



Core Modules:

Business and Financial Analysis (10 ECTS)

Competences

At the end of the module/unit the learner will have acquired the responsibility and autonomy to:

- a) Advise strategically on the application of international accounting standards, financial regulations, and ethical principles to ensure sustainable competitive advantage in global business environments.
- b) Produce a comprehensive and strategic analysis of corporate financial structures and statements to guide organisational decision-making and long-term financial planning.
- c) Manage the analysis of internal and external business factors using strategic tools, such as PESTLE, SWOT, and Value Chain Analysis, to recommend improvements for competitive positioning.
- d) Guide the development of financial forecasts and models based on advanced financial statement analysis to deal with investment, equity, and credit decisions within a strategic framework.

Knowledge

At the end of the module/unit the learner will have been exposed to the following:

- a) Identify comprehensively the components of internal analysis in business and evaluate their relationship to achieving competitive advantage.
- b) Identify critically external analysis techniques such as PESTLE, SWOT, and Five Forces to assess and interpret the complexities of the business environment.
- c) Describe thoroughly competitive strategies using generic strategies, the SPACE model, and stakeholder analysis, emphasising their application in strategic decision-making.
- d) Recall accurately the information presented in the balance sheet and income statement, demonstrating its relevance to broader financial decision-making contexts.





- e) Match modern theory and common practice effectively to support advanced financial analysis and argue decisions with logical coherence and strategic insight.
- f) Describe critically the reliability of disclosure and audits in financial reporting, evaluating their significance for transparency and accountability in financial practices.

Skills

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

- a) Apply financial regulation principles to foster business competitive advantages.
- b) Design core values leading to business success and competitive advantages.
- c) Use business and financial analysis concepts for corporate evaluation.
 - d) Prepare business and accounting data and financial information to make investment decisions.
- d) Apply modern theory to produce a balanced conclusion in both business and financial analysis practice.
- e) Demonstrate problem solving and analytical approaches to facilitate effective business and financial decision-making.

Module-Specific Learner Skills

At the end of the module/unit the learner will be able to:

- a) Plan an effective business development strategy on the basis of rules and principles in the international accounting standards.
- b) Apply critical-thinking to corporate evaluation.
- c) Practice problem-solving skills while making effective investment decisions.
- d) Demonstrate communication skills and the ability to work in a multicultural business environment.
- e) Construct alternative decisions to ensure effective financial decision-making.
- f) Show leadership skills while working in multicultural teams.



Module-Specific Digital Skills and Competences

At the end of the module/unit, the learner will be able to:

- a) Effectively arrange online corporate communication.
- b) Use digital tools and online sources to collect and analyse relevant business and financial data required for investment decisions.
- c) Operate in multicultural online environment.
- d) Show respect to digital privacy and confidentiality of organisational data.
- e) Use digital tools for presenting reports and results of business and financial analysis.

Quantitative Finance and Financial Markets (10 ECTS)

Competences

At the end of the module/unit the learner will have acquired the responsibility and autonomy to:

- a) Advise on the appropriate quantitative tools used in financial markets, ensuring their effective application to solve complex financial problems.
- b) Manage the identification and application of input variables and their outputs in quantitative tools, ensuring their accuracy and relevance in financial market analysis.
- c) Supervise the development and use of statistical models, such as regression and time-series analysis, to create robust insights into financial market behaviour.
- d) Guide the integration of quantitative methods, such as discounted cash flow and portfolio concepts, into strategic decision-making processes in financial markets.

Knowledge

At the end of the module/unit the learner will have been exposed to the following:

- a) Describe thoroughly the use of financial models and critically evaluate the impact of changes to them in dynamic financial environments.
- b) Understand critically and comprehensively the use of quantitative methods and articulate their limitations in practical applications.
- c) Accurately identify and meaningfully interpret the associations and causal links between sets of data to support advanced decision-making.





- d) Critically and analytically understand the uncertainties and limits of decision-making based on probabilities and sample data in complex scenarios.

Skills

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

- a) Compute valuation analysis for financial markets instruments.
- b) Apply quantitative tools in financial markets.
- c) Critically evaluate and synthesise inputs variables and their outputs in the use of quantitative tools in financial markets.

Module-Specific Learner Skills

At the end of the module/unit the learner will be able to

- a) Critically evaluate, critique and defend data quality, measurement errors and conclusions based on sample data.
- b) Calculate and critically interpret probability distributions and levels of statistical significance.
- c) Identify and critically evaluate relationships between variables.
- d) Develop forecasting methods for market and business purposes.
- e) Design and optimise portfolios using past market data and relationships between asset classes.

