonstrate an understanding of the various tax crimes through types of evidence obtained and analysed
d) Demonstrate a reasonable understanding on the possible investigation process and complexity in any given case

Module-Specific Learner Skills
At the end of the module/unit the learner will be able to
a) Independently recognise the red flags of tax crimes
b) Appreciate ethical implications of tax and tax crimes
c) Understand the complexity of tax crimes, especially in line with international laws and technology development

Module-Specific Digital Skills and Competences
At the end of the module/unit, the learner will be able to
a) Use available databases to carry out investigation
b) Understand the use of technology to carry out and perpetrate the crimes.

Legal perspective of Investigations

Competences
At the end of the module/unit the learner will have acquired the responsibility and autonomy to:
a) Accurately advise the difference between civil and criminal litigations
b) Advise the viability and feasibility of the legally obtained evidence in line with the investigation.
c) Ensure that the investigative report and evidence effectively comply with the rules of evidence and other relevant legal perspectives to the case
d) Ensure the corroboration of evidence and identify any gaps that may impact the burden of proof

Knowledge
At the end of the module/unit the learner will have been exposed to the following:
a) Technically describe the difference between civil and criminal litigations
b) Envision the possible investigation that could take place within legal boundaries
c) Accurately identify the rules of evidence and other relevant legal perspectives to the case
d) Explain key concepts within the legal frameworks

Skills
At the end of the module/unit the learner will have acquired the following skills:
a) Effectively assess the difference between civil and criminal litigation
b) Effectively evaluate the possible investigation that could take place within legal boundaries
c) Correctly apply the rule of evidence and other relevant legal perspectives to a case
d) Relate the facts of the case to assess the sufficiency of evidence in line with the burden of proof

Module-Specific Learner Skills
At the end of the module/unit the learner will be able to:
a) Recognise the difference between civil and criminal litigations
b) Evaluate the sufficiency of evidence in line with the burden of proof
c) Identify the various legal and regulatory requirements that could impact a case

Module-Specific Digital Skills and Competences
At the end of the module/unit, the learner will be able to
a) Use available databases to obtain information (e.g.: from e-court systems)

ESG and Ethics I

Competences
At the end of the module/unit the learner will have acquired the responsibility and autonomy to:
a) Comply with the various codes and frameworks that are relevant to ESG and Ethics
b) Monitor the ESG and ethics performance measures of the organisation
c) Ensure that proper mechanisms are in place within the organisation for good ESG and ethics performance

Knowledge
At the end of the module/unit the learner will have been exposed to the following:
a) Describe in detail the various codes and frameworks that are relevant to ESG and Ethics
b) Accurately define the ESG and ethics performance measures of the organisation
c) Identify proper mechanisms for good ESG and ethics performance

Skills
At the end of the module/unit the learner will have acquired the following skills:
a) Effectively assess and apply the various codes and frameworks that are relevant to ESG and Ethics
b) Design an effective ESG and ethics performance measures for an organisation
c) Evaluate and construct the mechanisms to ensure good ESG and ethics performance for an organization

Module-Specific Learner Skills
At the end of the module/unit the learner will be able to
a) Demonstrate an understanding of the integration of ESG and Ethics into the strategies and business model of the organisations.
b) Evaluate and advise mechanism and indicators that would set the pace for the ESG and ethics management and performance

Module-Specific Digital Skills and Competences
At the end of the module/unit, the learner will be able to
a) Understand the need to integrate ESG and ethics within the technology perspective of the organisation

PgD Independent Research

Competences
At the end of the module/unit the learner will have acquired the responsibility and autonomy to:
a) Demonstrate administrative design for original content of research
b) Be responsible for work and study contexts that require problems to be solved
c) Undertake further studies with a relevant degree of autonomy including searching for and studying existing research papers on relevant field and appropriately citing the source

Knowledge
At the end of the module/unit the learner will have gained knowledge and understanding to:
a) Provide details of theorectical and practical knowledge involving understanding of theories and principles in chosen field of research
b) Understanding methods and tools available including most recent innovation in the field

Skills
At the end of the module/unit the learner will have acquired the following skills:

Applying knowledge and understanding
The learner will be able to:
a) Communicate ideas, problems and solutions using a range of techniques involving qualitative and quantitative information in a written report suitable for a professional in the field
b) Evaluate own learning and identifies learning needs
c) Devise and sustain arguments to solve problems

Judgment Skills and Critical Abilities
The learner will be able to:
a) Gather and critically evaluate and interpret the results of the personal analysis and of the analysis of other experts involved in the research
b) Investigate and analyse, identify key issues, carry out an independent investigation using multiple information sources and apply critical judgement to construct logical arguments

Module-Specific Communication Skills
The learner will be able to:
a) Communicate to colleagues and co-workers personal ideas regarding procedural choices, made or to be made.
b) Write a report in a correct and clear way, relevant and understandable to professionals in the field being able to write a conclusion of his/her research
c) Submit his/her findings before the set deadline and answer any question that may rise about the research in a professional and confident manner

Module-Specific Learner Skills
The learner will be able to:
a) Conduct a detailed research on chosen field using cross-disciplinary knowledge acquired throughout the year
b) Develop in-depth study, be it experimental, conducted alone or in a team.

