



**INFORMATION CONCERNING TEACHING POSITIONS FOR AN UNDETERMINED PERIOD OF TIME
(TENURES: Associate Professor, Professor)
Competition Interval 28.04.2015 -16.07.2015**

Nr.	Faculty	Department	Position in tables of organization	Teaching Status	Teaching Load Description	Starting Salary	Activities specific to the job, including the teaching load and other types of incumbent activities	Topics/Bibliography for Competition Tests, including lectures, seminars or other similar requirements	Test description. Types of examinations, date, hour, venue, room of tests in progress.
0	1	2	3	4	5	6	7	8	9
1	Biology	Biology	6	Professor	Microbial biodegradation and biodeterioration; General Microbiology.	3069	Microbial biodegradation and biodeterioration - Microbial and Cells Biotechnologies Master (cours and practical works); General Microbiology - Biochemistry (cours); General Microbiology - Ecology (cours)	1. Diversity of microorganisms used in biotechnologies. 2. Biological properties of pathogenic bacteria. 3. Microorganismsinvolved in degradation. 4. Microbial deterioration of old paper supports - decontamination strategies References ALAGAWADI A. R., 2006. <i>Microbial Biotechnology</i> . Narosa Publishing House. ALLSOPP D., SEAL K.J., GAYLARDE C.C., 2010. <i>Introduction to Biodeterioration</i> (2 nd ed.), Cambridge University Press. BANKOLE O.M., 2010. A review of biological deterioration of library materials and possible control strategies in the tropics. <i>Library Review</i> , 59 (6): 414-429. BOURGAIZE D., JEWELL T.R., BUISER G.R., 2000. <i>Biotechnology</i> . Benjamin/Cummings, Addison Wesley Longman, San Francisco. BUIUC D., NEGUȚ M., 2008. <i>Tratat de microbiologieclinică</i> , ed. a II-a. Ed. Medicală, București. DRĂGAN-BULARDA M., SAMUIL Alina Dora, 2008. <i>Biotehnologiimicrobiene</i> . Ed. Universității din Oradea. GLAZER N., A., NICAIDO H., 2007. <i>Microbial Biotechnology: Fundamentals of Applied Microbiology</i> (2 nd ed.). Cambridge	Academic activity evaluation-80%-date: 03.07.2015, hour 10.00, place B236 Academic lecture- 20% date: 03.07.2015, hour 11.00, place B236

							University Press. JURCOANE Ștefana, 2004. <i>Tratat de Biotehnologie</i> . vol. I, Ed. Tehnică, București. LAZĂR Veronica, 2007. <i>Microbiologiemedicală</i> . Ed. Universității din București. MUNTEAN V., 2013. <i>Microbiologieindustrială</i> . PresaUniversitarăClujană. LEE Y.K., 2010. <i>Microbial Biotechnology: Principles and Applications</i> . World Scientific Publishing, Co. Pte. Ltd.	
2	Biology	Biology	7	Professor	General animal physiology; Animal eco-physiology.	3069	<p>General animal physiology - Biollogy, Biochemistry (cours and practical works); Animal eco-physiology - Ecology(cours)</p> <p>1. Alzheimer's disease: neurobiology and therapeutic strategies 2. Parkinson's disease: neurobiology and therapeutic strategies 3. Learning and memory: neurotransmitters and synaptic plasticity 4. Spatial memory 5. Using of animal models in biomedical research: pharmacological and toxicological models</p> <p>References Hrițcu L., Hefco V., <i>Elemente de fiziologiaanimalelorșiaomului. Funcții de relație</i>, Ed. PIM (acreditată CNC SIS, cod CNC SIS 66), 2007 Hefco V.P., <i>Fiziologiaanimalelorși a omului</i>, EdituraDidacticășiPedagogică, București, 1997. Strungaru Gr., Pop M., Hefco V., <i>Fiziologiaanimală</i>, EdituraDidacticășiPedagogică, București, 1983 Guyton, A.C., <i>Textbook of Medical Physiology</i>. W.B. Saunders Comp., Philadelphia, London, Toronto, Tokyo, 2006. Webster R.A., <i>Neurotransmitters, drugs and brain function</i>, John Wiley & Sons, 2002 Purves D., Augustine G.J., Fitzpatrick D., Katz L.C., LaMantia A.S., McNamara J.O., Williams S.M., <i>Neuroscience</i>, 2nd edition, Sunderland (MA): Sinauer Associates; 2001. deDeyn P.D., van Dam Debby, <i>Animal Models of Dementia</i>, Humana Press, 2011. Chow P.K.H., Ng R.T.H., Ogden B.E., <i>Using animal models in biomedical research</i>. A</p>	<p>Academic activityevaluation-80%-date: 03.07.2015, hour 10.00, place B460 Academic lecture- 20% date: 03.07.2015, hour 11.00, place B460</p>

								primer for the investigator, World Scientific, 2007.	
3	Chemistry	Chemistry	26	Associate Professor	Food Chemistry; Science of Work Security; Green Chemistry.	1766	Food Chemistry; Science of Work Security; Green Chemistry. Consultations for the Master students; Consultations for the Bachelor students; Tests and evaluations; Examination MSc students; Examination Bachelor students.	<p>Topics</p> <ol style="list-style-type: none"> 1. Principles of the “Green Chemistry”, the role of catalysis in the green chemistry. 2. Regulation about the accepted atmospheric emissions from the automotive engines, methods for exhaust gas treatments for the toxic emissions diminution. 3. Green management of solid waste. 4. Green alternatives for the fine chemistry reactions. 5. Food and nutrient. 6. Global composition of food stuff. 7. Minerals from food and their roles. 8. Classes of foods: details of composition, roles. 9. Balanced diet. Feeding and caloric values of food stuff. 10. Food supplements. 11. Basic legal regulations concerning food quality. <p>References:</p> <ol style="list-style-type: none"> 1. P. T. Anastas, J. B. Zimmerman (Editors), Innovations in Green Chemistry and Green Engineering, Springer Science + Business Media, New York 2013; 2. T. T. Shen, Industrial Pollution Prevention, Springer-Verlag Berlin Heidelberg, 1999; 3. B. Bilitewski, G. Härdtle, K. Marek Waste Management, Springer-Verlag Berlin Heidelberg 1997; 4. European regulations and national laws concerning the environment 5. Selected papers from scientific literature 6. C. Banu (coordinator), Food Industry, ASAB Editing House, (4 books) 2008-2013. 7. Selected paper from scientific literature. 	<p>Scientific evaluation - 80% date: 30.06.2015 hour: 14⁰⁰ location: „Petru Bogdan” lecture hall</p> <p>Academic lecture - 20% date: 30.06.2015 hour: 13⁰⁰ location: „Petru Bogdan” lecture hall</p>
4	Law	Law	18	Associate Professor	European Constitutional Law – master course Constitutional Law and Political Institutions – degree course	1766	Activities relating to employment Teaching activities; seminars, guidance projects; developing	<p>Contest subjects</p> <p>1. European constitutional law</p> <p>1. Key concepts of european constitutionalism;</p> <ol style="list-style-type: none"> 1.1. Constitution; 1.2. Demos: we the people; 1.3. Democracy and multi-level democracy; 1.4. Representation; 	<p>File-80%-date: 03.07.2015, o'clock: 10, place: Sala de Consiliu a Facultății de Drept</p> <p>Academic lecture- 20% date: 03.07.2015, o'clock : 10.15, place: Sala de Consiliu a Facultății de Drept</p>