Module-Specific Digital Skills and Competences

At the end of the module/unit, the learner will be able to

- a) Identify and appraise datasets available online.
- b) Use statistical software and a wide array of automatic calculation tools.
- c) Communicate results both numerically and graphically etc.



Corporate Finance (10 ECTS)

Competences

At the end of the module/unit the learner will have acquired the responsibility and autonomy to:

- a) Advise critically on investment decision rules and the capital budgeting process to guide strategic organisational decisions and achieve sustainable competitive advantage.
- b) Deal with corporate capital structure and cost of capital effectively, ensuring alignment with organisational financial strategies and long-term objectives.
- c) Produce comprehensive evaluations of various types of financing options, analysing their benefits and implications for corporate growth and stability.
- d) Carry out advanced tasks associated with risk management, integrating strategic approaches to mitigate risks and enhance financial resilience.

Knowledge

At the end of the module/unit the learner will have been exposed to the following:

- a) Accurately and comprehensively name the key principles and tools for financial decision-making to support strategic organisational goals.
- b) Define clearly and critically the investment decision rules that guide value creation and sustainable competitive advantage.
- c) Effectively and systematically identify the various types of financing available for organisational growth and sustainability.
- d) Thoroughly and precisely list the derivative instruments used in financial management and their applications.
- e) Critically and analytically describe the concept of risk management, emphasising its role in achieving financial stability and organisational success.

Skills

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

- a) Apply key corporate finance principles and tools in corporate decision-making.





- b) Use various investment decision rules and capital budgeting approaches in corporate management.
- c) Practice evaluation of corporate capital structure and computing cost of capital for an organisation.
- d) Plan for economic benefit depending on the type of financing.
- e) Arrange risk mitigation and management activities using derivative instruments.

Module-Specific Learner Skills

At the end of the module/unit the learner will be able to

- a) Construct alternative decisions taking into account key corporate finance principles and tools.
- b) Show critical-thinking when comparing various investment decisions rules.
- c) Practice problem-solving in area of corporate capital structure and cost of capital.
- d) Plan organisation development and expansion considering different sources of financing.
- e) Demonstrate organisational, management and communication skills to address the risks to which the organisation is exposed.

Module-Specific Digital Skills and Competences

At the end of the module/unit, the learner will be able to

- a) Arrange online communication in the process of decision making.
- b) Use digital tools and online sources to collect and analyse relevant corporate financial data required for investment decisions.
- c) Use digital tools for presenting reports and results of financial and risks analysis.
- d) Operate in an online multicultural environment.
- e) Show respect to digital privacy and confidentiality of organisational data.



Integrative Research and Consultancy Project (30 ECTS)

Competences

At the end of the module/unit the learner will have acquired the responsibility and autonomy to:

- a) Design and execute a research or consultancy project from inception through to completion.
- b) Develop a comprehensive research proposal that addresses a relevant problem within their field of study.
- c) Navigate ethical considerations in research and consultancy, ensuring integrity and respect for participants and data.
- d) Apply critical thinking to evaluate existing literature and research findings within their discipline.
- e) Communicate research findings effectively, both in written and oral forms, to academic and professional audiences.
- f) Collaborate effectively with peers, academic advisors, and industry professionals to enhance the quality and impact of their research.

For learners pursuing Quantitative Methods:

- a) Develop and test hypotheses using appropriate statistical techniques.
- b) Design and implement surveys or experiments to collect numerical data relevant to their research questions.
- c) Analyse quantitative data using statistical software, interpreting the results to draw evidence-based conclusions.
- d) Understand and apply the principles of sampling theory to ensure the representativeness and reliability of data.
- e) Evaluate the validity and reliability of quantitative measures and the robustness of research findings.

For learners pursuing Qualitative Methods:

- a) Design and conduct qualitative research, including ethnographies, case studies, or grounded theory research, to explore complex phenomena within their field.
- b) Employ a range of data collection methods such as interviews, focus groups, and observations to gather in-depth insights.



- c) Analyse qualitative data through coding and thematic analysis to identify patterns, themes, and narratives.
- d) Assess the trustworthiness and credibility of qualitative research findings through rigorous methodological reflexivity.
- e) Utilise qualitative insights to develop a deep understanding of human behaviour, social processes, and organisational dynamics.