Module-Specific Digital Skills and Competences
The learner will be able to:
a) Write a 20-30 (5000-7500 words) pages long paper using IT instruments
b) Use the internet to find information

Forensic Accounting II

Competences
At the end of the module/unit the learner will have acquired the responsibility and autonomy to:
a) Carry out an assessment of an international investigation including any financial sector involvement
b) Develop the final investigation report or expert witness report based on the available information
c) Advise the relevant international agencies in connection to an international case
d) Assess the challenges anticipated within the international investigation

Knowledge
At the end of the module/unit the learner will have been exposed to the following:
a) Explain an international investigation in detail
b) Draw accurate conclusions from the investigation carried out and evidences obtained
c) Relate the international cooperation agreements relevant to a case
d) Recognise the various types of challenges that an international investigation may face

Skills
At the end of the module/unit the learner will have acquired the following skills:
a) Effectively demonstrate an understanding of international investigations
b) Accurately prepare an investigation report / expert witness report
c) Accurately assess and apply the various international cooperation agreements to a case
d) Relate various key concepts and techniques in relation to the international investigations

Module-Specific Learner Skills
At the end of the module/unit the learner will be able to:
a) Evaluate the appropriateness of the international investigation
b) Relate the facts of the case to the various international cooperation agreements in line with the investigation
c) Assess the strength of an expert witness report or investigation report

Module-Specific Digital Skills and Competences
At the end of the module/unit, the learner will be able to:
a) Analyse the public, private or court documents to see whether there are any relevant records to the investigation

ERP Systems

Competences
At the end of the module/unit the learner will have acquired the responsibility and autonomy to:
a) Advise on the implementation of an ERP system and its relevant modules
b) Supervise the transactions being entered into an ERP system
c) Monitor the internal controls and accuracy of reports from the ERP system
d) Collaborate with other experts in the implementation of an ERP system

Knowledge
At the end of the module/unit the learner will have been exposed to the following:
a) Describe accurately the implementation of an ERP system and its relevant modules
b) Correctly identify the transactions being entered into an ERP system
c) Describe in detail the internal controls and accuracy of reports from the ERP system

Skills
At the end of the module/unit the learner will have acquired the following skills:
a) Effectively construct the implementation of an ERP system and its relevant modules
b) Effectively demonstrate the transactions being entered into an ERP system
c) Design and evaluate the internal controls and accuracy of reports from the ERP system

Module-Specific Learner Skills
At the end of the module/unit the learner will be able to:
a) Identify the various modules and solutions that would enhance the functioning of the ERP system
b) Evaluate the sufficiency of internal controls and accuracy of reports from the ERP system
c) Recognise the future requirements based on the organisation-wide, long-term strategy.

Module-Specific Digital Skills and Competences
At the end of the module/unit, the learner will be able to
a) Evaluate ERP systems for suitability to business requirements

AI & Machine Learning for Business

Competences
At the end of the module/unit the learner will have acquired the responsibility and autonomy to:
a) Accurately advice on the various types of AI and Machine Learning
b) Advice on the application of AI and Machine Learning to investigations and other business process
c) Create basic AI / Machine Learning algorithms to solve a simple issue

Knowledge
At the end of the module/unit the learner will have been exposed to the following:
a) Compare and contrast the various types of AI and Machine Learning
b) Appropriately identify the application of AI and Machine Learning to investigations and other business process
c) Define basic AI / Machine Learning algorithms to solve a simple issue

Skills
At the end of the module/unit the learner will have acquired the following skills:
a) Show in detail and assess the various types of AI and Machine Learning
b) Effectively demonstrate and evaluate the application of AI and Machine Learning to investigations and other business process
c) Create basic AI / Machine Learning algorithms to solve a simple issue

Module-Specific Learner Skills
At the end of the module/unit the learner will be able to
a) Demonstrate an understanding of the various AI and Machine Learning development and its application within a business environment

Module-Specific Digital Skills and Competences
At the end of the module/unit, the learner will be able to
a) Demonstrate an in depth understanding of the various AI and Machine Learning applications

