PhD Course in	ACCOUNTING, MANAGEMENT AND BUSINESS ECONOMICS
Coordinator	Prof. Massimo SARGIACOMO - Department : Management and Business Administration
	email: massimo.sargiacomo@unich.it
Duration	3 years - Starting date: November 1st, 2017
Disciplines	Business Administration and Accounting Studies; Management; Organization and Human
- 1557	Resource Management; Economics; Economic Policy
PhD Programme description	The PhD Programme aims to develop necessary skills and solid methodological bases for
	doing - in business organizations, public administrations and other public and private
	organizations - highly qualified research activities at national and international level in themes
	encompassed within accounting, business administration, management and economics
	disciplines. In particular, the PhD Programme focuses, among the others, on the following
	research areas: Financial Reporting; Managerial Accounting; Corporate governance;
	Accounting for Public Interest and Society; Accounting History; Accounting, Big Data and
	Performance Evaluation; Management of Innovation; Healthcare Management Research;
	Public Sector Accounting and Management; Operations Management; Financial Networks and
	Risk Modeling; Economics of Innovation. In terms of expected learning outcomes (scientific
	knowledge and research skills), at the end of the Programme, PhD graduates will be able to
	autonomously elaborate and develop a research project with appropriate methodology
	(quantitative and / or qualitative), produce scientific publications of high national and
	international value, use the main qualitative research softwares (eg nVIVO, ATLAS.ti) as well
	as quantitative ones (eg STATA, SAS).
	In the three years, there are foreseen research periods of at least 6 months abroad, with stays
Davidiana with ashalasahia	of not less than 3 months each.
Positions with scholarship	n. 13 places with scholarship of which: n. 7 scholarships funded by the University
	n.1 scholarship funded by the University of Teramo
	n. 5 positions reserved for employees of the following Companies:
	- n. 2 for Società Unica Abruzzese di Trasporto (TUA) S.p.A.,
	- n. 2 for Banca Popolare di Bari,
	- n. 1 for Società Consortile INOLTRA ar.l.
Admission requirements	See art. 2 PhD Call 33 rd cycle - Academic Year 2017/2018.
Language/s	English language knowledge is required
Documentation in PDF format	CV in European format;
(max 5MB for each document)	summary of the degree thesis (up to 10,000 characters);
	3. list of any publication with bibliographic references (e.g. ISSN, ISBN);
	4. research proposal (up to 10,000 characters);
	any certificate of knowledge of foreign languages.
Selection procedures and	Qualifications and exams :
criteria	- qualifications (max score 30/100);
	- oral exam (max score 70/100):
	it will consist on a) discussion of the degree thesis (max 10 points); b) assessment of foreign
	language knowledge conducted by oral or written examination, whole or in part in English (max
	20 points); c) the discussion of the research proposal, with particular reference to
	methodological consistency and motivation (max 40 points).
	Candidates asking for a remote interview will be contacted via e-mail by the Admission
	Committee. Minimum score required: 60/100.
Exam date	The oral exam will take place on the 11th of September 2017 at 9:00 a.m. in the lecture hall of
	the Department of Management and Business Administration (Aula DEA), situated in the
	Campus headquarters of Pescara, Viale Pindaro, 42, Pescara.

Ranking list	The ranking lists will be published on the following webpages:
	http://www.albo-pretorio.it/albo/index.php?id_sezione=18&sottodominio=unich,
	https://www.scuolasuperiore.unich.it/bandi-di-concorso

PhD Course in	BIOMOLECULAR AND PHARMACEUTICAL SCIENCES
Coordinator	Prof. Luca FEDERICI - Department: Medical, Oral and Biotecnological Sciences email:
Duration	Ifederici@unich.it 3 years - Starting date: November 1st, 2017
Movies of Alaman and	Molecular Medicine, Biochemistry and Molecular Biology, Pathology, Biostatistics,
Disciplines	Experimental Dentistry, Microbiology, Pharmaceutical Sciences, Medicinal chemistry, Organic
	chemistry, Analytical chemistry, Drugs formulations and delivery.
PhD Programme description	The Ph.D. course, which is divided in two curricula, has the objective to prepare young scientists to the research in the fields of pharmaceutical sciences and molecular medicine.
	During the course the following arguments will be developed: drug design, synthesis and
	delivery, active bioproducts, studies of molecular mechanisms underlying human pathologies
	and infections by pathogenic microorganisms. To this end, particular emphasis will be posed
	to the most updated methodologies of molecular, structural and cellular biology, as well as to
	8
	innovative animal models of human pathologies.