Knowledge

At the end of the module/unit the learner will have been exposed to the following:

- a) Understand the fundamental principles of designing and executing both research and consultancy projects within a specific academic or industry context.
- b) Grasp the ethical standards and considerations that govern research and consultancy practices, ensuring responsible conduct and integrity.
- c) Demonstrate an in-depth knowledge of various research methodologies and how they apply to solving real-world problems.
- d) Critically evaluate and synthesise existing literature and research findings to identify gaps and opportunities for new research.
- e) Appreciate the importance of clear and effective communication in presenting research findings to both academic and professional audiences.
- f) Recognise the value of interdisciplinary approaches and collaborations in enhancing research quality and applicability.

For learners specialising in Quantitative Methods:

- a) Acquire a solid understanding of statistical concepts, including hypothesis testing, probability, and statistical significance.
- b) Gain proficiency in using statistical software for data analysis, enabling the translation of numerical data into actionable insights.
- c) Learn the principles of survey design and experimentation, including question design, sampling strategies, and data collection techniques.
- d) Understand the methodologies for analysing and interpreting quantitative data to support or refute hypotheses.
- e) Develop an awareness of the strengths and limitations of quantitative research in contributing to evidence-based conclusions.



For learners specialising in Qualitative Methods:

- a) Deepen their knowledge of qualitative research design, including case study, ethnography, and phenomenological approaches.
- b) Master various qualitative data collection methods, such as in-depth interviewing, participant observation, and focus groups.
- c) Learn techniques for analysing qualitative data, including coding, thematic analysis, and narrative construction.
- d) Understand how to ensure the credibility and trustworthiness of qualitative research findings through methodological rigor and reflexivity.
- e) Appreciate the depth and richness that qualitative research can bring to understanding complex social phenomena, behaviours, and experiences.

Skills

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

- a) Synthesise theory in a practical context to evidence knowledge, understanding and transferrable skills with regards to the taught components of their studies.
- b) Apply research methods and design.
- c) Demonstrate understanding of data analysis and interpretation.
- d) Show knowledge of industry-specific domain expertise.
- e) Prepare effective reports and presentations.
- f) Practice project management and engagement techniques.

Module-Specific Learner Skills

At the end of the module/unit the learner will be able to

- a) Develop analytical and critical thinking skills to evaluate information, identify underlying assumptions, and construct well-reasoned arguments and solutions.
- b) Understand research methods and design, encompassing both qualitative and quantitative approaches, to appropriately frame research questions and choose suitable methodologies.
- c) Gain proficiency in data collection and analysis by mastering techniques for gathering, evaluating, and interpreting data, ensuring accuracy and relevance in research findings.



- d) Improve communication and report writing skills, enhancing the ability to articulate research objectives, methodologies, findings, and implications clearly and persuasively to diverse audiences.
- e) Practice effective time management and project planning, ensuring efficient progression from research conception to completion, while adhering to timelines and managing resources.
- f) Enhance engagement and negotiation skills, critical for facilitating data collection and other research-related interactions. This includes developing the ability to effectively communicate with potential data sources, negotiate access to information, and manage relationships with stakeholders throughout the research process.

Module-Specific Digital Skills and Competences

At the end of the module/unit, the learner will be able to

- a) Use data management and analysis using software.
- b) Use technology for communication and collaboration.
- c) Use presentation and visualisation skills using digital tools.
- d) Review literature using online resources.
- e) Understand cybersecurity, ethical considerations and data privacy.



Elective Modules:

Advanced Corporate Reporting (10 ECTS)

Competences

- a) Implement the professional and ethical duties of the CFO/accountant by applying advanced ethical principles and practices to ensure integrity and transparency in financial reporting and compliance with regulatory requirements.
- b) Evaluate the financial reporting framework by critically assessing the suitability and effectiveness of current financial reporting standards (e.g., IFRS, GAAP) in reflecting the true financial position and performance of organisations, considering both domestic and international contexts.
- c) Analyse the impact of changes in accounting standards on financial reporting by examining how recent updates to accounting standards affect corporate reporting outcomes and stakeholder decision-making, providing insights into the strategic implications of these changes.
- d) Develop and recommend enhancements to financial reporting processes by identifying inefficiencies or gaps in existing reporting mechanisms and proposing innovative solutions to improve accuracy, efficiency, and comprehensiveness of financial information disclosed to stakeholders.

