

ECTS Information Package: Degree Programme

Master's Degree in

AUDIT AND FINANCE

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A - General Description

Programme Title - Mestrado em Auditoria e Finanças

Qualification awarded - Master's Degree in Audit and Finance

Level of qualification - Second-cycle degree, EQF Level 7; ISCED Level 7

Specific admission requirements

General

According to the Portuguese Law, the following candidates are eligible for entry to the course of study leading to the *Mestre* degree:

- Holders of a *licenciado* degree or legally equivalent corresponding to the first cycle of higher education;
- Holders of a foreign higher degree awarded on completion of a first-cycle programme organised in the framework of the Bologna Process;
- Holders of a foreign higher degree which is deemed by the Technical-Scientific Committee of ESTT-IPT to meet the requirements of a *licenciado* degree.
- Holders of an academic, scientific or professional curriculum which is deemed by the Technical/Scientific Committee of ESGT-IPT as appropriate to access the programme.

Specific

Without prejudice to the general entry requirements, the following candidates are eligible for admission onto the Master's Degree in Auditing and Finance subject to admission quotas:

- Holders of a licenciado degree in management/administration or any other first-cycle degree taught by Portuguese higher education establishments; and
- Individuals who do not hold a university degree subject to CV analysis and an interview. These students will, on successful completion of the first year of the programme, be awarded a Specialisation Diploma in Auditing and Finance worth 60 ECTS, with no Dissertation, Project or Internship and no Masters award.

Specific arrangements for recognition of prior learning (formal, non-formal and informal)

General

Granting of credits from prior learning is regulated by the Portuguese Law taking into account the level of credits and the field of study where they have been earned and is subject to the recognition of ESGT-IPT Technical/Scientific Committee.

- Training undertaken in the context of other higher education programmes of study from national or foreign HE establishments or organised in the framework of the Bologna Process or other prior learning can be credited towards the present programme of study;
- Credits earned from postgraduate studies can also be credited towards this programme of study;
- Professional experience or other training, different from the abovementioned ones, can also be credited towards this programme of study.

Specific

Qualification requirements and regulations:

Master's degrees are regulated by Portuguese Law and applicable programme regulations established by the Escola Superior de Gestão de Tomar (ESGT).

In order to complete the master's degree it is necessary to accumulate 120 ECTS credits distributed throughout 4 curricular semesters as according to the course curriculum.

Each ECTS credit corresponds to 27 hours of work.

Profile of the program:

The Master's Degree in Auditing and Finance (MAF) aims to provide in-depth rigorous training for those who expect to engage in a professional career in auditing and finance and/or further develop previous skills combining academic expertise with know-how to respond to the needs of organizations.

This programme results from long-standing links with organizations and is based on the dualisms profession/training and quality qualifications/appropriate skills. This master's programme offers specializations in auditing and finance providing appropriate scientific grounding and fostering research projects that meet the needs of organizations.

Key learning outcomes:

Holders of a master's degree in Auditing and Finance should be able to:

- Identify aspects related with the evolution of audit and how it has met organisational challenges across times;
- Relate the shifts in organisational models with audit requirements and reflect on present and future trends.
- Identify the main aspects of the internal auditor's profession including activity scope, activity requirements and differences and similarities to external audit;
- Monitor and evaluate the internal control system and be able to implement it in any organisation.
- Identify the basic principles of market operation and financial instruments particularly in what concerns the main financial products (shares, bonds, etc.)
- Evaluate the best investment alternatives taking into account the profitability and risk of financial products;
- Use the main equilibrium models to analyse and assess financial assets.
- Make proposals for business recovery.
- Apply international accounting standards in the business context.
- Understand and explain the main tax rules and their implications on business administration;
- Identify the activities carried out in the public sector and the not-for-profit sector and their legal, regulatory and financial obligations;
- Use software to collect, process and analyse information;
- Identify the types of business undertakings; describe its operating structures, the relationships and responsibilities of shareholders and the members of the board; the governing problems;
- Identify the key corporate governance theories;
- Carry out autonomous research in the core areas of the programme.