	A period of mobility abroad of at least six months is strongly encouraged.
Curricula	Pharmaceutical Sciences and Biotechnologies
west mining to the second of t	Molecular Medicine
Positions with scholarship	n. 9 places with scholarship of which:
	n.6 funded by the University
	n.3 positions reserved to employees of the following Companies:
	- n. 1 for DOMPE' FARMACEUTICI S.p.A,
	- n. 1 for PIZZOLI R&S s.r.l.,
	- n. 1 for PATHEON ITALIA S.p.A
Admission requirements	See art. 2 PhD Call 33 rd cycle - Academic Year 2017/2018.
Languages	English knowledge is required
Documentation in PDF format	CV European format (max 10.000 characters);
(max 5MB for each document)	publication list (including all the bibliographic data, i.e. ISSN; ISBN; DOI);
	candidate may submit a research proposal (max 10.000 characters);
	candidate may submit up to two letters of presentation from recognized experts;
	English language certifications (if available);
	6. diploma Supplement or a list of the examinations sustained during the master degree
	with votation, and final votation;
	7. a summary of the master degree Thesis (max 10.000 characters).
Selection procedures and	Qualifications and exams :
criteria	- qualifications (max score 20/100). Among the qualifications the following will be considered:
	(a) scientific and professional qualifications; (b) Diploma Supplement; (c) letters of
	presentation (d) English language certifications;
	- oral exam (max score 80/100):
	the interview will consists in: (a) discussion of the master degree Thesis; (b) discussion of
	publications (if any); (c) discussion of the research proposal (if submitted by the candidate);
	(d) English language knowledge will be assessed through the reading and translation of a text,
	drawn by the candidate among a list of many prepared by the Committee; (e) discussion of
	one of more arguments of basic biology or pharmaceutical sciences, drawn by the candidate
	among an adequate number prepared by the Committee for each of the curricula.
	Candidates living abroad asking for a remote interview will be contacted via e-mail by the
	Admission Committee.
	Minimum score required: 60/100.
Exam date	The oral exam will take place on 2nd October 2017 at 9:00 a.m. at Sala Consiliare of the
	Department of Farmacia Campus of Chieti, via dei Vestini 31 66013 Chieti Scalo.
Ranking list	The ranking list will be published in the following web pages:
	http://www.albo-pretorio.it/albo/index.php?id_sezione=18&sottodominio=unich,
	https://www.scuolasuperiore.unich.it/bandi-di-concorso

PhD Course in	BUSINESS AND BEHAVIOURAL SCIENCES
Coordinator	Prof. Riccardo PALUMBO - Dipartimento di Neuroscienze, Imaging e Scienze Cliniche
	email: r.palumbo@unich.it , Url: http://www.bbs.unich.it
	Facebook: https://www.facebook.com/BusinessBehaviouralSciences/
Duration	3 years - Starting date: November 1st, 2017
Disciplines	Management, Accounting, Finance, Economics, Statistics, Mathematics, Psychology.
PhD Programme description	This PhD course combines two research areas: "Individual, institutions and markets" and "The
	Human Mind and its complexity" (ref. ERC disciplinary domains). The course aims at providing
	students with the skills and knowledge necessary to perform high-level research activities
	together with universities, research institutes and public and private institutions within the
	following fields: "Financial markets, asset prices, international finance"; "Banking, corporate
	finance, accounting"; "Consumer choice, behavioural economics"; "Organization studies,
	strategy"; "Human resource management"; "Evolution of mind and cognitive functions";
	"Human lifespan development"; "Cognitive and experimental psychology"; "Use of language";
	"Ethics and morality". Expected learning outcomes in terms of scientific knowledge and
	research skills acquired at the end of the course:
	1) Knowledge of the European and international research systems, research and
	intellectual property exploitation;
	2) Ability to: a) write and revise scientific papers in English; b) use softwares for statistical
	analysis of data and texts; c) access the main economic and financial databases; d)
	organize and write a Research Paper.
Deciliare with askalasakia	Period of mobility abroad: min 6 months.