Knowledge

At the end of the module/unit the learner will have been exposed to the following:

- a) Understand and articulate the concepts and principles of International Financial Reporting Standards (IFRS). Utilise this knowledge to ensure compliance and enhance the quality and comparability of financial reporting across international boundaries.
- b) Explain the different components of a comprehensive financial report, including balance sheets, income statements, and cash flow statements. Develop the ability to prepare and interpret these statements to accurately reflect the financial position and performance of an organisation.
- c) Identify and understand the roles of key stakeholders involved in financial reporting, including shareholders, regulators, and management. Analyse their interests and how financial reports meet their informational needs.



- d) Describe the purpose and importance of consolidated financial statements, including the consolidation process and the elimination of intra-group transactions. Ensure accurate representation of a group's financial status by mastering the techniques of consolidation and inter-company eliminations.
- e) Explain the role of financial statement analysis in evaluating a company's financial performance and position. Apply analytical techniques to assess financial health, identify trends, and inform strategic decision-making.

Skills

Applying knowledge and understanding

The learner will be able to:

- a) Advise on and report the financial performance of entities.
- b) Demonstrate the application of International Financial Reporting Standards (IFRS) principles in financial reporting.
- c) Create comprehensive financial reports that include balance sheets, income statements, and cash flow statements.
- d) Evaluate the relevance of financial statements to key stakeholders, including shareholders, regulators, and management.
- e) Perform the necessary steps to consolidate financial statements and eliminate intra-group transactions.
- f) Analyse financial statements to determine a company's financial performance and position.
- g) Prepare the financial statements of groups of entities in accordance with relevant accounting standards and explain reporting issues relating to specialised entities.

Judgment Skills and Critical Abilities

This section has been made sufficiently open to accommodate both vocational and academic orientations. Applicants can refer to Judgement Skills, or Critical Abilities (critical skills, dispositions, values and actions), or both.

The learner will be able to:

- a) Critically analyse the implications of changes in accounting regulations on financial reporting.
- b) Evaluate the financial performance and position of entities and current developments.



- c) Apply professional skepticism in evaluating the accuracy and reliability of financial information.
- d) Make informed decisions based on the analysis of financial statements and other relevant information.
- e) Examine ethical considerations and the impact of accounting policies on financial reporting.
- f) Identify and assess potential risks in financial reporting, such as fraud and mismanagement.
- g) Evaluate the effectiveness of internal controls and recommend improvements.
- h) Assess the quality of management's disclosures and the level of transparency in financial reporting.

Module-Specific Learner Skills

At the end of the module/unit the learner will be able to:

- a) Analyse complex financial information and identify trends and patterns.
- b) Effectively communicate financial information and insights to stakeholders.
- c) Prepare accurate and compliant financial reports, including an understanding of IFRS standards.
- d) Identify and solve problems in financial reporting, such as discrepancies or irregularities.

Module-Specific Digital Skills and Competences

At the end of the module/unit, the learner will be able to:

- a) Use digital tools for financial reporting and analysis, such as spreadsheet software and financial analysis software.
- b) Understand the use of technology in the financial reporting process, such as XBRL and data analytics.
- c) Implement digital solutions for enhancing the efficiency and accuracy of financial reporting.
- d) Utilise digital platforms for communication and collaboration with stakeholders in financial reporting.
- e) Keep up-to-date with emerging technologies and digital innovations in the field of financial reporting.
- f) Protect sensitive financial information through digital security measures.



Performance Management and Control (10 ECTS)

Competences

- a) Critically analyse and synthesise principles and trends in performance measurement and control by evaluating current methodologies and tools used in various industries to measure and control performance, identifying strengths and limitations in the context of evolving business demands.
- b) Design and implement effective performance management systems that align with organisational strategies and objectives, ensuring these systems are adaptable to changing business environments and capable of driving desired outcomes.
- c) Evaluate the effectiveness of performance management systems in achieving strategic goals by using advanced analytics to assess the correlation between performance metrics and business outcomes, recommending adjustments to enhance alignment and efficiency.
- d) Train and lead teams in the adoption and use of performance measurement tools by developing training programs and leading initiatives to ensure understanding and effective use of performance metrics across the organisation.