						<p>guidance of graduate license and dissertation work; other teaching activities, practice and scientific research, which are provided by the educational plans; evaluation activities; consultations; guidance of student scientific circles; participation in councils and commissions in the interest of education.</p>	<p>1.5. Basic rights and freedoms; 2. Pouvoir constituant— constitution— constitutionalisation; 2.1. Theoretical prerequisites: two types of constitutions; 2.1.1. Historical constitutions; 2.1.2. Dogmatic constitutions; 2.2. Basic positions in the constitutional discussion—a critical inventory; 2.2.1 Assignment of the constitution to the nation-state; 2.2.2 Constitutional elements—constitutional functions; 2.2.3. Heteronomy or autonomy of EU law; 2.3. Three concepts of the constitution in europe; 2.3.1. Pouvoir constituant—the criterion for equal freedom; 2.3. 2.. Constitution: the European treaties as a formal constitution for the Union 2.3.3. Constitutionalisation; 2.4. European constitutional law—a legal field and its academia; 3. The rule of law and the Rechtsstaat; 3.1. Historical evolution; 3.2. Rule of law exigencies; 3.3. Formalistic approaches to the rechtsstaat; 3.4. Present day challenges to the rule of law; 4. National sovereignty and openness towards international cooperation and european integration; 4.1. The concept of national sovereignty and its emergence; 4.2. Reconsidering national sovereignty; 4.3. After the Lisbon Treaty – „sovereign constitutional statehood” 2. Constitutional Law and Political Institutions 1. General theory of state and constitution; 1.1. The state; 1.2. Legal personality of the state; 1. 3. Elements of the state; 1. 4. Sovereignty; 2. Romania’s Constitution – Constitutional History of Romania; 2.1. Formation of the modern Romanian state; 2.2. The era of parliamentary democracy;</p>
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								<p>2.3. The authoritarian deviation; 2.4. The era 23rd August 1944 – 30th December 1947; 2.5. The communist totalitarian regime; 2.6. The era 22nd December 1989 – 8th December 1991; 2.7. The Constitution of 8th December 1991;</p> <p>3. The legal status of the individual; 3.1. Romanian Citizenship; 3.1.1. General problems; 3.1.2. Principles governing the law of Romanian citizenship; 3.1.3. Ways of acquiring Romanian citizenship; 3.1.4. Ways of losing Romanian citizenship; 3.2. Legal status of foreigners and stateless persons;</p> <p>4. Basic rights, liberties and duties; 1. Categories of rights; 2. Civil and political rights; 4.3. Right of property and the economy; 4.4. Social rights; 4.5. Rights of the third generation; 4.6. Basic duties; 4.7. The Ombudsman;</p> <p>5. The Romanian Parliament; 5.1. Formation, structure, organisation and functioning of the Parliament; 5.2. Parliamentary autonomy and internal regulation; 5.3. The status of the MPs; 5.3. The parliamentary mandate; 5.4. Functions of the Parliament; 5.5. Acts of the Parliament; 5.5.1. Parliamentary statutes (laws); 5.5.2. Legislative procedure; 5.5.3. Special legislative procedures; 5.5.4. Parliamentary motions, parliamentary resolutions and other acts of the parliament;</p> <p>6. The President of Romania: 6.1. The Role of the President as head of state; 6.2. The mandate of the President of Romania; 6.3. Functions and powers of the President of Romania; 6.4. The acts of the President;</p> <p>7. The Romanian Constitutional Court;</p>
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							<p>7.1.Organisation and functioning of the Constitutional Court; 7.2.The powers of the Constitutional Court. Bibliography 1) Marius Balan, <i>La souveraineté d'État et l'intégration européenne</i>, in Genoveva Vrabie (ed.), <i>L'Évolution des concepts de la doctrine classique de droit constitutionnel et la nécessité de le repenser ou d'en créer de nouveaux</i>, Institutul European, Iași, 2007, pp. 33-54; 2) Armin von Bogdandy, <i>Globalization and Europe: How to Square Democracy</i>, in "European Journal of International Law", vol. 15 (2004), pp. 885-906; 3) Armin von Bogdandy, Jürgen Bast (eds). <i>Principles of European Constitutional Law</i>. Oxford: Hart Publishing, 2nd edition 2009; 4) Philipp Dann, Michał Rynkowski (eds.), <i>The Unity of the European Constitution</i>, Springer, Berlin, Heidelberg, New York, 2006 (Beiträge zum ausländischen öffentlichen Recht und Völkerrecht, 168); 5) Dan Claudiu Dănișor, <i>Drept constituțional și instituții politice</i>, vol. I, Teoria generală, Editura C.H. Beck, București, 2007; 6) Ștefan Deaconu, <i>Drept constituțional</i>, 2nd edition, C.H. Beck, 2013; 7) Ion Deleanu, <i>Instituții și proceduri constituționale</i>, C.H. Beck, București, 2006; 8) Tudor Drăganu, <i>Drept constituțional și instituții politice</i>, Lumina Lex, București, 1998 (2. vol.); 9) Victor Duculescu, Constanța Călinoiu, <i>Drept constituțional european</i>, Lumina Lex, București, 2008; 10) Dieter Grimm, <i>Defending Sovereign Statehood against Transforming the European Union into a State</i>, in "European Constitutional Law Review", vol. 5, Nr. 3 (2009), pp. 353-373; 11) Manuel Guțan, <i>Transplant constituțional și constituționalism în România modernă: 1802-1866</i>, Hamangiu, București, 2013; 12) Bogdan Iancu, <i>Legislative Delegation: The Erosion of Normative Limits in Modern</i></p>
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							<p><i>Constitutionalism</i>, Springer, Heidelberg., New York, 2012;</p> <p>13) Cristian Ionescu, <i>Tratat de drept constituțional contemporan</i>, 2nd edition, Editura C.H. Beck, București, 2008;</p> <p>14) Georg Nolte (ed.), <i>European and US Constitutionalism</i>, Cambridge, New York, Cambridge University Press, 2005;</p> <p>15) Ioan Muraru and Simina Tănăsescu, <i>Drept constituțional și instituții politice</i>, C.H. Beck, București, 2009 (2 vols.);</p> <p>16) Ioan Muraru and Simina Tănăsescu (editori), <i>Constituția României. Comentariu pe articole</i>, C.H. Beck, București, 2008;</p> <p>17) Jean-Claude Piris, <i>The Constitution for Europe : A Legal Analysis</i>, Cambridge, New York, Cambridge University Press, 2006</p> <p>18) Bianca Selejan-Guțan, <i>Drept constituțional și instituții politice</i>, 2nd edition, Editura Hamangiu, București, 2008</p> <p>19) Tudorel Toader, <i>Constituția României reflectată în jurisprudența constituțională</i>, Hamangiu, București, 2011;</p> <p>20) Geneveva Vrabie, <i>Drept constituțional și instituții politice</i>, 2 vols., Editura Cugetarea, Iași, 1999;</p> <p>21) Geneveva Vrabie și Marius Balan, <i>Organizarea politico-etatică a României</i>, Institutul European, Iași, 2004;</p>		
5	Economics and Business Administration	Management, Marketing and Business Administration	14	Professor	Acquisitions Management; Logistics in Commerce and Tourism or Supply Chain Management.	3069	<p>Teaching Activities</p> <p>Acquisitions Management (course and seminar, Ist and IInd year Master programme)</p> <p>Logistics in Commerce and Tourism or Supply Chain Management (course, IIIrd year, Bachelor programme)</p> <p>Other Activities</p> <p>Supervision of</p>	<p>Topic of the lecture:</p> <ol style="list-style-type: none"> 1. Analysis of the upstream market 2. Evaluation of suppliers 3. Strategies in acquisitions 4. Analysis of cost in acquisitions 5. Management of material resources in acquisitions 6. Logistics and distribution systems for consumer goods 7. Logistics in the company <p>Bibliography:</p> <ol style="list-style-type: none"> 1. Baily P., Farmer D., Jessop D., Jones D., <i>Principiile și managementul achizițiilor</i>, Ed. ARC, București, 2004 2. Balan, C., <i>Logistică</i>, Ed. Economică, București, 2003 3. Gattorna, J., <i>Managementul logisticii și distribuției</i>, Ed. Teora, București, 2001 	<p>Dossier - 80% date 1.07.2015 time 10 location B425</p> <p>Academic Lecture - 20% date 1.07.2015 time 9 location B425</p>