Positions with scholarship	n. 10 places with scholarship of which:
	 n. 7 scholarships financed by the University; n. 2 scholarships financed by the following Companies:
	o n.1 MAIN ADV srl bound on the following research topic "Innovation and
	experimental technologies in big data analysis",
	o n.1 FATER S.p.A bound on the following research topic "Models of
	Scorecarding and Data Analysis in Management and Development of People
	and Organizations and Implications on Economics and Behavioral Sciences'.
	n. 1 position reserved for employees of the Società Consortile INOLTRA ar.l.
Admission requirements	See art. 2 PhD Call 33rd cycle - Academic Year 2017/2018.
Language/s	English knowledge is required
Documentation in PDF format	1. CV (in English);
(max 5MB for each document)	2. motivation letter (in English).
Selection procedures and	ORAL EXAM:
criteria	A) n. 7 scholarships financed by the University:
	Candidates will undergo an oral exam (in person or through a remote interview by Skype).
	During the oral exam, candidates will: (a) discuss their CV (max 30 points); (b) discuss their
	motivation letter including a research proposal (max 40 points); (c) undergo an English
	knowledge assessment (by discussing the above-mentioned points in English, max 30 points).
	In order to be eligible for the PhD, candidates must achieve a total score of at least 60/100
	points.
	B) n. 1 scholarships financed by FATER SpA:
	Applicants who apply for the scholarship funded by FATER S.p.A. will undergo the oral exam
	as in A), with a further supplementary interview linked to the bound topic: "Models of
	Scorecarding and Data Analysis in Management and Development of People and
	Organizations and Implications on Economics and Behavioral Sciences".
	After the evaluation of the supplementary interview, candidates will be declared eligible or non-
	eligible for the scholarships funded by FATER S.p.A.
	C) n. 1 scholarships financed by MAIN ADV Srl:

	Applicants who apply for the scholarship funded by MAIN ADV S.r.l. will undergo the oral exam
	as in A), with a further supplementary interview linked to the bound topic: "Innovation and
	experimental technologies in big data analysis".
	After the evaluation of the supplementary interview, candidates will be declared eligible or non-
	eligible for the scholarships funded by MAIN ADV S.r.l.
	D) n. 1 position reserved to employees of the Società Consortile INOLTRA ar.l.:
	Applicants who apply for the position reserved to employees of the Società Consortile
	INOLTRA ar.I. will undergo the oral exam as in A),
Exam date	The oral exam will take place starting on the 12th of October 2017 at 9:00 am, at the
	Department of Neuroscience, Imaging and Clinical Science, via Luigi Polacchi 11 - Chieti
	Scalo.
	Candidates who intend to take their oral exam remotely will be contacted via e-mail from the
	Board in order to set up the date and time for the interview.
Ranking list	The ranking list will be published:
	http://www.albo-pretorio.it/albo/index.php?id_sezione=18&sottodominio=unich,
	https://www.scuolasuperiore.unich.it/bandi-di-concorso

PhD Course in	BUSINESS, INSTITUTIONS, MARKETS
Coordinator	Prof. Andrea RAGGI - Department: Economic Studies
	email: a.raggi@unich.it
Duration	3 years - Starting date: November 1st , 2017
Disciplines	Informatics, Private Law, Labour Law, International Law, Economic and Political Geography,
,	Economics, Economic Policy, Public Economics, Applied Economics, Business Administration
	and Accounting Studies, Organization and Human Resource Management, Financial Markets
	and Institutions, Economic History, Commodity Sciences, Economic Statistics.
PhD Programme description	The Ph.D. programme in BUSINESS, INSTITUTIONS, MARKETS (BIM) lies mainly within the
Tall interface from the experimental process of the control of th	sectors of the European Research Council (ERC) "SH1 Individuals, institutions and markets"
	and "SH2 Institutions, values, beliefs and behavior". The title of the programme derives from
	the integration of these sectors. This area of research stands out for its markedly
	interdisciplinary approach to complex issues regarding companies, the markets in which they
	operate, their interrelations with other institutions, as well as the natural environment and
	territory.
	The PhD program in BIM aims at training high-profile scholars able to analyse complex
	problems in the economic and law sectors through a multidisciplinary approach, also including
	information technology skills. At the completion of their studies, doctoral students will have
	assimilated an integrated knowledge of the theoretical and methodological issues of business,
	economic and law disciplines and will be able to use the acquired tools for the analysis and
	solution of both theoretical and empirical problems.