Occupational profiles of graduates with examples:

Holders of the master's degree in Audit and Finance are prepared to perform in such areas as:

- Financial;
- Insurance;
- Auditing (working as auditors with societies for chartered certified accountants);
- Accounting (working as auditors with societies for chartered certified accountants);
- Financial Analysis.

Access to further studies:

The master's degree in Auditing and Finance enables access to third-cycle programmes in the area of Management, Finance and other related areas as according to applicable admission requirements.

Course structure diagram with credits

Course Title	Year	Semester	Credits
Advanced Financial Accounting Topics	1	S1	5
Advanced Financial Topics	1	S1	5
Corporate Governance	1	S1	5
Financial Audit	1	S1	5
Research Methodology	1	S1	5
Statistics for Decision-Making	1	S1	5
Accounting for the Public Sector and NPOs	1	S2	5
Business Valuation	1	S2	5
Corporate and Securities Law	1	S2	5
Financial Instruments for Risk Management	1	S2	5
Internal and Operational Audit	1	S2	5
Tax Management	1	S2	5
	2	A	50
op:	2	A	
Financial Markets and International Finance	2	S1	5
Research Project	2	S1	5

(*) This course may not be available in certain academic years. Please confirm availability with the Erasmus coordinator.

Examination regulations, assessment and grading

General

Assessment of course units complies with the Academic Regulations in force at ESGT-IPT, except for the Dissertation, Project and Internship, to which apply the provisions set out in the regulations for the master's degrees offered by the ESGT-IPT.

- Dissertation, Project and Internship have only two assessment seasons and the students are free to choose only one.
- The assessment calendar for the Dissertation, Project and Internship is proposed by the Programme Coordinating Committee to the Technical/Scientific Committee at the beginning of each academic year.
- The general grade improvement scheme does not apply to the Dissertation, Project and Internship.

The overall grade of the master's programme is the arithmetic weighted average rounded off to the ones of the number of ECTS credits and the grades of the course units that form part of the programme of study.

The 10-20 mark expressed on a 0-20 scale is converted into its equivalent in the European grading scale with the awards Satisfactory, Good, Very Good or Excellent.

Specific

The students must either develop an original project, undertake professional internship and associated report or produce a dissertation. Both the project, internship report and dissertation must be submitted for appreciation and public discussion to an examination panel appointed for that purpose.

Graduation requirements:

Completion of the programme requires a pass in all its constituent courses/modules including public defence of the dissertation, final project or internship report in order to accumulate 120 ECTS credits.

Mode of study:

Full- or part-time

Program director or equivalente

Director: Luís António Antunes Francisco

Erasmus coordinator: Maria de Fátima Rodrigues Pedro

ECTS coordinator: José Manuel Barros Pinheiro Nogueira

B - Description of individual course units

Course unit title	Advanced Financial Accounting Topics
Course unit code	39253
Type of course unit	Compulsory
Level of Course unit	Second Cycle
Year of Study	First Year
Semester/Trimester when the course unit is delivered	First Semester
Number of ECTS credits allocated	5
Name of Lecturer(s)	Daniel Ferreira de Oliveira
Learning outcomes of the course unit	On completion of this course the students should know and apply the international accounting standards in business contexts.
Mode of delivery	----
Prerequisites and co-requisites	There are no formal prerequisites. Though a good knowledge of accounting related issues would be helpful.
Recommended optional programme components	Not applicable.
Course contents	Conceptual framework NCRF 1 / IAS 1 - Financial statements NCRF 2 / IAS 7 - Cash flow demonstrations NCRF 4 / IAS 8 - Accounting policies, budgetary changes and errors NCRF 25 / IAS 12 - Income taxes NCRF 9 / IAS 17 - Leases / IFRS 16 - leases NCRF 12 / IAS 36 - Impairment of assets NCRF 17 / IAS 41 – Agriculture
Recommended or required Reading	- PKF Inter, .(2017). <i>Wiley IFRS 2017: Interpretation and Application of International Financial Reporting Standards</i> . New Jersey: Wiley (0). <i>IFRS Foundation and the IASB</i> .Acedido em 1 de outubro de 2018 em http://www.ifrs.org (0). <i>Ordem dos Revisores Oficiais de Contas</i> .Acedido em 1 de outubro de 2018 em http://www.oroc.pt/ (0). <i>Ordem dos Contabilistas Certificados</i> .Acedido em 1 de outubro de 2018 em http://www.otoc.pt/
Planned learning activities and teaching methods	Resolution of practical cases using international accounting standards.
Assessment Methods and criteria	Traditional face-to-face lectures Resolution of practical cases. Continuous assessment (mid-term tests) and examination.
Language of Instruction	Portuguese
Work placement(s)	Not applicable.