Blockchain Applications for Business

Competences
At the end of the module/unit the learner will have acquired the responsibility and autonomy to:
a) Advice on what is a blockchain
b) Advise the various components within a blockchain
c) Critically advise the application of the blockchain relevant to a business environment

Knowledge
At the end of the module/unit the learner will have been exposed to the following:
a) Accurately describe what a blockchain is
b) Correctly identify the various components within a blockchain
c) Describe the application of the blockchain relevant to a business environment

Skills
At the end of the module/unit the learner will have acquired the following skills:
a) Effectively demonstrate on what is a blockchain
b) Show the various components within a blockchain
c) Effectively apply the blockchain system relevant to a business environment

Module-Specific Learner Skills
At the end of the module/unit the learner will be able to
a) Critically evaluate application of blockchain technology
b) Independently identify risks associated with the blockchain

Module-Specific Digital Skills and Competences
At the end of the module/unit, the learner will be able to
a) Advise the applicability of blockchain technology in a business and professional environment

Bribery and Corruption

Competences
At the end of the module/ unit the learner will have acquired the responsibility and autonomy to:
a) Advise on the risk and types of bribery and corruption
b) Comply with the relevant bribery and corruption regulations, legislations and frameworks
c) Plan and advise basic investigations for bribery and corruption
d) Manage the risk of bribery and corruption within an organization
e) Advise on the complexities of international investigations and international cooperation and mutual agreements

Knowledge
At the end of the module/unit the learner will have been exposed to the following:
a) Accurately define various types of bribery and corruption
b) Correctly identify relevant bribery and corruption regulations, legislations and frameworks
c) Understand the investigation and procedures for bribery and corruption
d) Identify mutual legal instruments and international cooperation relevant to bribery and corruption cases

Skills
At the end of the module/unit the learner will have acquired the following skills:
a) Evaluate the difference between the various types of bribery and corruption
b) Apply and assess the requirements of the relevant bribery and corruption regulations, legislations and frameworks to the business
c) Effectively demonstrate an understanding of the investigation and procedures for bribery and corruption crimes

Module-Specific Learner Skills
At the end of the module/unit the learner will be able to
a) Independently recognise the red flags of bribery and corruption
b) Appreciate ethical implications of bribery and corruption
c) Understand the complexities of a bribery and corruption investigation

Module-Specific Digital Skills and Competences
At the end of the module/unit, the learner will be able to
a) The use of technology to perpetrate and investigate the crime

ESG and Ethics II

Competences:
At the end of the module/unit the learner will have acquired the responsibility and autonomy to:
a) Guide the preparation of the ESG and Ethics reports in an organisation
b) Assess the accuracy of the ESG reports in line with the ethics and integration with strategy
c) Monitor the ESG and Ethics performance measures over the short, medium and long term
d) Manage the regulatory requirements versus voluntary requirements
e) Manage stakeholder requirements and firm's priorities in line with societal real world issues

Knowledge
At the end of the module/unit the learner will have been exposed to the following:
a) Identify and evaluate the reports within the ESG and Ethics portfolio
b) Describe in detail an organisation's sustainability strategies within its ESG and Ethics portfolio
c) Accurately identify and assess the ESG and Ethics performance measures over the short, medium and long term
d) Match the risk associated with ESG and Ethics strategy

Skills
At the end of the module/unit the learner will have acquired the following skills:
a) Apply a relevant ESG and Ethics report to the business case
b) Construct an ESG and Ethics related report that reflects the sustainability strategies of the organization and the relevant risk associated with the strategy.
c) Demonstrate the ESG and Ethics performance measures over the short, medium and long term

Module-Specific Learner Skills
At the end of the module/unit the learner will be able to
a) Critically evaluate ESG and Ethics strategies, risk and selected activities
b) Demonstrate an understanding of the risk of greenwashing

Module-Specific Digital Skills and Competences
At the end of the module/unit, the learner will be able to
a) Understand the need to integrate the firms technology developments in line with building data and reports

Master's Independent Research and Final Dissertation

Competences
At the end of the module/unit the learner will have acquired the responsibility and autonomy to:
a) Demonstrate administrative design for original content of research
b) Be responsible for work and study contexts that are unpredictable and require that complex problems are solved
c) Undertake further studies with a high degree of autonomy including searching for and studying existing research papers on relevant field and appropriately citing the source

Knowledge
At the end of the module/unit the learner will have gained knowledge and understanding to:
a) Analyse cross-disciplinary knowledge that includes some aspects that will be at the forefront of this field
b) Use theories and principles in chosen field of research
c) Apply methods and tools available including most recent innovation in the field
d) Create a genuine work using specialized anti-plagiarism software (pedagogical approach).