	The PhD Training Programme includes courses aimed at homogenising the common body of
	knowledge necessary for the development of multidisciplinary interactions, as well as
	specialised courses aimed at developing original research, the results of which can be subject
	to publication through the best scientific channels of the field. The enhancement of each
	student's skills will occur through individual research projects, through sharing and cross-
	fertilisation of the various disciplinary approaches in order to arrive at the ultimate goal of
	developing critical thinking skills and scientific autonomy.
	The doctoral students are required to spend a minimum period of three months throughout the
	three years in carrying out research activities at internationally-recognised training and
	research organisations in Italy or abroad.
Positions with scholarship	9 places with scholarship of which:
	6 scholarships funded by the University of Chieti-Pescara
	1 scholarship funded by the Department of Economic Studies bound on the following research
	topic: "Non-financial information in the corporate reporting system"
	2 scholarships "Fondo Sostegno Giovani" bound on the following research topic: "Formal
	methods for the analysis and the verification of networks and software systems"
Admission requirements	See article 2 PhD Call 33rd cycle - Academic Year 2017/2018.
Language/s	English knowledge is required
Documentation in PDF format	1. CV (limited to academic degrees and scientific and/or professional achievements
(max 5MB for each document)	consistent with the Ph.D. programme; max 10.000 characters);
	2. diploma Supplement or list of the examinations and marks (included final marks of the
	2 nd level degree);
	 abstract of the 2nd level degree thesis (max 10.000 characters);
	research proposal (max 10.000 characters).
Selection procedures and	Qualifications and exams:
criteria	 assessment of qualifications and research proposal (max score 50/100);
	- oral interview (max score 50/100):
	it will consist of: a) discussing the 2 nd level degree thesis; b) discussing the research proposal;
	c) demonstrating the knowledge of English (by submitting to the candidate a text randomly
	chosen from an adequate number of texts provided by the Admission Committee); d)

	discussing the specific research topic (additional test, only for those candidates applying for a
	position bound on a specific research topic).
	Candidates living abroad asking for a remote interview will be contacted via e-mail by the
	Admission Committee. Applicants for a position bound on a specific research topic will have
	to pass an additional test, resulting in a specific judgment of suitability.
	Minimum score required: 60/100.
Exam date	The oral interview will take place on 27th September 2017 at 9:00 a.m. at Sala Riunioni of the
	Dipartimento di Economia (located in Viale della Pineta 4, 1st floor), Campus of Pescara, or
	via teleconference.
Ranking list	The ranking list will be published:
	http://www.albo-pretorio.it/albo/index.php?id_sezione=18&sottodominio=unich,
	https://www.scuolasuperiore.unich.it/bandi-di-concorso

PhD Course in	EARTHQUAKE AND ENVIRONMENTAL HAZARDS
Coordinator	Prof. Giuseppina LAVECCHIA - Department: Psychological, Health and Territorial Sciences
The section of the se	email: glavecchia@unich.it
Duration	3 years - Starting date: November 1st, 2017
Disciplines	Geology, seismology, geophysics, genetics, medicine, biology, physics, archeology,
•	psychology and sociology
PhD Programme description	The PhD program on Earthquake and Environmental Hazards encompasses all aspects of seismic and environmental hazards, including their impact on individuals and society. The course is open to candidates with a master degree in structural geology, geophysics, geomorphologists, seismology, archaeology, geochemistry, petrography, physics, environmental science, biology, genetics, psychology and sociology. Accordingly, candidates will widen their specific competence by working in a team of experts from many different fields. The course will be divided into three main research areas, each of which will develop more specific topics: A - "Three-dimensional seismotectonic analysis with territorial applications" with insights into geological, geophysical, active tectonics, earthquake geology and physics, archeosismology and historical seismicity, seismic hazard etc, from the local scale to the regional scale (referent Prof. Giusy Lavecchia, email: glavecchia@unich.it). B - "Environmental Hazards and Risks", with an emphasis on genetics, biology, geochemistry,
	geophysics, atmospheric science, climate change, environmental science and interactions between pollutants with human health and ecosystems (referent Prof. Piero Di Carlo, email: piero.dicarlo@unich.it). C - Psycho-sociological Analysis of Risk Perception and Communication ", with insights on topics related to the nature of cognitive processes involved, social representations, health and well-being at the individual level and in complex contexts (work and organizations) (prof. Nicola Mammarella, email: n.mammarella@unich.it) Students will develop an original, innovative and competitive project and present the results of their research at international conferences and in publications in ISI journals. During the PhD, students will be required to spend a period of at least 90 days abroad at a university or research centre (not necessarily consecutive).