B - Description of individual course units

Course unit title	Advanced Financial Topics
Course unit code	39252
Type of course unit	Compulsory
Level of Course unit	Second Cycle
Year of Study	First Year
Semester/Trimester when the course unit is delivered	First Semester
Number of ECTS credits allocated	5
Name of Lecturer(s)	Pedro Miguel Azeitona Gonzaga Barroso
Learning outcomes of the course unit	An in-depth study of financial management preparing the students to learn management matters in an international context. Students are expected to learn the concepts that will allow them to make informed decisions and use derivatives to effectively manage foreign exchange risk.
Mode of delivery	----
Prerequisites and co-requisites	NA
Recommended optional programme componentes	NA
Course contentes	1 - Introduction: International Finance; 2 - The evolution of the International Monetary System; 3 - Foreign exchange market; 4 - Hedging 5 - Hedging instruments 6 - Hedging strategies 7 - International funding.
Recommended or required Reading	- Eitman, D. e Stonehill, A. e Moffet, M. (2013). <i>Multinational Business Finance</i> . USA: Addison Wesley - Brealey, R. e Myers, S. (2007). <i>Princípios de Finanças Empresariais</i> . Portugal: McGraw-Hill
Planned learning activities and teaching methods	Theoretical-practical sessions. Teaching and learning methodologies involve theoretical presentations, problem-solving and discussions
Assessment Methods and criteria	A mark of 10/20 exempts students from exam. One open-book written test (70%) and two individual assignments (15%+15%) on different topics discussed in class.
Language of Instruction	Portuguese
Work placement(s)	NA

B - Description of individual course units

Course unit title	Corporate Governance
Course unit code	39254
Type of course unit	Compulsory
Level of Course unit	Second Cycle
Year of Study	First Year
Semester/Trimester when the course unit is delivered	First Semester
Number of ECTS credits allocated	5
Name of Lecturer(s)	Gonçalo Nuno Rodrigues Brás
Learning outcomes of the course unit	This module aims to: 1) Provide the basic concepts of corporate governance; 2) Give an overview of the key corporate governance theories. 3) Give a comprehensive overview of the mechanisms required to protect the shareholder interests
Mode of delivery	----
Prerequisites and co-requisites	Not applicable
Recommended optional programme components	Not applicable
Course contents	1. Corporate governance 2. Corporate governance theories 3. Control mechanisms 4. Corporate governance limitations 5. Corporate governance practices in Portugal and worldwide. 6. The influence of corporate governance in organizational performance
Recommended or required Reading	- Davies, A.(2007). <i>Corporate Governance: Boas Práticas de Governo das Sociedades</i> . Lisboa: Monitor - Monteiro, M. e Cunha, J. e Alves, C. e Vitorino, A. e Silva, A. (2006). <i>Livro Branco sobre Corporate Governance em Portugal</i> . Lisboa: IPGC - Rodrigues, J.(2009). <i>Corporate Governance: Retomar a Confiança Perdida</i> . Lisboa: Escolar Editora
Planned learning activities and teaching methods	Constructivist method of teaching. Lecturing method with the lecturer acting as a mediator in the teaching/learning process: programming, supervising, organising and providing resources.
Assessment Methods and criteria	Ongoing assessment: in-class reading, summary and weekly presentation of research papers on marketing related topics. Exam-based assessment: Individual written test
Language of Instruction	Portuguese
Work placement(s)	Not applicable