Knowledge

At the end of the module/unit the learner will have been exposed to the following:

- a) Determine the different budgeting techniques and critically evaluate their use in short-term decision making. Apply these techniques to support strategic planning and operational efficiency within organisations.
- b) Understand the role and importance of performance management and control in organisations. Utilise this knowledge to implement systems that enhance organisational performance and align activities with strategic goals.
- c) Gain knowledge of performance measurement and management techniques, including Key Performance Indicators (KPIs) and balanced scorecards. Use these tools to track and improve organisational performance and achieve business objectives.
- d) Develop and implement performance management frameworks that integrate budgeting, performance measurement, and control systems.
- e) Ensure comprehensive and cohesive management practices that drive continuous improvement and strategic alignment.



Skills

Applying knowledge and understanding

The learner will be able to:

- a) Analyse the current approach to performance measurement and control in global organisations and critically evaluate recommendations for improvement of current practices.
- b) Apply understanding of the role and importance of performance management and control in organisations.
- c) Demonstrate knowledge of performance measurement and management techniques, including Key Performance Indicators (KPIs) and balanced scorecards.
- d) Prepare familiarity with performance appraisal systems, including both traditional and modern methods, and their impact on employee motivation and performance.
- e) Create understanding of the relationship between performance management, financial control, and risk management in organisations.
- f) Apply knowledge of the different types of performance control systems, including budgeting, variance analysis, and performance reports, and how they are used to monitor and improve organisational performance.

Judgment Skills and Critical Abilities

This section has been made sufficiently open to accommodate both vocational and academic orientations. Applicants can refer to Judgement Skills, or Critical Abilities (critical skills, dispositions, values and actions), or both.

The learner will be able to:

- a) Critically evaluate the application of performance criteria in not for profit and public sector organisations.
- b) Improve the ability to make informed decisions based on performance data and analysis.
- c) Critically evaluate performance data and identify areas for improvement.
- d) Identify and solve performance-related issues.



Module-Specific Learner Skills

At the end of the module/unit the learner will be able to gain:

- a) Familiarity with performance appraisal systems, including both traditional and modern methods, and their impact on employee motivation and performance.
- b) Understanding of the relationship between performance management, financial control, and risk management in organisations.
- c) Knowledge of the different types of performance control systems including budgeting, variance analysis, and performance reports, and how they are used to monitor and improve organisational performance.

Module-Specific Digital Skills and Competences

At the end of the module/unit, the learner will be able to:

- a) Analyse and interpret data and represent it in visual forms such as graphs, charts, and tables.
- b) Gain knowledge of project management methodologies, such as Agile or Scrum, and the ability to plan, execute, and monitor projects using digital tools.
- c) Understand how to identify, track, and measure performance metrics and KPIs to assess the success of a project or process.
- d) Identify, assess, and mitigate risks in digital projects and processes.
- e) Apply their knowledge of the principles of digital transformation in order to modernise and digitise business processes and systems.

Advanced Corporate Finance (10 ECTS)

Competences

- a) Acquire skills in financial analysis and modeling.
- b) Apply the capital budgeting process to evaluate investment.
- c) Use various techniques for corporate valuation to determine the value of companies in different industries.
- d) Understand different methods for managing risk in corporate finance.



Knowledge

At the end of the module/unit the learner will have been exposed to the following:

- a) Describe thoroughly the principles and techniques of financial analysis and modeling that are applied critically in corporate finance.
- b) Understand comprehensively the capital budgeting process, including identifying investment opportunities, evaluating risk systematically, and determining financing strategies effectively.
- c) Define precisely various methods of corporate valuation, such as discounted cash flow analysis, multiples analysis, and option pricing models, emphasising their practical applications.
- d) Explain clearly and critically key financial metrics used in corporate finance, such as net present value, internal rate of return, and weighted average cost of capital, with a focus on their strategic implications.
- e) List comprehensively and evaluate effectively different methods of risk management in corporate finance, such as hedging, insurance, and diversification.

Skills

Applying knowledge and understanding

The learner will be able to:

- a) Analyse financial statements and data to evaluate investment opportunities and make informed financial decisions.
- b) Negotiate financing terms and structures for various investment opportunities with lenders, investors, and other stakeholders.
- c) Practice financial modeling and forecasting techniques to create accurate financial projections and scenarios.
- d) Demonstrate an understanding of financial risk management techniques and apply them to minimise potential risks associated with different investment opportunities.
- e) Evaluate complex financial transactions such as mergers and acquisitions, and develop strategies to optimise value for stakeholders.

Judgment Skills and Critical Abilities

This section has been made sufficiently open to accommodate both vocational and academic orientations. Applicants can refer to Judgement Skills, or Critical Abilities (critical skills, dispositions, values and actions), or both.