Positions with scholarships	n. 5 positions with scholarship of which:
	n. 4 funded by the University
	n. 1 funded by SO.GE.RI.T. Company bound on the following research topic "Analytical
	investigations on the environmental impacts of waste and BIOMASS"
Admission requirements	See art. 2 PhD Call 33rd cycle - Academic Year 2017/2018.
Language/s	Knowledge of English is required
Documentation in PDF format	Candidates must send the following documents, together with their application to the
(max 5MB for each document)	admission announcement:
	1. CV in European format;
	2. short self-presentation (academic background, expertise, including computer science
	skills, scientific and personal interests) (max 2 pages);
	summary of the Master Thesis (max 3 pages); Publications in scientific journals;
	summaries of presentations at conferences; Scientific posters;
	 synthesis of an original scientific project in line with the research areas of this PhD
	program (max 6 pages);
	scientific awards, scholarships, tutoring activities;
	6. presentation letters by experts external to the PhD College, not compulsory (max 2).
Selection procedures and	Qualifications and exams :
criteria	- qualifications (max score 40/100)
	- interview including a presentation of the scientific project (max score 60/100):
	the interview will consist in a Power Point presentation of the scientific project, prepared in
	English and lasting 15 minutes, and the subsequent discussion with the Committee.

	Applicants who require to take the interview remotely will be contacted via email by the
	Committee to define date and time of the interview.
	The minimum score to be included in eligible list is 60/100.
Exam date	The interview will take place on the 14th of September 2017 at 10:00 a.m., in the "Aula
	Giuntella" on the 1st floor of the Letters Building, University Campus of Madonna delle Piane,
	66013 Chieti Scalo (Italy).
Ranking list	The ranking list will be published at the following link:
	http://www.albo-pretorio.it/albo/index.php?id_sezione=18&sottodominio=unich,
	https://www.scuolasuperiore.unich.it/bandi-di-concorso

Prof. Isabella RAFFI - Department: Engineering and Geology email: isabella.raffi@unich.it 3 years - Starting date: November 1st, 2017 Architecture, Earth and Planetary Sciences, Civil Engineering The program enables a wide range of research doctorates over the disciplines of Architecture Earth and Planetary Sciences, and civil Engineering. The doctoral student is placed on a platform of interdisciplinary research, with the means to collaborate among the severa interlinking sectors that compose both the natural and anthropologic environments in any and all of aspects and their relations (Geology, Safety of structures, Planning, Design and Conservation of urban settlements). Following an initial period of seminars and base courses, research activities are undertaken and then finalized by composing the doctoral thesis.
3 years - Starting date: November 1st, 2017 Architecture, Earth and Planetary Sciences, Civil Engineering The program enables a wide range of research doctorates over the disciplines of Architecture Earth and Planetary Sciences, and civil Engineering. The doctoral student is placed on a platform of interdisciplinary research, with the means to collaborate among the several interlinking sectors that compose both the natural and anthropologic environments in any and all of aspects and their relations (Geology, Safety of structures, Planning, Design and Conservation of urban settlements). Following an initial period of seminars and base courses, research activities are undertaken and then finalized by composing the doctoral thesis.
Architecture, Earth and Planetary Sciences, Civil Engineering The program enables a wide range of research doctorates over the disciplines of Architecture Earth and Planetary Sciences, and civil Engineering. The doctoral student is placed on a platform of interdisciplinary research, with the means to collaborate among the several interlinking sectors that compose both the natural and anthropologic environments in any and all of aspects and their relations (Geology, Safety of structures, Planning, Design and Conservation of urban settlements). Following an initial period of seminars and base courses research activities are undertaken and then finalized by composing the doctoral thesis.
The program enables a wide range of research doctorates over the disciplines of Architecture Earth and Planetary Sciences, and civil Engineering. The doctoral student is placed on a platform of interdisciplinary research, with the means to collaborate among the severa interlinking sectors that compose both the natural and anthropologic environments in any and all of aspects and their relations (Geology, Safety of structures, Planning, Design and Conservation of urban settlements). Following an initial period of seminars and base courses, research activities are undertaken and then finalized by composing the doctoral thesis.