B - Description of individual course units

Course unit title	Financial Audit
Course unit code	39251
Type of course unit	Compulsory
Level of Course unit	Second Cycle
Year of Study	First Year
Semester/Trimester when the course unit is delivered	First Semester
Number of ECTS credits allocated	5
Name of Lecturer(s)	Carlos Fernando Calhau Trigacheiro
Learning outcomes of the course unit	This module aims to provide in-depth knowledge of national and international audit standards and audit procedures.
Mode of delivery	----
Prerequisites and co-requisites	There are no formal prerequisites. Though a good knowledge of audit and accounting related issues would be helpful.
Recommended optional programme componentes	Not applicable
Course contentes	1 - The role of Audit in society 2 - Audit of financial statements 3 - Ethics and good practices in audit 4 - Audit planning and responsibilities 5 - Audit evidence 6 - Audit sampling 7 - Internal control 8 - Audit completion 9 - Audit reports
Recommended or required Reading	<ul style="list-style-type: none"> - Arens, A. e Elder, R. e Beasley, M. (2012). <i>Auditing and assurance services - an integrated approach</i>. (Vol. 1). USA: NYC: Prentice Hall - Batista da Costa, C.(2017). <i>Auditoria Financeira - Teoria e prática</i> . (Vol. 1). Lisboa: Rei dos Livros - IFAC, I.(2016). <i>Handbook of International Auditing, Assurance and Ethics Pronouncements</i>. (Vol. I). New York: IAASB - Machado de Almeida, B.(2017). <i>Auditoria Financeira - Uma análise integrada baseada no risco</i>. (Vol. 1). Coimbra: Escolar Editora
Planned learning activities and teaching methods	Lectures providing key concepts. In-depth learning of international audit standards with in-class discussion.
Assessment Methods and criteria	Continuous assessment: weighted average of a practical assignment and an individual written test (minimum pass mark:7/20). Comprehensive written examination for students failing the continuous assessment covering all aspects of the programme.
Language of Instruction	Portuguese
Work placement(s)	Not applicable

B - Description of individual course units

Course unit title	Research Methodology
Course unit code	39256
Type of course unit	Compulsory
Level of Course unit	Second Cycle
Year of Study	First Year
Semester/Trimester when the course unit is delivered	First Semester
Number of ECTS credits allocated	5
Name of Lecturer(s)	Daniel Ferreira de Oliveira Célio Gonçalo Cardoso Marques
Learning outcomes of the course unit	The main objective of this course is to provide the contact with a variety of theoretical and methodological assumptions that serve as a basis for the development of investigative processes leading to the development of a research project.
Mode of delivery	----
Prerequisites and co-requisites	Not applicable.
Recommended optional programme components	Not applicable.
Course contentes	- Paradigms, methodologies and research methods; - The formulation of a problem, the research question and hypothesis; - Review of literature and information sources; - Data collection techniques; - Data collection instruments; - Collection, treatment and analysis of data; - Ethical Aspects; - Organization and formal writing of a research paper.
Recommended or required Reading	- Barañano, A.(2004). <i>Métodos e técnicas de investigação em Gestão. Manual de apoio à realização de trabalhos de investigação</i> . Lisboa: Edições Sílabo - Yin, R.(2008). <i>Case Study Research. Design and Methods</i> . London: Sage - Bell, E. e Bryman, A. (2007). <i>Business research methods</i> . Oxford: Oxford University Press - Johnson, P. e Gill, J. (2002). <i>Research methods for managers</i> . London: Sage
Planned learning activities and teaching methods	Teaching/learning methodologies involve theoretical presentations, practical problem solving, demonstrations, discussions and tutorials.
Assessment Methods and criteria	The knowledge acquired will be assessed through an individual research work.
Language of Instruction	Portuguese Mentoring in English
Work placement(s)	Not applicable.