							<p>Bachelor thesis preparation Participation in councils and committees Evaluations of mid term exams Final exam for Master students Final exam for Bachelor students</p>	<p>4. Plăiaș, I. <i>Marketingul achizițiilor</i>, Ed. Risoprint, Cluj-Napoca, 2006 5. Poirier C., Reiter S., <i>La supply chain</i>, Dunod, Paris, 2001 6. Simionescu, A., Schvab, M., Bud, N. <i>Managementul aprovizionării</i>, Ed. Economică, București, 2004 7. Stock, J., Lambert, D., <i>Strategic Logistics Management</i>, McGraw-Hill International Edition, 2001</p>	
6	Faculty of Economics and Business Administration	Management, Marketing and Business Administration	39	Associate Professor	Marketing research; Digital Marketing; e-Marketing.	1766	<p>Marketing research (lecture and seminar, undergraduate level, 3rd year, Marketing) e-Marketing (seminar, undergraduate level, 3rd year, Marketing) Digital marketing (lecture and seminar, master level, 2nd year, programs Marketing analysis and strategy and Marketing and business communication) Dissertation thesis guidance, Bachelor's degree thesis guidance, evaluation of students during the semester, master level exams, undergraduate level exams, other activities</p>	<p>Topic of the lecture:</p> <ol style="list-style-type: none"> 1. Exploratory research methods 2. Descriptive research methods 3. Measurement and scaling 4. Sampling and sampling techniques 5. Customer satisfaction research 6. Brand research 7. Secondary marketing research in the digital environment 8. Primary marketing research in the digital environment 9. Search engine optimization 10. AdWords advertising in search networks 11. AdWords advertising in the display network 12. Social Media promotion 13. Mobile devices marketing 14. Digital marketing strategy <p>Bibliography:</p> <ul style="list-style-type: none"> • Cătoiu, I. (coord.) – Cercetări de marketing, Uranus, 2009 • Chaffey, D.; Smith, PR – Emarketing excellence: Planning and optimizing your digital marketing, 4th edition, Routledge, 2013 • Datculescu, P. – Cercetarea de marketing, Brandbuilders Grup, 2006 • Field, A. – Discovering Statistics Using SPSS, 3rd edition, Sage Publications, 2009 • Fishkin, R.; Hogenhaven, T. – Inbound Marketing and SEO: Insights from the Moz Blog, Wiley, 2013 • Google – AdWords Fundamentals study guide, 2015 	<p>Dossier - 80% date 01.07.2015 time 9.00 place: B417</p> <p>Academic Lecture - 20% date 01.07.2015 time 10.00 place: B417</p> <p>The minimum grade for the academic lecture must be 9.</p>

							<ul style="list-style-type: none"> • Kaufman, I.; Horton, C. – Digital Marketing: Integrating Strategy and Tactics with Values, Routledge, 2015 • Malhotra, N.; Birks, D. – Marketing Research. An applied Approach, 3rd European edition, Pertince Hall, 2007 • McDaniel, C.; Gates, R. – Marketing Research with SPSS, 8th edition, Wiley, 2010 • Nieto, J.; Soro, D.; Dauder, M. – Marketing digital: marketing movil, SEO y analitica web, Anaya Multimedia, 2012 • Prutianu, S.; Anastasiei, B; Jijie, T. – Cercetarea de marketing: studiul pietei pur și simplu, ediția a II-a, Polirom, 2005 • Stokes, R. – eMarketing: The essential guide to marketing in a digital world, 5th edition, Quirk Education Pty (Ltd), 2013 		
7	Economics and Business Administration	Economics and International Relations	11	Professor	European Business Environment; International Business Environment; Economic Integration; International Trade Techniques	3069	<p>Teaching Activities European Business Environment; International Business Environment; Economic Integration; International Trade Techniques</p> <p>Other Activities Consultations for Master students Consultations for Bachelor students Evaluations of mid term exams Final exam for Master students Final exam for Bachelor students</p>	<p>Topic of the lecture:</p> <ul style="list-style-type: none"> - Economic integration (concept, stages, evolution, costs and benefits) - Evolution of the European economic integration process - Business financing opportunities on the European market – structural and cohesion funds - Economic integration process in North America (NAFTA), South America (MERCOSUR), Asia (ASEAN) – premises, evolution, impact, perspectives - Tariff and non-tariff trade policies - Strategic trade policy - International labour migration - The role of the BRICS economies in the world economy - Internationalization of businesses - International business typology - Corporate Social Responsibility <p>Bibliography:</p> <ul style="list-style-type: none"> - S. Burnete, <i>Elemente de economia si politica comertului international</i>, Ed. ASE, Bucharest, 2007 - L. Hamilton, P. Webster, <i>The International Business Environment</i>, Oxford University Press, 2012 - N. Harris, <i>European Business</i>, Second Edition, MacMillan Business, London, 1999 	<p>Dossier - 80% date 29.06.2015 time 12.00 location B311</p> <p>Academic Lecture - 20% date 29.06.2015 time 11.00 location B311</p>

								<ul style="list-style-type: none"> - J.S. Hill, <i>International Business: Managing Globalization</i>, Sage Publications, 2009 - I. Ignat, S. Pralea, <i>Economie mondială</i>, Ed. Sedcom Libris, Iași, 2006 - V. Ișan, <i>Tranzacții comerciale internaționale</i>, vol. I, Ed. Sedcom Libris, Iași, 2004 - P. Krugman, M. Obstfeld, M. Melitz, <i>International Economics</i>, Pearson Education, 2011 - M. Luțaș, <i>Integrarea economică europeană</i>, Ed. Economică, Bucharest, 1999 - S. Mercado, R. Welford, K. Prescott, <i>European Business</i>, Pearson Education, 2001 - J. Morrison, <i>The international business environment / Global & local marketplaces in a changing world</i>, 2nd edition, Palgrave Macmillan, 2006 - G.C. Pascariu, <i>Integrare economică europeană</i>, Center for European Studies, Iași - J. Pelkmans, <i>Integrare europeană. Metode și analiză economică</i>, IER, Bucharest, 2003 - I. Popa (coord.), <i>Tranzacții de comerț exterior</i>, Ed. Economică, Bucharest, 2002 - S. Pralea, <i>Politici și reglementări în comerțul internațional</i>, Editura Fundației Academice "Gh. Zane", Iași, 1999 <p>http://www.feaa.uaic.ro/ro/main/page/402</p>	
8	Faculty of Economics and Business Administration	Economics and International Relations	19	Associate Professor	La theorie et l'economie du developpement; Microeconomics; Macroeconomics.	1766	<p>Disciplines from the curriculum: La theorie et l'economie du developpement; Microeconomics; Macroeconomics</p> <p>Other activities: Dissertation thesis guidance, Bachelor's degree thesis guidance, Evaluation of students during the semesters, Master level exams, Undergraduate</p>	<p>Topic of the lecture:</p> <ul style="list-style-type: none"> - Les déterminants de la croissance économique - Le sous-développement - La mesure du développement et de la croissance économique - Substitutes Everywhere: The Concept of Demand - Cost and Choice: The Concept of Supply - Externalities and Conflicting Rights - Measuring the Overall Performance of Economic Systems - Wealth of nations: globalization and economic growth - Inflation - Unemployment and labor market <p>Bibliography:</p> <ul style="list-style-type: none"> - Cișmaș, L., Sârghi, N., <i>Microeconomie</i>, Mirton Press, Timișoara, 2013 	<p>Dossier -80% Date 29.06.2015 Time 10.00 Place B 311</p> <p>Academic Lecture - 20% Date 29.06.2015 Time 9.00 Place B 311</p> <p>The minimum grade for the academic lecture must be 9.</p>

							level exams	<p>- Heyne, P., Boettke, P., Prychitko, D., Modul de gândire economic, Ed. Bizzkit, 2012</p> <p>- Ignat, I., Pohoată, I., Luțac, G., Pascariu, G.C., Economie politică, 2nd edition, Economica Press, 2002</p> <p>- Lipsey, R., Christal, K., Economics, Oxford University Press, 2007</p> <p>- Mankiw, G.N., Macroéconomie, 5^e édition, De Boeck, 2010</p> <p>- Mursa, G., Logica pieței, “Al. I. Cuza” University Press, Iasi, 2015</p> <p>- Nafziger, E. W., Economic Development, 5th edition, Cambridge University Press, 2012</p> <p>- North, D.C., Le processus du développement économique, Editions d'Organisation, 2005</p> <p>- Nicholson, W., Microeconomic Theory: basic principles and extensions, 10th edition, 2007</p> <p>- Perkins, D.H., Radelet, S., Lindauer, D.L., Economie du développement, 3e édition, De Boeck, 2008</p> <p>- Samuelson, P.A., Nordhaus, W.D., Economie Politică, Teora Press, București, 2000</p> <p>- Todaro, M., Smith, S.C., Economic Development, 9th edition, Prentice Hall, 2011</p> <p>http://www.feaa.uaic.ro/ro/main/page/402</p>	
9	Economics and Business Administration	Finance, Money and Public Administration	30	Associate Professor	Banking, Insurance and Risk Management; Financial Risks Management; Financial Management.	1766	<p>Teaching Duties:</p> <p>- Banking, Insurance and Risk Management (course, tutorials, master degree level, Finance and Risk Management, 2nd year)</p> <p>- Financial Risk Management (course, tutorials, master degree level, Finance-Insurance, 1st year)</p> <p>- Financial Management</p>	<p>Topic of the lecture:</p> <ol style="list-style-type: none"> 1. Introduction into Banks and Banking 2. Insurance Companies and Pension Plans 3. How Traders Manage Their Risks (Greek Letters) 4. Market risk. Value at risk 5. Volatility – Definition and Estimation Methods 6. Regulation of Financial Institutions. Basel II, Basel III and Solvency II 7. Credit Risk 8. Scenario Analysis and Stress Testing 9. Operational Risk 10. Liquidity Risk 11. Model Risk 12. Economic Capital and RAROC 13. Definition and Clasification of Financial Risks 14. Content and Importance of Financial Risk Management 	<p>Dossier - 80% Date 28.06.2015 Time 9 am Room FEBA, B building, 1st fl. (B 413)</p> <p>Academic Lecture - 20% Date 28.06.2015 Time 10 am Room FEBA, B building, 1st fl. (B 413)</p>

