

# Transilvania University of Braşov, Romania

## Study program: Accounting Policies, Audit and Management Control

Faculty: Economics Science and Business Administration

Study period: 2 years (master)

1<sup>st</sup> Year

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Comparative Accounting Systems	CAS	6	2	1		

**Course description (Syllabus):** Comparative Analysis of IFRS and US GAAP; Characteristics of Anglo-Saxon accounting; Continental European accounting model; Convergence of Romanian accounting regulations with IFRS.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
International Financial Reporting Standards	IFRS	6	2	1		

**Course description (Syllabus):** Introduction of the concepts of IFRS; Framework for the Preparation and Presentation of Financial Statements; International accounting standards (IAS); International Financial Reporting Standards (IFRS); Consolidated Financial Statements; Conversion of Financial Statements.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Ethics and academic integrity	EAI	6	1			1

**Course description (Syllabus):** Coordinates of ethics and academic deontology; Ethics in scientific research; Integrity standards in the educational process; Rules of good conduct in scientific research; Ethical principles of accounting research activity; Intellectual property and copyright; The typology of plagiarism. Plagiarism avoidance measures.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
European Economic Policies	EEP	6	2	1		

**Course description (Syllabus):** The EU Policy Process; The policy environment and the policy cycle; The effects of the single market; Competition policy. Mergers and acquisitions; Looking inside the euro zone and the monetary policy of the European Central Bank; Tran-European networks; Industrial policy and environmental policy in the EU; The common agricultural policy; Regional and cohesion policy; Social policy and improving the quality of life; Building a European foreign policy.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Law	LAW	6	2	1		

**Course description (Syllabus):** Private and public branches of law with implication in accountancy; Juridical relation between economic operators, juridical relation between economic operator and consumer – juridical mechanism; Economic operators: companies and natural persons (societal law with civil and commercial elements); Commercial contracts and legal competition; Acquis of European Union: treaties and normative acts used in accountancy; Fiscal code and other financial law implications; Individual labor contract and other labor law implications.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Advanced Economic and Financial Analysis	AEFA	6	2	1		

**Course description (Syllabus):** The concept of economic and financial performances; The nature of financial statements. The context of financial analysis; Assessment of Business performance: Management's point of view; Assessment of Business performance: Owners's point of view; Assessment of Business performance: Lender's point of view; Financial modelling; Valuation and business performance: definitions of value; value to the investor valuing the equity; valuing the total company; Managing for shareholder value: evolution of value based methodologies (economic value added, cash value added, cash flow return on investment); Integration of value analysis.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Doctrine and Ethics of the Accounting Profession	DEAP	6	2	1		

**Course description (Syllabus):** The accounting profession: concept, structure, role and regulatory mode; Organizing the accounting profession; The international standards of the accounting profession; Ethic in the profession – conceptual elements; The fundamental ethical principles of the accounting profession; The obligations of professional bodies; Organizing and exercising the accounting profession in Romania.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Integrated Information Systems - Implementation and Audit	IIS	6	2		1	

**Course description (Syllabus):** Information system implementation; Information system maintenance; Information system project management; Estimating information systems efficiency; Information system audit. The objective of an IS audit; Information technology Audit Process: planning, studying and evaluating; controls, testing and evaluating controls, reporting, follow-up; Audit for IS security. Security risks; Audit standards. COBIT (Control Objectives for Information and Related Technology).

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Financial markets and Portfolio Theory	FMPT	6	2		1	

**Course description (Syllabus):** The instruments, components, mechanisms and role played by the financial market in economy; Peculiarities of different international capital markets; The company's financing process through stocks and bonds; How to trade stocks at the stock exchange, on the spot market; The fundamental and technical analysis of stocks on the capital market; Fundamentals of the portfolio theory; The international derivatives market: futures, options and swap.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Economic and Financial Evaluation of Enterprises	EFEE	6	2	1		

**Course description (Syllabus):** Economic and financial valuation of the company: concepts and rules; Various types of diagnosis as source of information in view of the company's valuation; synthesis of diagnosis; Fundamentals of the company valuation (net corrected asset, beneficiary capacity, capitalization, actualization and profitability rates); Patrimonial approach in valuation; specific methods; Performance approach in valuation; methods; Combined approach (patrimonial and performance; goodwill); Comparison based valuation methods; Capital market based valuation methods Valuation of actions and other financial instruments.

## 2<sup>nd</sup> Year

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Managerial Accounting	MA	7	2	1		

**Course description (Syllabus):** Considerations on managerial accounting objectives; Budgeting and budgetary control; The full cost methodology; Calculation methods of partial costs; Cost calculation in the context of current issues in production.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Modelling and Simulation of Financial and Management Decisions	MSFMD	6	2		1	

**Course description (Syllabus):** Decision. Basic concepts. Decision activities; The modeling and simulation to support for financial and management decision; Formulating and solving linear programming models; Decision making using network optimization models; Inventory models. Techniques and application; Economic models solved by fuzzy techniques; Multi-attribute decision models; Monocriteria models in solving decision problems; Optimizing with QM (Quantitative Management).

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Specialty practice	SP	3	-	-	-	6

**Course description (Syllabus):** Description of the entity subject to the research study. Overview and activity indicators; Establishing the subject of accounting research and drawing up a research plan; Structuring the documentary material; Preparation of the drafting plan of the paper; Writing the work according to the structure established by the plan and presentation for evaluation.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Taxation (Advanced Level)	TAX	6	2	1		

**Course description (Syllabus):** Principles of Taxation; The classification of taxes and fees; Corporate income tax; Small and Medium Entities income tax; Income tax; Local taxes and fees; Value Added Tax; Excise duty; Fiscal Procedures and Fiscal Cost Optimization.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Creative Accounting	CA	6	2	1		

**Course description (Syllabus):** Methods and techniques permitted by accounting rules used to improve the information presented in the financial statements; The relationship between creative accounting and faithful image; Factors determining the methods and techniques of creative accounting; The relationship between creative accounting and corporate governance; Accounting profession and creative accounting.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Scientific Research Project	SRP	9				5

**Course description (Syllabus):** Research theme; Project objectives; Project justification; Current state of research in the field; Research methodology; Final conclusions.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Dissertation Thesis	DT	9				5

**Course description (Syllabus):** Dissertation theme; Thesis structure; Project objectives; Setting case study; Drawing conclusions.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Accounting Expertise	AE	7	2	1		

**Course description (Syllabus):** CECCAR - professional organism for public utilities; The concept of accounting expertise; Judicial accounting expertise; Extrajudicial accounting expertise; The quality of an expert accountant; Exercise the expert accountant profession; The accounting expertise report; The responsibilities of an expert accountant; The ethics of an expert accountant; Professional services marketing.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Audit and Internal Control (Advanced Level)	AIC	7	2	1		

**Course description (Syllabus):** International Standards on Auditing; The relationship between internal and external audit; Basic mission in the financial audit; The major phases of a financial statements audit; Drawing the audit reports; Quality control for the audit missions.