B - Description of individual course units

Course unit title	Statistics for Decision-Making
Course unit code	39255
Type of course unit	Compulsory
Level of Course unit	Second Cycle
Year of Study	First Year
Semester/Trimester when the course unit is delivered	First Semester
Number of ECTS credits allocated	5
Name of Lecturer(s)	Ricardo Jorge Viegas Covas
Learning outcomes of the course unit	On completion of the programme students will have developed skills that will allow them to be able to undertake autonomous research in programme-related fields of expertise.
Mode of delivery	----
Prerequisites and co-requisites	Not applicable
Recommended optional programme components	Not applicable
Course contents	Chapter I – Descriptive Statistics Chapter II - Linear regression Chapter III - Chronological series Chapter IV - Mathematical programming Chapter V - Simulation with pseudorandom variables
Recommended or required Reading	<ul style="list-style-type: none"> - Gama, S. e Pedrosa, A. (2007). <i>Introdução à Computacional e Probabilidade e Estatística</i>. Porto: Porto Editora - Holloway, C.(1979). <i>Decision Making Under Uncertainty: Models and Choices</i>. Nova Iorque: Prentice Hall - Glasserman, P.(2003). <i>Monte Carlo Methods in Financial Engineering (Stochastic Modelling and Applied Probability)</i>. Nova Iorque: Springer - Hill, R. e Griffiths, W. e Judge, G. (2001). <i>Undergraduate Econometrics</i>. Nova Iorque: Wiley
Planned learning activities and teaching methods	Theoretical-practical lab sessions using specific software (computer environment)
Assessment Methods and criteria	Midterm test and final exam.
Language of Instruction	Portuguese
Work placement(s)	Not applicable

B - Description of individual course units

Course unit title	Accounting for the Public Sector and NPOs
Course unit code	392510
Type of course unit	Compulsory
Level of Course unit	Second Cycle
Year of Study	First Year
Semester/Trimester when the course unit is delivered	Second Semester
Number of ECTS credits allocated	5
Name of Lecturer(s)	Daniel Ferreira de Oliveira
Learning outcomes of the course unit	On completion of the programme the students should understand the activities developed by the public sector and the not-for-profit sector as well as understand its legal and accounting framework An overview of the financial statements of a non-business organisation.
Mode of delivery	----
Prerequisites and co-requisites	There are no formal prerequisites. Though a good knowledge of NCRF related issues would be helpful.
Recommended optional programme componentes	Not applicable
Course contentes	Conceptual framework Accounts Plan Financial statements templates Financial accounting and reporting standards for not-for-profit organizations Accounting Standardization System for the public sector Conceptual framework of the Public Financial Information System Multidimensional Accounting Plan Public Accounting Standards
Recommended or required Reading	<ul style="list-style-type: none"> - Finanças, M.(0). <i>Portaria nº 189/2016</i>.Acedido em1 de outubro de 2018 em https://dre.pt/ - Finanças, M.(0). <i>Portaria nº 220/2015 de 24 de julho</i>.Acedido em1 de outubro de 2018 em https://dre.pt/ - Finanças, M.(0). <i>Decreto-Lei nº 192/2015 de 11 de setembro</i>.Acedido em1 de outubro de 2018 em https://dre.pt/ - Finanças, M.(0). <i>Aviso nº 8259/2015 de 29 de julho</i>.Acedido em1 de outubro de 2018 em https://dre.pt/
Planned learning activities and teaching methods	Teaching/Learning methodologies include lecturing methods, practical case solving and practical assignments on topics discussed in class.
Assessment Methods and criteria	There are two assessment options available: - 1 midterm test (50%); - 1 theoretical group assignment and presentation (50%).
Language of Instruction	Portuguese
Work placement(s)	Not applicable