						<p>(course, tutorials, undergraduate, Business Administration, 3rd year)</p> <p>Other duties: Examination undergraduate level; Examination master degree level; Term tests; Member of examination commission undergraduate, master level; Counseling hours undergraduate level; Counseling hours master level; Other academic duties.</p>	<p>15. The Management of Market Risk using Derivatives 16. Interest Rate Risk – Assessment and Management Tools 17. Currency Risk Management using Derivatives 18. Commodity Price Risk Management in Commodity Market 19. Credit Risk Management using Credit Derivatives 20. The Effects of Financial Derivatives' Use on Risk Management Process 21. The Role of Managerial Finance 22. The Financial Market Environment 23. Financial Statements and Ratio Analysis 24. Cash Flow and Financial Planning 25. Leverage and Capital Structure 26. Working Capital and Current Assets Management</p> <p>Bibliography:</p> <ol style="list-style-type: none"> Andersen, T. J., <i>Global derivatives – A Strategic Risk Management Perspective</i>, Pearson Education Limited, Harlow, 2006. Anton, S. G., <i>Gestiunea riscurilor financiare: abordări teoretice și studii de caz</i>, "Al. I. Cuza" University Pbl. H, Iași, 2009. Bucătaru, D., <i>Finanțele întreprinderii</i>, Pbl. H. Tipo Moldova, Iasi, 2014. Bouchaud, J.-Ph., Potters, M., <i>Theory of Financial Risks</i>, Publishing House Cambridge University Press, Cambridge, 2000. Chance, D., Brooks, R., <i>An Introduction to Derivatives and Risk Management</i>, 9th edition, South-Western Cengage Learning, 2013. Crouhy, M., Galai, D., Mark, R. – <i>The Essentials of Risk Management</i>, McGraw Hill, New York, 2006. Cuthbertson, N., <i>Financial Derivatives and Risk Management</i>, John Wiley & Sons, 2001. Damodoran, A., <i>Strategic Risk Taking: A Framework for Risk Management</i>, Wharton School Publishing, New Jersey, 2008. Dragotă V., Ciobanu, A., Obreja, L., Dragotă, M., <i>Management financiar</i>, Economică Pbl.H., vol.1 și 2, București, 2003.
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							<p>10. Dubofsky, D., Miller Th., <i>Derivatives. Valuation and Risk Management</i>, Oxford University Press, Oxford, 2002.</p> <p>11. Gearbă, R. (coord.), <i>Management financiar</i>, Rentrop&Straton, București, 2004.</p> <p>12. Ghiță, M., <i>Guvernanța corporativă</i>, Economică Pbl.H., București, 2008.</p> <p>13. Gitman, L., Zutter, C., <i>Principles of Managerial Finance</i>, 13th edition, Prentice Hall, 2012.</p> <p>14. Halpern, P., Weston, J., <i>Finanțe manageriale</i>, Economică Pbl.H., București, 1998.</p> <p>15. Hull, J., <i>Options, Futures and other Derivatives</i>, Eighth Edition, Pearson Education, Harlow, 2012.</p> <p>16. Hull, J., <i>Risk Management and Financial Institutions</i>, 3rd edition, John Wiley & Sons, New Jersey, 2012.</p> <p>17. Jorion, P., <i>Financial Risk Manager Handbook</i>, 6th Edition, John Wiley & Sons, New Jersey, 2011.</p> <p>18. Onofrei, M., <i>Management financiar</i>, 2nd Edition, C.H. Beck, București, 2007.</p> <p>19. Onofrei, M., <i>Finanțele întreprinderii</i>, Economică Pbl.H., București, 2004.</p> <p>20. Satyajit, D., <i>Risk management</i>, John Wiley & Sons, Singapore, 2006.</p> <p>21. Saunders, A., Cornett, M.M., <i>Financial Institution Management. A Risk Management Approach</i>, 6th Edition, McGrawHill, New York, 2008.</p> <p>22. Stancu, I., <i>Finanțe</i>, Economică Pbl.H., București, 2007.</p> <p>23. Stulz, R., <i>Risk Management & Derivatives</i>, Southwestern College Publishing, 2003.</p>		
10	Economics and Business Administration	Accounting, Business Information Systems and Statistics	36	Associate Professor	Basic Statistics	1766	<p>Courses in the curriculum: Basic Statistics</p> <p>Other activities Mid-term assessment Bachelor's degree examination</p>	<p>Topic of the lecture:</p> <ol style="list-style-type: none"> 1. Indicators of the shape of a distribution 2. Descriptive statistical analysis of a bivariate distribution with one quantitative variable and one qualitative variable 3. Probability distributions 4. Point and interval estimates of a population mean and proportion 5. Testing statistical hypotheses about one 	<p>Dossier – 80% Date July 2nd, 2015 Time 10.00 Room B 321 a</p> <p>Lecture – 20% Date July 2nd, 2015 Time 9.00 Room B 321 a</p>

							<p>population mean and two populations means 6. One-Way ANOVA</p> <p>Bibliography: Agresti, A., Finlay, B. (2009). Statistical Methods for the Social Sciences, Pearson, Prentice Hall. Agresti, A., Franklin, C. (2013). Statistics. The Art and Science of Learning from Data, Pearson. Andrei, T. (2003). Statistică și Econometrie, Editura Economica, București. Jaba, E. (2002). Statistica, Ediția a treia, Editura Economică, București. Jemna, D. (2012), Econometrie, Ediția a II-a, Editura Sedcom Libris, Iași. Weiss, N.A. (2012). Elementary Statistics, Pearson. http://www.feaa.uaic.ro/ro/main/page/402</p>	
11	Economics and Business Administration	Accounting, Business Information Systems and Statistics	37	Associate Professor	Econometrics	1766	<p>Courses in the curriculum: Econometrics</p> <p>Other activities Mid-term assessment Bachelor's degree examination</p> <p>Topic of the lecture: 1. Nonlinear regression. Semilogarithmic models 2. ANOVA and ANCOVA regression models 3. Testing the marginal effect of an independent variable in a multiple regression model 4. The assumption of normality of residuals for a regression model 5. Multicoliniarity in multiple linear regression models</p> <p>Bibliography: Andrei, T., Bourbonnais, R. (2008), Econometrie, Editura Economică, București Goschin, Z., Roman, M., Titan, E., Voineagu, V., Mitrut, C. (2009), Metode și modele de analiză statistică a productivității muncii, ASE Printing House, București Gujarati, D. (2004). Basic Econometrics, McGraw-Hill Jaba, E. (2002), Statistica, Ediția a treia, Editura Economică, București Jemna, D. (2012), Econometrie, Ediția a II-a, Editura Sedcom Libris, Iași Maddala, G.S. (2001), Introduction to Econometrics, John Wiley & Sons http://www.feaa.uaic.ro/ro/main/page/402</p>	<p>Dossier – 80% Date July 2nd, 2015 Time 12.00 Room B 321 a</p> <p>Academic Lecture - 20% Date July 2nd, 2015 Time 11.00 Room B 321 a</p>
12	Philosophy and Social-Political	Sociology and Social	12	Professor	General and Romanian Ethnology; General	3069	<p>General and Romanian</p> <p>I. Subjects: 1. Paradigmatic analysis of the history of</p>	<p>File-80% Date: 28.06.2015</p>