Skills
At the end of the module/unit the learner will have acquired the following skills:

Applying knowledge and understanding
The learner will be able to:
a) Apply cross-disciplinary knowledge and understanding acquired throughout the programme in a professional manner
b) Communicate ideas, problems and solutions using a range of techniques involving qualitative and quantitative information in a written report suitable for a professional in the field
c) Devise and sustain arguments to solve problems
d) Continuously evaluates own learning and identifies learning needs

Judgment Skills and Critical Abilities
The learner will be able to:
a) Gather and critically investigate relevant data to inform judgements that include reflection on social, scientific and/or ethical issues
b) Critically evaluate and interpret the results of the personal analysis and of the analysis of other experts involved in the research
c) Investigate and analyse, including the ability to formulate problems clearly, identify key issues, carry out a substantial independent investigation using multiple information sources and apply critical judgement to construct logical arguments

Module-Specific Communication Skills
The learner will be able to:
a) Communicate to colleagues and co-workers personal ideas regarding procedural choices, made or to be made.
b) Explain in a clear and simple way the chosen procedure and the reached conclusions.
c) Write a report/essay/thesis in a correct and clear way, relevant and understandable to professionals in the field
d) Present his/her findings professionally to a panel and confidently discuss any questions raised

Module-Specific Learner Skills
The learner will be able to:
a) Conduct in-depth study and research on chosen field using cross-disciplinary knowledge acquired throughout the programme
b) Develop projects of innovative research or in-depth study, be it experimental, conducted alone or in a team.

Module-Specific Digital Skills and Competences

The learner will be able to:

a) Write a 30-40 (7500-10000 words) pages long dissertation using IT instruments

b) Use the internet to find information

c) Write a genuine dissertation with the support of anti-plagiarism software.

Master's in Business Management, Financial Crime and Digital Technologies

Post Graduate Certificate					Percentage of Total Contact Hours		Hours of Total Learning			
Module	ECTS	MQF/EQF Level	Compulsory/Elective	Total learning hours	Contact Hours Delivered Online	Contact Hours Delivered Face-to-Face	Total Contact Hours	Supervised Placement and Practice Hours	Self-Study Hours	Assessment Hours
Fundamentals of Financial Reporting	6	7	Compulsory	150	100%	0%	30	0	118	2
Corporate Governance and Internal Controls	6	7	Compulsory	150	100%	0%	30	0	118	2
Introduction to Financial Crime and Fraud	4	7	Compulsory	100	100%	0%	20	0	76	4
Enterprise Resource Planning (ERP)	4	7	Compulsory	100	100%	0%	20	0	79	1
Data Analysis	4	7	Compulsory	100	100%	0%	20	0	50	30
PgC Independent Research	6	7	Compulsory	150	100%	0%	30	0	90	30

Post Graduate Diploma					Percentage of Total Contact Hours		Hours of Total Learning			
Module	ECTS	MQF/EQF Level	Compulsory/Elective	Total learning hours	Contact Hours Delivered Online	Contact Hours Delivered Face-to-Face	Total Contact Hours	Supervised Placement and Practice Hours	Self-Study Hours	Assessment Hours
Forensic Accounting I	6	7	Compulsory	150	100%	0%	30	0	118	2
Tax Framework and Investigations	4	7	Compulsory	100	100%	0%	20	0	79	1
ESG and Ethics I	5	7	Compulsory	125	100%	0%	25	0	99	1
Legal perspective of Investigations	5	7	Compulsory	125	100%	0%	25	0	80	20
Advanced Web and Open-Source Intelligence	4	7	Compulsory	100	100%	0%	20	0	76	4
PgD Independent Research	6	7	Compulsory	150	100%	0%	30	0	90	30

Master's					Percentage of Total Contact Hours		Hours of Total Learning			
Module	ECTS	MQF/EQF Level	Compulsory/Elective	Total learning hours	Contact Hours Delivered Online	Contact Hours Delivered Face-to-Face	Total Contact Hours	Supervised Placement and Practice Hours	Self-Study Hours	Assessment Hours
Forensic Accounting II	4	7	Elective	100	100%	0%	20	0	60	20
ERP Systems	4	7	Elective	100	100%	0%	20	0	60	20
Bribery and Corruption	4	7	Elective	100	100%	0%	20	0	60	20
ESG and Ethics II	4	7	Elective	100	100%	0%	20	0	60	20
Blockchain Applications for Business	4	7	Elective	100	100%	0%	20	0	60	20
AI & Machine Learning for Business	4	7	Elective	100	100%	0%	20	0	60	20
Master's Independent Research and Final Dissertation	18	7	Compulsory	450	100%	0%	90	0	300	60