B - Description of individual course units

Course unit title	Business Valuation
Course unit code	39259
Type of course unit	Compulsory
Level of Course unit	Second Cycle
Year of Study	First Year
Semester/Trimester when the course unit is delivered	Second Semester
Number of ECTS credits allocated	5
Name of Lecturer(s)	Eduardo Fontão MontAlverne Brou
Learning outcomes of the course unit	Students are expected to understand and apply business valuation models, its advantages and limitations, and be able to participate in business valuation processes.
Mode of delivery	----
Prerequisites and co-requisites	There are no formal prerequisites, but in-depth knowledge of Financial Calculus, Corporate Finance and English would be helpful.
Recommended optional programme componentes	NA
Course contentes	I - Introduction to Valuation II - Discounted Cash Flow Valuation III - Relative Valuation IV - Contingent Claim Valuation
Recommended or required Reading	- Damodaran, A.(2015). <i>Applied Corporate Finance</i> . U.S.A.: Wiley - Damodaran, A.(2012). <i>Investment Valuation, 3 ed.</i> . U.S.A.: Wiley
Planned learning activities and teaching methods	Lectures supported by audiovisual resources. Problem resolution and case study analysis. Critical literature review.
Assessment Methods and criteria	Continuous Assessment:- Written Test: 57,5% - Critical literature review:25% - Problem-solving:10% - Class performance: 7,5%
Language of Instruction	Portuguese
Work placement(s)	NA

B - Description of individual course units

Course unit title	Corporate and Securities Law
Course unit code	39258
Type of course unit	Compulsory
Level of Course unit	Second Cycle
Year of Study	First Year
Semester/Trimester when the course unit is delivered	Second Semester
Number of ECTS credits allocated	5
Name of Lecturer(s)	Cláudia Liliana Sousa Rosa Henriques
Learning outcomes of the course unit	On completion of the course the students should have understood the basic legal principles underlying corporate auditing and financial analysis.
Mode of delivery	----
Prerequisites and co-requisites	NA
Recommended optional programme components	NA
Course contents	1.Notion of commercial company. 2. Types of commercial companies and distinguishing criterion. 3.Creation of commercial companies. 4.Legal status of commercial companies. 5.Corporate resolutions. 6.Corporate governance - corporate bodies and responsibility. 7.Open companies. 8.Securities - notion, species, transmission and legal regime. 9.Public Offerings
Recommended or required Reading	- , .(2016). <i>Manual de Direito dos Valores Mobiliários</i> . Coimbra: Almedina - , .(2010). <i>Governança das Sociedades Comerciais</i> . Coimbra: Almedina - , .(2017). <i>Curso de Direito Comercial - Das Sociedades Comerciais</i> . (Vol. II). Coimbra: Almedina - , .(2017). <i>Manual de Direito dos Valores Mobiliários</i> . Coimbra: Almedina
Planned learning activities and teaching methods	Theoretical-practical sessions presenting course contents and case study analysis and resolution.
Assessment Methods and criteria	Final Exam.
Language of Instruction	Portuguese
Work placement(s)	Not applicable.

B - Description of individual course units

Course unit title	Financial Instruments for Risk Management
Course unit code	392511
Type of course unit	Compulsory
Level of Course unit	Second Cycle
Year of Study	First Year
Semester/Trimester when the course unit is delivered	Second Semester
Number of ECTS credits allocated	5
Name of Lecturer(s)	José Miguel Ferreira Graça
Learning outcomes of the course unit	Basics of financial markets and derivatives that will allow students to be able to manage financial risk. Be able to make informed investment decisions assessing products, techniques and inherent risks and factors.
Mode of delivery	----
Prerequisites and co-requisites	NA
Recommended optional programme componentes	NA
Course contents	1 - General concepts of financial market 2 - Risk management related issues 3 - Derivative market instruments 4 - Strategies based on investment decision and speculation 5 - Forward or long-term contracts 6 - Future markets and contracts 7 - Options 8 - Swaps
Recommended or required Reading	- Ferreira, D. e , . (2010). <i>Futuros e Outros Derivados</i> . Lisboa: Edições Silabo - Pires, C.(2008). <i>Mercados e Investimentos Financeiros</i> . Lisboa: Escolar Editora
Planned learning activities and teaching methods	Face-to-face lectures, case study analysis and practical assignments.
Assessment Methods and criteria	A mark of 10/20 exempts students from exam. Individual assignments (20%) and individual written tests (80%).
Language of Instruction	Portuguese
Work placement(s)	NA