	Sciences	Assistance			Sociology; Traditional and Current Family Models; History of Sociology.		<p>Etnology; General Sociology; Traditional and Current Family Models; History of Sociology; Assessment of papers throughout the semester; Examinations at master degree courses; Research activities</p>	<p>sociology; 2. Community and society; 3. Social normality; 4. Delineating criteria for the issues of deontology. 5. Delimiting criteria the issues of general sociology; 6. Permanent institutionalisation of sociology; 7. Models or styles to do sociology; 8. The Family from ethnologic and sociological perspective; 9. Social order; 10. Longitudinal crises of social life; 11. Stages of the evolution of the Romanian sociology; 12. Pragmatism and moral subtlety in relation to the functioning of the Romanian traditional family;</p> <p>Bibliography: 1. P. Iluț, <i>Sociopsychology and Family Anthropology</i>, Polirom Publishing, Iasi, 2005; 2. L. Vlăsceanu (coord.), <i>Sociology</i>, Polirom Publishing, Iasi, 2011; 3. R. Boudon (coord.), <i>A Study in Sociology</i>, Humanitas Publishing, Bucharest, 1997; 4. M. Geraud, <i>Key Notions for Anthropology</i>, Polirom Publishing, Iasi, 2001; 5. J. Copans, <i>Introduction to Ethnology and Anthropology</i>, Polirom Publishing, Iasi, 1999; 6. D. Stan, <i>Sociology of the Romanian Traditional Rural</i>, “Al. I. Cuza” University Press, Iasi, 2001; 7. I. Ionescu, D. Stan, <i>Elements of Sociology</i>, vol I-II, “Al. I. Cuza” University Press, Iasi, 1999; 8. D. Otovescu (coord.), <i>A Study in General Sociology</i>, Beladi Publishing, Craiova, 2010; 9. M. Segallen, <i>Family Sociology</i>, Polirom Publishing, Iasi, 2011; 10. I. Ungureanu, <i>Paradigms of Society Knowledge</i>, Humanitas Publishing, Bucharest, 1990; 11. Șt. Costea, <i>General History of Sociology</i>, Romania of Tomorrow Foundation Publishing, Bucharest, 2002; 12. H. Cuin, Fr. Gresle, <i>History of Sociology</i>, European Institute Publishing, Iasi, 2002.</p>	<p>Hour: 10 Place: Faculty Board Room (<i>Sala de Consiliu</i>) of the Faculty of Philosophy and Social-Political Sciences.</p> <p>Academic lecture– 20% Date: 28.06.2015 Hour: 10 Place: Faculty Board Room (<i>Sala de Consiliu</i>) of the Faculty of Philosophy and Social-Political Sciences.</p>
13	Philosophy and Social-Political Sciences	Sociology and Social Work	18	Associate professor	Institutional Branding; Political Sociology; Analysis of Commercial Advertising (opt); Social	1766	<p>Institutional Branding (RUIII – 2c+1s); Political</p>	<p>I. Subjects 1. Models of voting and voting behavior prediction; 2. Elections and voting behavior in post-</p>	<p>File–80% Date: 28.06.2015 Hour: 12 Place: Faculty Board Room</p>

					Communication; Sociology of public opinion and election analysys.		<p>Sociology (SIII – 1s); Analysis of Commercial Advertising (opt) (SIII+RUIII – 2c+2s); Social Communication (RUIII – 2c+2s); Sociology of public opinion and election analysys (SIII – 2s). Other activities Ongoing evaluations; exams;</p>	<p>communist Romania; 3. Sociology of Romanian Diaspora’s voting; 4. Indicators used in election analysis; 5. Models of mass communication; 6. Commercial advertising mechanisms; 7. Advertising sociological research methods; 8. Awareness of institutional brands; 9. Institutional brands loyalty; 10. Measurement of institutional brands; II. Bibliography Asiminei, R., 2013. <i>Sociologie electorală. Alegeri, alegători și comportamente de vot.</i> Iași: Editura UAIC. Iașu, C. (coord.), 2014. <i>Atlasul electoral al României (1990-2009)</i>. Iași: Editura UAIC. Banca Națională a României, 2014. <i>România și migrații</i>. www.bnr.ro. International Institute for Democracy and Electoral Assistance, 2007. <i>Voting from Abroad. The International IDEA Handbook</i>. www.idea.int Preda, M. (ed.) 2009. <i>Riscuri și inechități sociale în România</i>. Iași: Polirom Coman, M., 2004. <i>Introducere în sistemul mass-media</i>. Ediția a II-a. Iași: Polirom. McQuail, D. și Windahl S., 2004. <i>Modele ale comunicării</i>. București: comunicare.ro. Noelle-Neumann E., 2004. <i>Spirala tăcerii. Opinia publică - învelișul nostru social</i>, București: comunicare.ro. Lazarsfeld, P., Berelson, B., Gaudet H., (2004) <i>Mecanismul votului</i>, București: comunicare.ro. David,A.(2005) <i>Managementul capitalului unui brand</i>, București: Editura Curier Marketing. Philip K., 2002.<i>Managementul marketingului</i>, ediția a III-a, București: Editura Teora. Dăculescu, P., 2006. <i>Cercetarea de marketing</i>. București: Brandbuilders.</p>	<p>(<i>Sala de Consiliu</i>) of the Faculty of Philosophy and Social-Political Sciences. Academic lecture– 20% Date: 28.06.2015 Hour: 12 Place: Faculty Board Room (<i>Sala de Consiliu</i>) of the Faculty of Philosophy and Social-Political Sciences.</p>
14	Philosophy and Social-Political Sciences	Sociology and Social Work	40	Associate professor	Urban deviance and drugs (1 c+2 s), Ethics and working low(2c+2s), Labour Policy (2c+1s)	1766	<p>Urban deviance and drugs (1 c+2 s), Ethics and working low(2c+2s), Labour Policy (2c+1s) Other activities</p>	<p>I. Subjects 1.Working range of labour sociology; 2.International Low, Convention of International Labour organization, European legislation; 3.Labour low and social security; 4.Employment national legislation; 5.The labour market context;</p>	<p>File–80% Date: 28.06.2015 Hour: 11 Place:Faculty Board Room (<i>Sala de Consiliu</i>) of the Faculty of Philosophy and Social-Political Sciences.</p>

							Ongoing evaluations; exams	<p>6.Social inclusion in EU; 7.UE and developement of employment policies in central and eastern european countries; 8.Social protection of disadvantaged /underprivileged groups; 9.Employment policies for vulnerable groups;</p> <p>II. Bibliography Armstrong, M. (2003) <i>Managementul resurselor umane</i>, CODECS, București., World Social Security Report 2010/11: <i>Providing coverage in times of crisis and beyond</i>, International Labour Office – Geneva: ILO, 2010, <i>Analiza bunelor practici din Uniunea Europeană privind formarea profesională a persoanelor cu dizabilități. Principii de bază în analiza bunelor practici și prezentarea a 4 studii de caz din Uniunea Europeană</i>, Material elaborat de CRPG-Centrul de Reabilitare Profesionala din Gaia, Portugalia, 2013, <i>Politici de incluziune socială pentru grupurile vulnerabile. Creșterea accesului pe piața muncii</i>, Gelu Duminiță, Sorin Cace (coordonatori), E.C. 2005, <i>Sisteme moderne de asistenta sociala. Tendințe globale si practici locale</i>, 2009, Editura Polirom, Iași.<i>Proiect de raport comun privind ocuparea forței de muncă</i>, C.E. Bruxelles, 2013, <i>Global employment trends 2013. Recovering from a second jobs</i>, ILO, 2013Geneva, Chenic (Crețu), A.Ț., 2012. <i>O analiză de actualitate a evoluțiilor și structurilor pe piața muncii în Uniunea Europeană în corelație cu cerințele flexibilității pieței muncii</i>, Economie teoretică și aplicată, Volumul XIX, No. 3(568 Preda, M., 2002, <i>Politica socială românească între sărăcie și globalizare</i>, Iași, Polirom,Preda, M. (ed.) 2009. Riscuri și inechități sociale în România. Iași: Polirom,</p>	<p>Academic lecture– 20% Date: 28.06.2015 Hour: 11 Place: Faculty Board Room (<i>Sala de Consiliu</i>) of the Faculty of Philosophy and Social-Political Sciences.</p>
15	Geography and Geology	Geography	28	Associate Professor	Control of Land Quality and Land Market; Physico-geographical Environmental of Romania; Organization and Planning of the Agricultural	1766	1. Control of Land Quality and Land Market (master) – CM=2h, LPM=2h;	<p>Control of Land Quality and Land Market Bohateret M.-V., 2005. <i>Piața funciară</i>, Terra Nostra, Iași, 2005. FAO, 1995. <i>Planning for sustainable use of land resources. Towards a new approach</i>, FAO Land and Water Bulletin 2, Rome, 1995</p>	<p>File - 80% Date: 3.07.2015, ora 10⁰⁰ a.m. Place: UAIC Iași, building B, 3rd floor, room 661. Academic lecture - 20%</p>