Earth and Planetary Sciences, and civil Engineering. The doctoral student is placed on a platform of interdisciplinary research, with the means to collaborate among the several interlinking sectors that compose both the natural and anthropologic environments in any and all of aspects and their relations (Geology, Safety of structures, Planning, Design and Conservation of urban settlements). Following an initial period of seminars and base courses, research activities are undertaken and then finalized by composing the doctoral thesis.
research activities are undertaken and then finalized by composing the doctoral thesis.
Supportive collaborations with foreign research institutions and university partners are planned, with the possibility for doctoral candidates of obtaining a dual degree.
Architecture: It is focused on: Analysis, management and preservation of the architectural heritage, on building scale up to urban scale; Technological innovation of products and processes for construction and industry; Sustainability of architectural and urban design, within spatial and physical landscape planning. A possible funding of a PhD fellowship, within innovative PhD programs with industrial characterization (PON RI projects), will focus on "Design for all and Ecodesign for product innovation within Kitchen furniture". Earth and Planetary Sciences: It is focused upon the scientific-technical disciplines related to basic and applied Geosciences, and Georesources, specifically: Paleontology and Paleoclimatology; Sedimentology, Stratigraphy and Basin Analysis; Petroleum Geology; Structural Geology of orogens, Geology of Earthquakes; Applied Geology, Hydrology, Geological and geophysical exploration of the subsoil, Geomorphology; Mineralogy and Petrography of rocks and synthetic analogues; Planetary Geology and Astrobiology of terrestrial and ice bodies in the solar system. A possible funding of PhD fellowships, within innovative PhD programs with industrial characterization (PON RI projects), will focus on two topics: 1) "Robotic mobility and operations on planetary surfaces (Mars, Moon and Earth); 2) "Analysis and recycling of CDW (Construction and Demolition Waste) from rubbles produced after recent central Italy Earthquakes".
Civil Engineering: It is focused on technical and scientific topics concerned with: Analysis, design and safety assessment of modern and historical constructions, geotechnical systems under natural and anthropogenic influence, using different evaluation scales (scale related to the single construction, urban scale and regional scale); Energy behaviour of buildings; Innovative techniques for construction engineering; Material and structural modelling and testing; Experimental investigations and advanced laboratory testing on soils. A possible funding of PhD fellowships, within innovative PhD programs with industrial characterization (PON RI projects), will focus on two topics: 1) "Seismic insulation for constructions"; 2) "Development of a software for optimizing the influence of wind flow in energy applications and sustainable urban design".
n. 9 places with scholarship of which: n. 7 funded by the University n.1 funded by the Camera di Commercio, Industria, Artigianato, Agricoltura of Pescara bound on the following research topic, related to Architecture curriculum (priority research project): "Urban and regional studies, trends and principles of Architecture and city Planning in Mediterranean and Near East areas, landscape transformation and land management, planning for reconstruction in post-conflict situation". n. 1 reserved to foreign Ph.D. students already possessing a scholarship from a foreign country.

Language/s	English and/or French and/or Spanish knowledge is required (intermediate level)
Documentation in PDF format	1. CV (limited to academic degrees and scientific and/or professional achievements that are
(max 5MB for each document)	coherent to PhD program; max 10 000 characters);
	summary/extended abstract of Master level research activities (max 10000 characters);
	certificates of foreign language knowledge (English or Italian) (if available);
	4. list of publications with bibliographical references to ISSN/ISBN or DOI in line with the
	specific Ph.D. curriculum (if available);
	5. AIRE (Anagrafe Italiani Residenti Estero) certificate for applicants with Italian citizenship
	which are resident abroad.
Selection procedures and	Qualifications and exams :
criteria	- assessment of candidate's qualifications (max score 35/100). Assessable qualifications: a)
	CV, certificate (s) of foreign language (if available); b) summary/ extended abstract of Master
	level degree; c) list of publication/s in line with the Ph.D. curriculum (if available);
	- oral exam including discussion on a possible research project (max score 65/100):
	the interview comprises: (a) discussion of the Master level research activities; (b) assessment
	of the candidate's basic preparation; (c) discussion of eventual publication/s; d) discussion of
	a research project/activity that the candidate would like to perform; (e) verification of
	knowledge of the foreign language (conducted by subjecting to the candidates a text randomly
	drawn from an adequate number of scripts provided by the Admission Commission). If the
	candidate chooses to compete for the scholarship on the priority-research project (related to
	curriculum Architecture), a supplementary discussion on the topic is required, in order to
	assess suitability.