The learner will be able to:

- a) Analyse complex financial data, identify problems and opportunities, and develop creative solutions to address them.
- b) Evaluate different investment opportunities, identify potential risks, and develop strategies to mitigate them.
- c) Assess the impact of financial decisions on the overall corporate strategy and goals.
- d) Identify key financial metrics, and develop strategies to optimise financial results.

Module-Specific Learner Skills

At the end of the module/unit the learner will be able to

- a) Analyse financial statements, assess the financial health of a company, and evaluate investment.
- b) Create accurate financial models and forecasts, which can be used to evaluate investment opportunities and make informed financial decisions.
- c) Evaluate investment opportunities, assess risk, and determine the most appropriate financing structure.

Module-Specific Digital Skills and Competences

At the end of the module/unit, the learner will be able to

- a) Use financial modelling software such as Excel, which is commonly used in corporate finance for financial analysis and forecasting.
- b) Use data visualisation tools such as Tableau or Power BI to create charts, graphs, and other visual representations of financial data.
- c) Use investment management software such as Bloomberg, which provides access to financial market data and investment research.
- d) Use online financial databases such as Thomson Reuters or Yahoo! Finance to access financial data, research reports, and news updates.

Mergers and Acquisitions & Private Equity (10 ECTS)

Competences

- a) Identify and critically analyse the relative importance of different types of drivers of M&A and Private Equity.



Knowledge

At the end of the module/unit the learner will have been exposed to the following:

- a) Identify critically the principles of value creation and assess thoroughly the success or failure of various M&A transactions and private equity investments.
- b) Comprehensively understand the different types of mergers and acquisitions and analyse their implications on businesses and industries.
- c) Understand clearly and critically the structure, investment strategies, and role of the private equity industry in M&A transactions.
- d) Gain familiarity systematically with the due diligence process, including key factors such as valuation and financing in M&A transactions.
- e) Understand analytically the legal and regulatory framework of M&A transactions, including antitrust laws and cross-border regulations.
- f) Gain knowledge effectively of the different sources of financing for M&A transactions, including debt and equity financing, and assess their impact on the financial structure of the acquiring company.

Skills

Applying knowledge and understanding

The learner will be able to:

- a) Analyse the current M&A and Private Equity strategies of a selected global organisation and critically appraise suggestions for improvement of current practices.
- b) Analyse financial and market data to assess the viability of M&A transactions.
- c) Negotiate and structure M&A transactions, taking into account legal and regulatory requirements.

Judgment Skills and Critical Abilities

This section has been made sufficiently open to accommodate both vocational and academic orientations. Applicants can refer to Judgement Skills, or Critical Abilities (critical skills, dispositions, values and actions), or both.

The learner will be able to:





- a) Critically evaluate the relative importance of the key elements in successful M&A and Private Equity transactions.
- b) Perform critical analysis of comparative issues in M&A and Private Equity.
- c) Apply professional judgment in evaluating the risks and benefits of M&A transactions.
- d) Make informed decisions by considering the financial, legal, and regulatory implications of M&A transactions.
- e) Consider the long-term strategic objectives of businesses and industries in M&A transactions.
- f) Recognise the importance of ethics and compliance in M&A transactions, and considering their impact on stakeholders.
- g) Assess the market trends and potential risks and opportunities in M&A transactions.
- h) Evaluate the potential impact of M&A transactions on the financial and operational performance of the acquiring company.

Module-Specific Learner Skills

At the end of the module/unit the learner will be able to:

- a) Create financial models to evaluate the financial impact of M&A transactions.
- b) Effectively communicate and present complex financial information related to M&A transactions to stakeholders.

Module-Specific Digital Skills and Competences

At the end of the module/unit, the learner will be able to:

- a) Utilise digital tools for financial analysis and modeling in M&A transactions.
- b) Understand the role of technology in the M&A process, such as digital platforms for due diligence and virtual data rooms.
- c) Implement digital solutions for efficient and secure communication and collaboration in M&A transactions.
- d) Stay up-to-date with emerging technologies and digital innovations in M&A and private equity.
- e) Use digital tools to monitor and analyse market trends and industry developments relevant to M&A transactions.
- f) Protect sensitive financial and strategic information through digital security measures during M&A transactions.





Corporate Governance and Ethics (10 ECTS)

Competences

- a) Demonstrate an understanding of the professional values and judgements made, using an ethical framework that is seen to be in the best interests of society and the profession, in compliance with relevant professional codes, laws, and regulations.