					<p>Terrains; Natural tourism potential of Romania; Practical Field Activities – license; Dissertation Guidance; Mentoring Undergraduate Work.</p>	<p>2. Physico-geographical Environmental of Romania (license) - C=2h, LP=2h; 3. Organization and Planning of the Agricultural Terrains (license) - C=2h, LP=2h; 4. Natural tourism potential of Romania (license) - LP=2h; 5. Practical Field Activities (license) - PS=2h; 6 Dissertation Guidance - LD=1,93h; 7. Mentoring Undergraduate Work – LL=2,5h.</p>	<p>FAO, 2007. Land evaluation. Towards a revised framework. Land and Water discussion paper, vol. 6, Rome, pp. 107. I.C.P.A. (Florea N., Bălăceanu V., Canarache A. eds.), 1987. Metodologia elaborării studiilor pedologice. I.C.P.A., București, vol. 1, 2, 3. Patriche C.-V., 2003. Evaluarea biofizică și tehnică a terenurilor agricole, Terra Nostra, Iași Rossiter, D.G., 1995. Economic land evaluation: why and how. Soil Use and Management 11, 132–140. Smyth, A.J., Dumanski, J., Spendjian, G., Swift, M.J. & Thornton, P.K., 1993. FESLM: an international framework for evaluating sustainable land management. World Soil Resources Report 73. FAO, Rome, pp. 85.</p> <p>Physico-geographical Environmental of Romania Mediul fizico-geografic al României Bojoi I., 2000. Geografia fizică a României, Ed.Univ."Al.I.Cuza" Iași. Călinescu R., 1969. Biogeografia României, Ed.șt.și Enciclop., București. Mutihac V., Ionesi L., 1974. Geologia României, Ed.Tehnică, București. Posea Gr., 2002. Geomorfologia României, Ed. Fundației România de Măine, București Sârcu I., 1971. Geografia fizică a R.S.România, Ed.Did.și Ped., București. Ujvari I., 1972. Geografia apelor României, Ed.Șt.și Enciclop., București. x x x, 1983-2005. Geografia României (tratat), vol.I-V, Ed.Acad.Rom., București.</p> <p>Organization and Planning of the Agricultural Terrains Băloi, V., Ionescu, V., 1986. Apărarea terenurilor agricole împotriva eroziunii, alunecărilor și inundațiilor. Edit. Ceres, Buc. Florea, N., 2003. Degradarea, protecția și ameliorarea solurilor și terenurilor. București. Fresco, L.O., Huizing, H.G.J., Van Keulen, H., Luning, H.A., Schipper, R.A., 1992. Land evaluation and farming systems analysis for land use planning. FAO working document,</p>	<p>Date: 30,1,2.07.2015, ora 9⁰⁰ a.m., Place: UAIC Iași, building B, 3rd floor, room 627.</p>
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							<p>Rome, Italy/ITC, Enschede, The Netherlands / Wageningen Agricultural University, Wageningen, The Netherlands. 209 pp.</p> <p>Ioniță, I., 2000. Geomorfologie aplicată. Procese de degradare a terenurilor deluroase. Edit. Universității "Alexandru Ioan Cuza" Iași.</p> <p>Moțoc, M., Munteanu, S., Băloiu, V., Stănescu, P., Mihai, Gh., 1975. Eroziunea solului și metodele de combatere. Edit. Ceres, Buc.</p> <p>Savu, P., Bucur, D., 2002. Organizarea și amenajarea teritoriului agricol cu lucrări de îmbunătățiri funciare. Edit. „Ion Ionescu de la Brad”, Iași.</p> <p>Surd V., Bold I., Zotic V., Chira Carmen, 2005. Amenajarea teritoriului și infrastructuri tehnice. Edit. Presa Universitară Clujeană.</p> <p>Traci, C., 1985. Împădurirea terenurilor degradate. Edit. Ceres, Buc.</p> <p>Natural tourism potential of Romania</p> <p>Ilies D., Josan N., 2010. <i>Geomorfosituri si geopeisaje</i>, Editura Universității din Oradea</p> <p>Irimuş I.A., 2010. <i>Relieful. Potențial și valorificare turistică</i>, Risoprint, Cluj-Napoca</p> <p>Panizza M., Piacente S., 2003. <i>Geomorfologia culturale</i>, Bologna, Ed. Pitagora</p> <p>Pop Gr., 1996. <i>Geografia regională a României. Carpați și Subcarpați</i>. Presa Universitară Clujeană, Cluj-Napoc</p> <p>Reynard, E., 2005. <i>Géomorphosites et paysages, Géomorphologie: relief, processus, environnement</i>, 3/ 181-188;</p> <p>Reynard E., Coratza P., Regolini - Bissig G. eds., 2009. <i>Geomorphosites</i>, Verlag Dr. Friedrich, Munchen</p> <p>Ungureanu Al., 1993. <i>Geografia podişurilor și câmpiilor României</i>, Editura Universității „Al. I. Cuza” Iași</p> <p>***, 2005. <i>România. Spațiu. Societate. Mediu</i>, Ed. Academiei Române</p>	
16	Geography and Geology	Geography	29	Associate Professor	Biogeography and Ecotourism; Hydrology and Oceanography; Applied Informatics in	1766	<p>1. Biogeography and Ecotourism (license) - C=2h, LP=2h;</p> <p>2. Hydrology and</p> <p>Biogeography and Ecotourism</p> <p>Blondel J. (1979) - <i>Biogeographie et ecologie: synthese sur la structure, la dynamique et l'evolution des peuplements de vertebres terrestres</i>. Paris: Massonă</p>	<p>File - 80%</p> <p>Data: 30.06.2015, ora 10⁰⁰ a.m.,</p> <p>Place: UAIC Iași, building B, 3rd floor, room 661.</p>

					Geosciences; Practical Field Activities.	<p>Oceanography (license) - C=2h, LP=2h; 3. Applied Informatics in Geosciences (license) - C=2h; 4 Practical Field Activities (license) – PS=2h.</p>	<p>Cailleux A. (1969) - <i>Biogéographie mondiale</i>, 3^e édition mise a jour. Paris: Presses Universitaires de France Lemée G. (1967) - <i>Précis de biogéographie</i>. Paris: Masson Călinescu R., Bunescu A., Pătroescu M.N. (1972) – <i>Biogeografie</i>. București: Editura Didactică și Pedagogică Băltărețu A. M. (2011) - <i>Arii protejate. Ecoturism. Dezvoltare durabilă</i>. București: Pro Universitaria Vodă M. (2008) – <i>Ecoturism</i>. Cluj-Napoca: Casa Cărții de Știință Nistoreanu P., Tigu Gabriela, Popescu Delia, Padurean Mihaela, Talpes Adela, Tala Madalina, Condulescu Cristina (2003) - <i>Ecoturism si turism rural</i>. București. Disponibil online la adresa http://www.biblioteca-digitala.ase.ro/biblioteca/carte2.asp?id=65&idb= Lecolle L. (2008) - <i>Outils et bonnes pratiques</i>. Disponibil online la adresa http://www.pole-lagunes.org/ftp/Synthese_ecotourisme.pdf Drumm A., Moore A. (2002) - <i>Introduction à la planification de l'écotourisme. Développement de l'écotourisme. Un manuel pour les professionnels de la conservation</i>. Volume I. The Nature Conservancy, Arlington, Virginie, Etats-Unis. Disponibil online la adresa http://fama2.us.es:8080/turismo/turisonet1/economia%20del%20turismo/turismo%20y%20medio%20ambiente/development%20de%20l%27ecotourisme.pdf Gagnon C., Gagnon S. (2006) - <i>L'écotourisme, entre l'arbre et l'écorce: De la conservation au développement viable des territoires</i>. Presses de l'Université du Québec Hydrology and Oceanography Roche M. (1963) - <i>Hydrologie de surface</i>. Office de la Recherche Scientifique et Technique Outre-Mer.Paris : Gauthier-Villars Musy A. (1998) - <i>Hydrologie appliquée</i>. Bucarest : H*G*A* Guyot C. (1974) - <i>L'Hydrologie</i>. 3e édition</p>	<p>Academic lecture - 20% Date: 30.07.2015, ora 9⁰⁰ a.m.. Place: UAIC Iași, building B, 3rd floor, room 627.</p>
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							<p><i>user manual</i>. USA, Scottsdale, Arizona: The Coriolis Group. Disponibil on line la adresa http://wwwcdf.pd.infn.it/localdoc/gum.pdf</p> <p>*** - (2011) – <i>Inkscape. Free manuals for free software</i>. USA: Floss manual, Published: 2011-10-05, License: GNU General Public License version 2. Disponibil online la adresa http://en.flossmanuals.net/booki/inkscape/inkscape.pdf</p> <p>*** - Licențe software. Disponibil online la adresa https://sites.google.com/site/scportofolio/ghid-moodle/ii-metodologia-elaborarii-suportului-de-curs/lectia-2-3-licente-software</p> <p>*** - Computer software. Chapter 4. Wiley Publisher. Disponibil online la adresa http://www.wiley.com/college/turban/0471073806/sc/ch04.pdf</p>	
17	Geography and Geology	Geology	5	Professor	General chemistry; Thermodynamic of geochemical processes	3069	<p>Lectures, laboratory work, graduation papers and dissertation guidance, consultations</p> <p>1. Systematic chemistry of metals– Transitional metals (General methods for preparing. Physical and chemical properties. Compounds – preparation, structure, properties. Utilisations).</p> <p>2. Elements of organic chemistry: Hydrocarbons. Derivates with simple function – hydroxyl derivates, halogenated derivates; carbonyl compounds, carboxyl compounds, functional derivates of carboxylic acids; organic compounds of nitrogen, sulphur, phosphorous, arsenic (General methods of preparation. Structure. Physical and chemical properties. Utilisations).</p> <p>3. Free energy gradients in geochemical systems (Energy gradients and the mechanisms of spontaneously transport. Relations between concentration gradients and chemical potential gradients. Horizontal and vertical gradients of thermodynamic potentials).</p> <p>4. Thermodynamic of some geochemical processes (Speciation processes. Inter-phases distribution and repartition processes. Transport processes in multi-phases – multi-components systems).</p> <p><u>Bibliography:</u></p> <p>1. Anderson G.M., Crrerar D.A., 1993 – Thermodynamics in Geochemistry. The</p>	<p>File-80%-data 28.06.2015 Time 11.00 AMplace class room B570....</p> <p>Academic lecture-20% data 28.06.2015..time 10.00 AM.....place class room B570.</p>