B - Description of individual course units

Course unit title	Internal and Operational Audit
Course unit code	392512
Type of course unit	Compulsory
Level of Course unit	Second Cycle
Year of Study	First Year
Semester/Trimester when the course unit is delivered	Second Semester
Number of ECTS credits allocated	5
Name of Lecturer(s)	Carlos Fernando Calhau Trigacheiro
Learning outcomes of the course unit	An overview of the profession including activity scope, activity requirements and differences and similarities to external audit.
Mode of delivery	----
Prerequisites and co-requisites	There are no formal prerequisites. Though a good knowledge of external audit related issues would be helpful.
Recommended optional programme componentes	Not applicable
Course contentes	1. Internal Audit - concepts 2. Internal control system - concepts and aims 3. Performing internal audit functions 4. The internal audit function within an organisation 5. The internal audit process in general 6. Internal audit in Portugal 7. The information systems security - new internal control issues and some methodological references
Recommended or required Reading	<ul style="list-style-type: none"> - Martins, I. e Morais, G. (2013). <i>Auditoria Interna - Função e Processo</i>. (Vol. 1). Lisboa: Áreas Editora - Oliveira, J.(2006). <i>Método de Auditoria a Sistemas de Informação</i>. (Vol. 1). Porto: Porto Editora - COSO, C.(2017). <i>Integrated Framework and Enterprise Risk Management</i>. (Vol. 1). USA: www.coso.org - Internal Auditors, I.(2016). <i>Código de Ética e Normas de auditoria interna</i>. (Vol. 1). USA: www.theiia.org
Planned learning activities and teaching methods	Lectures providing key concepts. In-depth learning of subject matters by selecting topics to be presented and discussed in class.
Assessment Methods and criteria	Continuous assessment: weighted average of a practical assignment and an individual written test (minimum pass mark:7/20). Comprehensive written examination for students failing the continuous assessment covering all aspects of the programme.
Language of Instruction	Portuguese
Work placement(s)	Not applicable

B - Description of individual course units

Course unit title	Tax Management
Course unit code	39257
Type of course unit	Compulsory
Level of Course unit	Second Cycle
Year of Study	First Year
Semester/Trimester when the course unit is delivered	Second Semester
Number of ECTS credits allocated	5
Name of Lecturer(s)	Paulo Jorge Gomes Bragança
Learning outcomes of the course unit	Students should be aware of the importance of tax planning in business administration and have a sound knowledge of the Portuguese tax system with a focus on corporate activity: tax on property, VAT, personal income tax (IRS) and trade income tax (IRC) and associated procedures.
Mode of delivery	----
Prerequisites and co-requisites	Not applicable
Recommended optional programme components	Not applicable
Course contents	1. Taxation and management: framework and importance 2. Tax management and legal security: LGT and CPPT topics. 3. The Portuguese tax system: issues/themes resulting from recent developments - taxes on property, value-added tax (IVA), personal income tax (IRS) and trade income tax (IRC). 4. Tax management of corporate investment and funding 5. Tax and corporate strategy 6. Tax and business intern
Recommended or required Reading	- Universitário, C.(2018). <i>Códigos Tributários</i> . Coimbra: Almedina - Pereira, M.(2011). <i>Fiscalidade</i> . Coimbra: Almedina - Xavier, A.(2014). <i>Direito Tributário Internacional</i> . Coimbra: Almedina
Planned learning activities and teaching methods	Teaching/learning methods involve theoretical presentations, problem-solving, demonstrations and debates on the form and substance of tax obligations.
Assessment Methods and criteria	Acquired knowledge and skills are assessed through a written test with a minimum pass mark of 10/20. Exam also has a minimum pass mark of 10/20.
Language of Instruction	Portuguese
Work placement(s)	Not applicable