Knowledge

At the end of the module/unit the learner will have been exposed to the following:

- a) Define clearly and critically governance and explain thoroughly its function in the effective management and control of organisations.
- b) Define corporate governance comprehensively and evaluate its role in the strategic management of organisations.
- c) Describe thoroughly the principles and frameworks of ethical decision-making in business, emphasising their practical application.
- d) Identify systematically the responsibilities of directors and officers in corporate governance, highlighting their impact on organisational effectiveness.
- e) Recall accurately the importance of transparency and accountability in corporate governance, analysing their contribution to organisational success.
- f) Define effectively the role of stakeholders in corporate governance, including shareholders, employees, customers, and society, and assess their influence on governance structures.

Skills

Applying knowledge and understanding

The learner will be able to:

- a) Evaluate the role of the CFO/chief accountant in risk management and internal control, including review and compliance.
- b) Evaluate the legal framework for corporate governance and the ethical conduct of companies.



- c) Apply ethical decision-making techniques and frameworks in business scenarios.
- d) Practice effective communication and stakeholder engagement for promoting transparency and accountability.
- e) Demonstrate leadership and decision-making skills in promoting ethical and responsible corporate behaviour.
- f) Use conflict resolution and negotiation skills for addressing ethical and governance challenges in the workplace.
- g) Practice corporate social responsibility and sustainability practices for promoting the long-term success of organisations.

Judgment Skills and Critical Abilities

- a) Analyse the most important mechanisms related to good corporate governance and board effectiveness.
- b) Analyse ethical and governance issues and make informed decisions.
- c) Effectively communicate and promote ethical practices and principles.
- d) Lead and promote responsible corporate behaviour.
- e) Navigate and resolve ethical and governance challenges in the workplace.
- f) Understand and promote the role of stakeholders in corporate governance.

Module-Specific Learner Skills

At the end of the module/unit the learner will be able to

- a) Critical thinking and problem-solving skills for making ethical decisions in complex business scenarios.
- b) Effective communication and interpersonal skills for promoting transparency and accountability.
- c) Leadership and decision-making skills for promoting ethical and responsible corporate behaviour.
- d) Awareness of corporate social responsibility and sustainability practices and their role in promoting long-term organisational success.
- e) Conflict resolution and negotiation skills for addressing ethical and governance challenges in the workplace.

Module-Specific Digital Skills and Competences

At the end of the module/unit, the learner will be able to





- a) Understand technology-related ethical and governance challenges, such as data privacy and security.
- b) Use digital tools for promoting transparency and accountability, such as online reporting and stakeholder engagement platforms.
- c) Apply digital risk management practices and tools for identifying and addressing technology-related governance risks.
- d) Use of digital communication tools for promoting ethical and responsible corporate behavior, such as employee training and awareness programs.
- e) Understand digital privacy and security protocols for protecting sensitive information and data in accordance with ethical and governance standards.

Equity and Fixed Income Investments (10 ECTS)

Competences

At the end of the module/unit the learner will have acquired the responsibility and autonomy to:

- a) Monitor developments in valuation models using the equity and cashflow approach for valuing fixed income investments.
- b) Monitor valuation analysis of private companies and critically evaluate the impact of issues in valuing private and public companies.

Knowledge

At the end of the module/unit the learner will have been exposed to the following:

- a) Critically identify the impacts that the global financial environment has on asset valuations, analysing their implications for financial decision-making.
- b) Comprehensively identify different issues that might arise when valuing private and public companies, emphasising their complexities and contextual challenges.
- c) Systematically identify the impact of fiscal and monetary policies on asset valuations, evaluating their significance in shaping financial markets.
- d) Critically and analytically understand the past economic crises, examining their causes and impacts on the financial markets with a focus on lessons for future resilience.



Skills

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

- a) Analyse the application of concepts and techniques to the valuation of equity and fixed income investment.
- b) Evaluate the impact of the current global financial environment on equity valuation.
- c) Evaluate the impact of issues in valuing private and public companies.
- d) Evaluate the use of fixed income securities in the investment process.

Module-Specific Learner Skills

At the end of the module/unit the learner will be able to

- a) Identify and critically appraise the impact of the current global financial environment on equity valuation.
- b) Critically evaluate, critique and defend the monetary policy, curve developments and the efficiency of the markets on the asset prices.
- c) Apply discounted cash flow and comparable company analysis models to valuing equity and fixed-income investments.
- d) Perform appropriate valuation analysis of private companies and identify, critique and defend their results and limitations.
- e) Critically evaluate and justify the methods of portfolio optimisation and asset management. Design well-diversified portfolios.