							<p>Equilibrium Model, Oxford University Press.</p> <p>2. Avram M., 1983 – Organic Chemistry (vol. I-II). Acad. R.S.Romania Ed., Bucharest.</p> <p>3. Navrotsky Al., 1994 – Physics and Chemistry of Earth Materials, Cambridge University Press.</p> <p>4. Nenişescu C.D., 1980 – Organic Chemistry (vol. I-II), Didactic and Pedagogic Ed., Bucharest.</p> <p>5. Nenişescu C.D., 1985 – General Chemistry, Didactic and Pedagogic Ed., Bucharest.</p> <p>6. Rayner-Conhan G., 2014 – Descriptive Inorganic Chemistry. WH Freeman and Company, New York.</p> <p>7. Steefel C.I., MacQuarrie K.T.B., 1996 – Approaches to Modelling of Reactive Transport in Porous Medium. Rev. Mineral., 38, Mineralogical Society of America, 87-125.</p> <p>8. Weber A.J. Jr., 2001 – Environmental System and Processes. Principles, Modelling, and Design. Wiley, N.Y.</p>	
18	History	History	15	Professor	<p>Political Institutions and Ideology of Power in Byzantium; Special course and seminar on world medieval History; History of Byzantium; Medieval Europe (Vth-XVIth centuries). Society, institutions, collective mentalities</p>	3069	<p>1) Political Institutions and Ideology of Power in Byzantium 1c+2s; 2) Special course and seminar on world medieval History 2c; 3) History of Byzantium 2c; 4) Medieval Europe (Vth-XVIth centuries). Society, institutions, collective mentalities 9s, 7 weeks; exam Bachelor level; evaluations, seminar papers; exam Master level</p> <p>Themes: Origins and symbols of imperial power; Political violence in the Byzantine Empire; Confinement and exile of rulers; Metaphor of the political body; Continuity and change from Constantin the Great to Justinian; Iconoclasm and the Empire during the Macedonians' rule; Byzantium in the time of the Comnenos and the Palaeologos; Medieval collective mind; The crusades and the Mediterranean world during the XIth- XVth centuries; Transition to modernity: economic, cultural, social and political aspects; The Reform in Europe.</p> <p>Bibliography: Ahrweiler, Hélène, <i>Ideologia politică a Imperiului Bizantin</i>, Bucureşti, 2002; <i>Byzantine Diplomacy</i>, London, 1992; Brătianu, Gheorghe, I., <i>Studii bizantine de istorie economică și socială</i>, Iași, 2003; Bréhier, Louis, <i>Les institutions de l'Empire byzantin</i>, Paris, 1970; Cheynet, Jean Claude, <i>Pouvoir et contestations à Byzance (963-</i></p>	<p>File 80% - date 1.07.2015 hour 12⁰⁰ place H1 Academic lecture-20% date 1.07.2015 hour 10⁰⁰ place H1</p>

							<p>1210), Paris, 1990; Grabar, André, <i>L'empereur dans l'art byzantin. Recherches sur l'art officiel de l'Empire d'Orient</i>, Paris, 1936; Guiland, Rodolphe, <i>Titres et fonctions de l'Empire byzantin</i>, London, 1976; McCormick, Michael, <i>Vittoria eterna. Sovranità trionfale nella Tarda Antichità, a Bisanzio e nel Occidente Altomedioevale</i>, Milano, 1993; Bertelli, Sergio, <i>The King's Body. Sacred Rituals of Power in Medieval and Early Modern Europe</i>, Pennsylvania, 2001; Ernst H. Kantorowicz, <i>Cele două corpuri ale regelui</i>, Iași, 2014; Ahrweiler, Hélène, <i>Byzance: les pays et les territoires</i>, London, 1976; Angold, Michael, <i>The Byzantine Empire (1025-1204)</i>, London-New York, 1984; Bréhier, Louis, <i>Vie et mort de Byzance</i>, Paris, 1969; Ducellier, Alain, <i>Bizantinii. Istorie și cultură</i>, București, 1997; Gregory, Timothy E., <i>O istorie a Bizanțului</i>, Iași, 2013; Haldon, J. H., <i>Byzantium in the Seventh Century</i>, Cambridge, 1990; Kaplan, Michel, <i>Bizanț</i>, București, 2010; Nicol, Donald M., <i>The Last Centuries of Byzantium (1261-1453)</i>, London, 1972; Ostrogorsky, Georges, <i>Histoire de l'Etat Byzantin</i>, Paris, 1969; Treadgold, Warren, <i>O istorie a statului și societății bizantine</i>, Vol I-II, Iași, 2004; Aries, Philippe; Duby, Georges, <i>Istoria vieții private</i>, vol. II, București, 1994; Boorstin, Daniel J., <i>Descoperitorii. O istorie a căutării omului pentru descoperirea lumii și a lui însuși</i>, vol. I-II, București, 1996; Burckhardt, Jakob, <i>Cultura Renașterii în Italia</i>, vol. I-II, București, 2000; Gilson, Étienne, <i>Filozofia în Evul Mediu. De la începuturile patristice până la sfârșitul secolului al XIV-lea</i>, București, 1995; Le Goff, Jacques, Schmitt, Jean-Claude, <i>Dicționar tematic al Evului Mediu occidental</i>, Iași, 2002; Platon, Al.-F., Rădvan, L., Maleon, B.-P., <i>O istorie a Europei de Apus în Evul Mediu. De la Imperiul Roman târziu la marile descoperiri geografice (sec. V-XVI)</i>, Iași, 2010.</p>		
19	History	History	32	Professor	From the League of Nations to the United Nations Organization; History of	3069	1) From the League of Nations to the	<p>Themes: The Paris Peace Conference (1919-1920) and the New World Order in the Aftermath of</p>	<p>File-80%-date 28.06.2015 hour 12⁰⁰ place H1 Academic lecture- 20% date</p>