B - Description of individual course units

Course unit title	Financial Markets and International Finance
Course unit code	392514
Type of course unit	Compulsory
Level of Course unit	Second Cycle
Year of Study	Second Year
Semester/Trimester when the course unit is delivered	First Semester
Number of ECTS credits allocated	5
Name of Lecturer(s)	Pedro Miguel Azeitona Gonzaga Barroso
Learning outcomes of the course unit	Students are expected to learn about financial markets and investments, evaluate the best investment alternatives taking into account the profitability and risk of the various financial products on the international market, based on existing theories and models.
Mode of delivery	----
Prerequisites and co-requisites	Basics of financial calculus and statistics.
Recommended optional programme components	NA
Course contents	International Finance. 2 – Portfolio management theories; 3 – Arbitration model; 4 – Capital asset balance - CAPM; 5 - Capital market efficiency; 6 - Portfolio analysis; 7 - Derivatives: Options valuation, long-term contracts and futures markets
Recommended or required Reading	<ul style="list-style-type: none"> - Pires, C.(2011). <i>Mercados e Investimentos Financeiros</i>. : Escolar Editora - Bodie, Z. e Kane, A. e Marcus, A. (2008). <i>Investments</i>. : McGrawHill - Fabozzi, F. e Modigliani, F. (1996). <i>Capital Markets</i>. (Vol.). : Prentice Hall - Haugen, R.(2004). <i>Modern Investment theory</i>. (Vol.). : Prentice Hall
Planned learning activities and teaching methods	Teaching and learning methodologies involve theoretical presentations, problem-solving and discussions
Assessment Methods and criteria	A mark of 10/20 exempts students from exam. One individual assignment with in-class presentation and discussion (100%).
Language of Instruction	Portuguese
Work placement(s)	NA

B - Description of individual course units

Course unit title	Research Project
Course unit code	392513
Type of course unit	Compulsory
Level of Course unit	Second Cycle
Year of Study	Second Year
Semester/Trimester when the course unit is delivered	First Semester
Number of ECTS credits allocated	5
Name of Lecturer(s)	Luís António Antunes Francisco
Learning outcomes of the course unit	This module aims to support students in the preparation of their research proposal to be submitted to the Technical-Scientific Council of the ESGT as well as guide and supervise them in the course of Project/Dissertation/Internship progress.
Mode of delivery	----
Prerequisites and co-requisites	N/A
Recommended optional programme components	N/A
Course contents	1 - Research guidelines in the area of auditing, finance and related areas. 2 - Research methods and techniques in auditing, finance and related areas. 3 - Support to students' research activity.
Recommended or required Reading	<ul style="list-style-type: none"> - Barañano, A.(2004). <i>Métodos e Técnicas de Investigação em Gestão, Manual de apoio à realização de trabalhos de investigação</i>. (Vol. 1). Lisboa, Portugal: Edições Sílabo - Major, M. e Vieira, R. (2009). <i>Contabilidade e Controlo de Gestão ? Teoria, Metodologia e Prática</i>. (Vol. 1). Lisboa, Portugal: Escolar Editora - Ryan, B. e Scapens, R. e Theobald, M. (2002). <i>Research Method and Methodology in Finance and Accounting</i>. (Vol. 1). London, UK: Thomson - Denscombe, M.(2003). <i>The Good Research Guide, for small-scale social research projects</i>. (Vol. 1). Philadelphia, USA: Open University Press, McGraw-Hill Education
Planned learning activities and teaching methods	Seminars with the contribution of invited researchers and experts. Tutorial support with students' research projects.
Assessment Methods and criteria	Delivery via e-mail of the research proposal using the appropriate template for submission to the CTC. The proposals are assessed by the five lecturers and graded 0-20. Final grade is the arithmetic mean of the five marks.
Language of Instruction	Portuguese Mentoring in English
Work placement(s)	N/A