Module-Specific Digital Skills and Competences

At the end of the module/unit, the learner will be able to

- a) Critically evaluate fintech tools and platforms and design investment strategies in which they are used.
- b) Design, defend and critique automatic valuation tools and their limitations.

Financial Risk Management (10 ECTS)

Competences

At the end of the module/unit the learner will have acquired the responsibility and autonomy to:



- a) Evaluate the pricing, profitability, and various types of financial risks.
- b) Advise on the key strategic issues in management of risk in financial institutions.

Knowledge

At the end of the module/unit the learner will have been exposed to the following:

- a) Describe thoroughly the challenges and risks facing banking institutions, emphasising their implications for financial stability and resilience.
- b) Identify critically the credit risks taken during the lending cycle, analysing their impact on financial performance and risk management strategies.
- c) Comprehensively evaluate market and operational risks, demonstrating their significance in the context of dynamic financial environments.
- d) Define clearly and systematically the challenges facing banking groups in the management of assets and liabilities, focusing on their strategic implications.
- e) Accurately and critically label the key strategic issues in risk management within financial institutions, assessing their relevance to contemporary banking practices.

Skills

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

- a) Apply financial risk management concepts to analyse the inherent challenges facing banking institutions.
- b) Prepare an evaluation of the pricing, profitability, credit risks taken during the lending cycle.
- c) Assemble issues related to the nature of market and operational risk.
- d) Use logical arguments for evaluation of strategic issues in management of risk in financial institutions.

Module-Specific Learner Skills

At the end of the module/unit the learner will be able to

- a) Construct alternative decisions to address challenges and risks facing banking institutions.
- b) Show critical-thinking when evaluating the pricing, profitability, credit risks taken during the lending cycle.



- c) Practice problem-solving in the area of market and operational risk.
- d) Plan organisation development and expansion while considering issues associated with management of assets and liabilities.
- e) Demonstrate organisational, management and communication skills to address the risks in financial institutions.

Module-Specific Digital Skills and Competences

At the end of the module/unit, the learner will be able to

- a) Arrange online communication in the process of financial risk analysis.
- b) Use digital tools and online sources to collect and analyse relevant financial data required for evaluation of pricing, profitability, credit risks, market and operational risk.
- c) Use digital tools for presenting reports on financial risks analysis.
- d) Operate in a multicultural online environment.
- e) Show respect to digital privacy and confidentiality of organisational data.

Derivatives and Alternative Investments (10 ECTS)

Competences

At the end of the module/unit the learner will have acquired the responsibility and autonomy to:

- a) Monitor international developments within derivatives and alternative investments.
- b) Monitor developments in financial instruments.

Knowledge

At the end of the module/unit the learner will have been exposed to the following:

- a) Explain thoroughly the main concepts of derivatives and alternative investments, emphasising their applications and strategic importance.
- b) Describe critically how financial instruments can be used effectively to create or protect value in dynamic market environments.
- c) Understand analytically the risks associated with derivatives and alternative investments, evaluating their implications for financial stability and decision-making.





- d) Understand comprehensively the influence of derivatives on other financial markets and assess their impact on economic growth, highlighting interconnected market dynamics.

Skills

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

- a) Analyse the reasons for criticism of the use of derivatives and alternative investments in some financial sectors.
- b) Evaluate derivatives and alternative investments strategies showing evidence of insights.
- c) Evaluate the risks of derivatives or other alternative investment strategies.
- d) Analyse the main concepts of derivatives and alternative investments.
- e) Assess how different financial instruments can be used to create or enhance value or in some case destroy value.

Module-Specific Learner Skills

At the end of the module/unit the learner will be able to

- a) Critically evaluate functions of individual derivative instruments in a wide array of markets (commodities, foreign exchange, stock and bond markets, etc).
- b) Design hedging and speculative strategies for a wide array of purposes.
- c) Critically evaluate limitations and dangers of derivative investments.
- d) Critique and defend the role of derivatives and alternative investments in past financial crises.

Module-Specific Digital Skills and Competences

At the end of the module/unit, the learner will be able to

- a) Critically evaluate fintech tools and platforms and design investment strategies in which they are used.
- b) Identify market data online and employ them to design derivative strategies.