	Candidates, graduated abroad and/or resident abroad, or Italian candidates living abroad (with
X)	AIRE certificate), that require to have the oral exam in remote, will be contacted in due time by
	the Admission Board through <i>e-mail</i> for scheduling the discussion.
	Minimum score required: 60/100.
Exam date	The oral exam will take place on 11th October 2017 at 9:00 a.m. at Polo Micara – Campus
	Università di Pescara, viale Pindaro 42.
Ranking list	The ranking list will be published:
	http://www.albo-pretorio.it/albo/index.php?id_sezione=18&sottodominio=unich,
	https://www.scuolasuperiore.unich.it/bandi-di-concorso

PhD Course in	HUMAN SCIENCES
Coordinator	Prof. Marco DI MARZIO - Department: Scienze Filosofiche, Pedagogiche ed Economico-
	Quantitative (DISFPEQ), email: marco.dimarzio@unich.it
Duration of the PhD course	3 years - Starting from 1st November 2017
SSD	Statistics; Economics; Applied economics; Logic and Philosophy of science; Moral
	Philosophy; History of Philosophy; Theory and science of education and social education;
	History of education
Brief description	The PhD is aimed to build a highly specialized researcher, with good skills in doing excellent researches either in economic and statistic field and philosophical and pedagogical one. • Curriculum "Economics and Statistics" will be devoted to the learning of analysis tools concerning economics and statistics. The aim is to improve the skills of the students in both applied and theoretical statistics with emphasis on environmental applications. Also, the Ph.D. is focused on the knowledge economy, making the candidate able to analyze the new models of economic development and the context of information through the research.
	Curriculum "Philosophical and Pedagogical Sciences" will be devoted to the learning of
	complex knowledge in philosophical and pedagogical sciences appearing more and more
	functional to modern dynamics of growth and socio-economic development and the most
	advanced cognitive processes in human and social sciences.
	The Ph.D encourages the matching between different cultures and favors an International
	research including foreign students and supporting the mobility of the young researchers.
Curricula	Economics and Statistics
	Philosophical and Pedagogical Sciences
Available positions	n. 4 available positions with scholarship funded by the University
Requirements	See article 2 PhD Call 33rd cycle - Academic Year 2017/2018
Foreign languages	Knowledge of one of the following foreign languages is required: English, French, German
Accompanying documentation	CV European format;
pdf format (max 5MB per file)	abstract of the second level degree thesis;
	3. research proposal;
	4. list of publications (if available);
	presentation letter from some experts or professors (if available).
Procedures for admission	The examination consists of:
	- assessment of qualifications (scores 40/100)
	- interview (scores 60/100):
	- interview (scores 60/100): it will consist of a discussion of: (a) degree thesis; (b) a given topic in a foreign language
	- interview (scores 60/100): it will consist of a discussion of: (a) degree thesis; (b) a given topic in a foreign language randomly chosen among several ones selected by the Admission Committee; (c) research
	- interview (scores 60/100): it will consist of a discussion of: (a) degree thesis; (b) a given topic in a foreign language randomly chosen among several ones selected by the Admission Committee; (c) research proposal.
	- interview (scores 60/100): it will consist of a discussion of: (a) degree thesis; (b) a given topic in a foreign language randomly chosen among several ones selected by the Admission Committee; (c) research proposal. Candidates asking for a remote interview will be contacted in due time via e-mail by the
	- interview (scores 60/100): it will consist of a discussion of: (a) degree thesis; (b) a given topic in a foreign language randomly chosen among several ones selected by the Admission Committee; (c) research proposal. Candidates asking for a remote interview will be contacted in due time via e-mail by the Admission Committee in order to schedule a remote interview.
Schedule of the eveningtion	 interview (scores 60/100): it will consist of a discussion of: (a) degree thesis; (b) a given topic in a foreign language randomly chosen among several ones selected by the Admission Committee; (c) research proposal. Candidates asking for a remote interview will be contacted in due time via e-mail by the Admission Committee in order to schedule a remote interview. Minimum score required for eligibility is 60/100.