					European integration; The Collective Security System (1919-1939). The Origins of the Second World War; Europe and the World in the XX th century. Democracy and totalitarianism		United Nations Organization 1c+2s; 2) History of European integration 2c; 3) The Collective Security System (1919-1939). The Origins of the Second World War 1c+2s; 4) Europe and the World in the XX th century. Democracy and totalitarianism 3c, 7 weeks; exam Bachelor level; exam Master level	World War I. The League of Nations and the System of Protection for Racial, Linguistic and Religious Minorities. The Origins of the Second World War – International Benchmarks. The Commencement of the Cold War. The Background for European Integration. Bibliography: Jean Baptiste Duroselle, Andre Kaspi, <i>Istoria relațiilor internaționale</i> , vol. 1-2, București, 2006; A.J.P. Taylor, <i>Originile celui de-al doilea război mondial</i> , Iași, 1999; Zara Steiner, <i>The Lights that Failed: European International History 1919-1933</i> (Oxford History of Modern Europe), Oxford, 2005; Eadem, <i>The Triumph of the Dark: European International History 1933-1939</i> , (Oxford History of Modern Europe), Oxford, 2011; Margaret MacMillan, <i>Paris 1919. Six Months that Changed the World</i> , New York, 2003; John Ikenberry, <i>After Victory. Institutions, Strategic Restraint, and the Rebuilding of Order after Major Wars</i> , Princeton and Oxford, 2001; David Reynolds, <i>The Long Shadow: The Legacies of the Great War in the Twentieth Century</i> , New York, 2014; P. de Azcárate, <i>League of Nations and National Minorities. An Experiment</i> , trans. by Eileen E. Brooks, New York, 1972; Ernst Nolte, <i>Războiul civil european 1917-1945, Național-socialism și bolșevism</i> , București, 2005; Peter Calvocoressi, <i>Politica mondială după 1945</i> , București, 2000. Idem, <i>Europa de la Bismark la Gorbaciov</i> , Iași, 2003; Simon Berthon, <i>Război între Aliați, Povestea rivalității dintre Churchill Roosevelt și de Gaulle</i> , București, 2014; Tony Judt, <i>Europa postbelică. O istorie a Europei după 1945</i> , Iași, 2008; John Lewis Gaddis, <i>Războiul Rece</i> , București, 2009; Alfred Grosser, <i>Occidentalii, Țările Europei și Statele Unite după război</i> , București, 1999; Norman Stone, <i>The Atlantic and Its Enemies, A Personal History of the Cold War</i> , New York, 2010.	28.06.2015 hour 10 ⁰⁰ place H1
20	Mathematics	Mathematics - Teaching	27	Associate Professor	Mathematical Analysis; Special chapters of	1766	Special chapters of Mathematical	Mathematical Analysis – measure theory (including special chapters)	File - 80% -date: June 29, 2015

					<p>Mathematical Analysis; Elements of numerical simulation; Mathematics – practice of teaching</p>	<p>Analysis (course); Special chapters of Mathematical Analysis (tutorial classes); Elements of numerical simulation (course); Measure theory and Lebesgue integral (tutorial classes); Mathematical Analysis (seminary, Faculty of Physics); Mathematics – practice of teaching</p> <p>Exams Partial examinations Office hours Other activities</p>	<ol style="list-style-type: none"> 1. Algebraic and topological structure of the set of real numbers; 2. Sequences of real numbers, numerical series, linear and nonlinear recurrences; infinite products; 3. Limit and continuity for one real variable functions 4. Differentiability of real functions; special functions (Dirichlet, Riemann, Cantor) 5. Integrability theory for real functions; Primitive integrals; Riemann integral; Generalized integrals 6. Sequences and series of functions; 7. Differentiability of functions of several real variables; 8. Curvilinear integral; exact differential forms 9. Double and triple integrals 10. Surface integrals: definition and calculus; Stoks formula, Green formula. 11. Elements of measure theory (classes of sets; measurable sets and measures; Lebesgue measure; Lebesgue-Stieltjes measures; measurable functions; Lebesgue integral, Dominated convergence theorem; L^p spaces) 12. Elements of asymptotic analysis 13. Elements of multivalued analysis <p>Elements of numerical simulation</p> <ol style="list-style-type: none"> 1. Introduction to Matlab: variables, commands, operators, elementary functions. Matriceal operations 2. Iterative methods for numerical solving of linear systems. 3. Approximation for functions and data. Interpolation methods (Taylor and Lagrange polynomials, spline functions, least squares method) 4. Numerical derivation and integration. Approximation of derivatives; rectangles method; trapezoid rule; Simpson method for the approximation of integral; Gaussian quadrature 5. Matlab solving for ordinary differential equations systems. <p>References: G.M. Fihtenholț, <i>Curs de calcul diferențial și integral, vol. I și II</i>, Editura Tehnica, 1963, 1964</p>	<p>- 1,00 p.m. - Conference room Faculty of Mathematics;</p> <p>Teaching course- 20% - date: June 29, 2015 - 12.15 a.m. - Conference room Faculty of Mathematics;</p>
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21	Orthodox Theology	Theology	11	Associate Professor	Religious Education and Catechesis for Adults	1766	<p>Religious Education and Catechesis for Adults (cours and seminar classes)</p> <p>Scientific Research, diploma tutorship, student consultations, attending the General Assembly of the Teaching Staff Board of the Faculty of Orthodox Theology, participation in commissions of recruitment, final exams, congress, conferences and symposia to the benefit of the Faculty, exams and colloquia attendance</p> <p>Thematics:</p> <ul style="list-style-type: none"> - The Message of God in the peoples' life: Doctrines, Faith, Instruction, Apostolate; - Institutions that Contribute to the Religious Formation: Family, School, Parish; - General Principles of Catechesis: Mission, Beneficiaries, Methods, Instruments of Catechesis; - The Church in her Capacity of Educational Institution: the <i>theandric (divine and human)</i> Structure and the Church's Role of Educational Forum; - The Holy Scripture as a Source of Catechetical and Religious Training: Text and Language; - Sait Paul's Catechetical Methods; - The Place of the Catechetical and Religious Education in the period of Christian Doctrine Formation <p>Bibliografy:</p> <ul style="list-style-type: none"> - BANCILA, Vasile, <i>Inițierea religioasa a copilului</i>, București: Editura Anastasia, 1996. - BOLOCAN, Carmen-Maria, <i>Catehetica si didactica religiei : interferente si deosebiri</i>, Iași : Editura Sf. Mina, 2008. 	<p>File-80% Date : 02.07.2015 Time: 11⁰⁰ Place: Room T24.</p> <p>Academic lecture - 20% Date: 02.07.2015 Time 10⁰⁰ Place: Room T24.</p>

							<ul style="list-style-type: none"> - BOLOCAN, Carmen-Maria, <i>Sfintele Evanghelii : modele pedagogice</i>, Iași : Editura Fides, 2008. - CUCOS, Constantin, <i>Educația : dimensiuni culturale si interculturale</i>, Iași : Polirom, 2000. - CUCOS, Constantin, <i>Educația religioasa conținut si forme de realizare</i>, București: Edit.did.si ped., 1996. - DIMITRIU-TIRON, Elena, <i>Dimensiunile educației contemporane</i>, Iasi: Institutul European, 2005. - JOITA, Elena, <i>Management educațional / Elena Joita ; profesorul-manager : roluri si metodologie</i>, Iasi : Polirom, 2000. - MAICA MAGDALENA, <i>Sfaturi pentru o educație ortodoxa a copiilor de azi</i>, Sibiu : Deisis, 2000. - NACLAD, Constantin, <i>Educația religioasa in cadrul slujirii preoțești</i>, Iasi : Trinitas, 2007. - OPRIS, Dorin ; OPRIS, Monica, <i>Metode active de predare-învățare. Modele și aplicații la religie</i>, Iași : Editura Sf. Mina, 2006. - OPRIS, Monica; OPRIS, Dorin ; BOCOS, Musata, <i>Cercetarea pedagogica Ąn domeniul educației religioase</i>, Iași : Editura SF. MINA, 2006. - OPRIS, Monica, <i>Metodologia evaluării : abordări teoretice si investigative în educația religioasa</i>, Iași : Editura Sf.Mina, 2010. - STOICA-CONSTANTIN, Ana, <i>Creativitatea pentru studenți si profesori</i>, prefața de Carmen Cretu, Iasi : Institutul European, 2004. - TIMIS, Vasile, <i>Evaluarea : factor de reglare si optimizare a educației</i> 	
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							<p><i>religioase</i>, Cluj-Napoca : Renasterea, 2003.</p> <ul style="list-style-type: none">- TIMIS, Vasile, <i>Misiunea Bisericii si educația : atitudini, convergente,perspective</i>, Cluj-Napoca : Presa Universitara Clujeana, 2004.- USPENSKI, Leonid (et. al.), <i>Ce este icoana?</i>, Alba Iulia: Reîntregirea, 2005.- VANCA, Dumitru, <i>Icoană și Cateheză</i>, Alba Iulia: Reîntregirea, 2005.- VRASMAS, Ecaterina Adina, <i>Consilierea si educația părinților</i>, București : Aramis, 2002.- ZIGLAR, Zig, <i>Putem crește copii buni într-o lume negativa</i>, trad.de Irina-Margareta Nistor, București : Curtea Veche, 2000.	
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