Schedule of the examination	- interview (scores 60/100): it will consist of a discussion of: (a) degree thesis; (b) a given topic in a foreign language randomly chosen among several ones selected by the Admission Committee; (c) research proposal. Candidates asking for a remote interview will be contacted in due time via e-mail by the Admission Committee in order to schedule a remote interview. Minimum score required for eligibility is 60/100. Interview: will be held on 26th September 2017 at 9.00 a.m. at "auletta dottorandi" of
Schedule of the examination test	- interview (scores 60/100): it will consist of a discussion of: (a) degree thesis; (b) a given topic in a foreign language randomly chosen among several ones selected by the Admission Committee; (c) research proposal. Candidates asking for a remote interview will be contacted in due time via e-mail by the Admission Committee in order to schedule a remote interview. Minimum score required for eligibility is 60/100. Interview: will be held on 26th September 2017 at 9.00 a.m. at "auletta dottorandi" of Department of Scienze, Filosofiche, Pedagogiche ed Economico-Quantitative (DSFPEQ), in
test	- interview (scores 60/100): it will consist of a discussion of: (a) degree thesis; (b) a given topic in a foreign language randomly chosen among several ones selected by the Admission Committee; (c) research proposal. Candidates asking for a remote interview will be contacted in due time via e-mail by the Admission Committee in order to schedule a remote interview. Minimum score required for eligibility is 60/100. Interview: will be held on 26th September 2017 at 9.00 a.m. at "auletta dottorandi" of Department of Scienze, Filosofiche, Pedagogiche ed Economico-Quantitative (DSFPEQ), in viale Pindaro, 42, campus Pescara.
6. ×	- interview (scores 60/100): it will consist of a discussion of: (a) degree thesis; (b) a given topic in a foreign language randomly chosen among several ones selected by the Admission Committee; (c) research proposal. Candidates asking for a remote interview will be contacted in due time via e-mail by the Admission Committee in order to schedule a remote interview. Minimum score required for eligibility is 60/100. Interview: will be held on 26th September 2017 at 9.00 a.m. at "auletta dottorandi" of Department of Scienze, Filosofiche, Pedagogiche ed Economico-Quantitative (DSFPEQ), in

PhD Course in	LANGUAGES, LITERATURES, AND CULTURES IN CONTACT
Coordinator	Prof. Carlo MARTINEZ - Department: Modern Languages, Literatures, and Cultures
	email: carlo.martinez@unich.it
Duration	3 years - Starting date: November 1st , 2017
Disciplines	Linguistics; Foreign Languages and Literatures; Italian Studies; Cultural Studies;
,	Transnational Studies; Arts, Media, and Communication Studies; History; Philology;
	Translation Studies; Semiotics.
PhD Program description	The PhD program in "Languages, Literatures and Cultures in Contact" offers students a broad-
Control of the Contro	based curriculum centered on in-depth analysis and advanced research of the wide range of
	contact forms and formations among different languages, literatures and cultures. A key term
	in the history of all civilizations, the notion of "contact" is one of the pillars of our cultural
	heritage. The program has a strong interdisciplinary character, drawing on a multiplicity of
	disciplines and spanning over a variety of academic fields and subfields, all sharing the
	theoretical and euristic value of the "contact" paradigm.
	The main research lines focus on transnational studies; migratory movements and their
	linguistic, literary and cultural influences; the critical analysis of the construction of identity and
	"otherness"; as well as the investigation of the processes of cultural hybridization - including
	a culturological approach to travel writing and tourism, two sectors of prime importance for the
	conceptualization of "contact zones." Other fields of research include translation and mediation
	studies, intertextuality and intersemiotic practices, and the exchanges of cultural, symbolic and
	social capital.
Positions with scholarship	n. 5 places with scholarship of which:
	n. 4 funded by the University
	n.1 funded by the Department of Languages, Literatures and Modern Cultures.
Admission requirements	See art. 2 PhD Call 33rd cycle - Academic Year 2017/2018.
Language/s	Knowledge of one of the following languages is required: English/French/German/Spanish or
	Italian for students with a foreign Degree.
Documentation to be submitted	CV in the European format (max 10.000 characters);
in PDF format, in Italian or	2. research project (max 10.000 characters);
English (max 5MB for each	diploma Supplement (including all exams and scores taken);
document)	4. abstract, contents, and bibliography of the BA Dissertation (max 10.000 characters);
	5. up to 2 recommendation letters from university professors or experts in the field of
	research (letters written by members of this PhD College will not be considered);
	6. publications, if any, including all the bibliographic data, i.e. ISSN; ISBN; DOI (max 5
	attachments of max 5MB for each document), attach an abstract (max 2000 characters)
	in Italian or English for publications in a different language;
	7. any other official university degree issued by a higher education institution or working
	experience relevant to the PhD program.
Selection procedures and	Qualifications and exams:
criteria	- qualifications (max score 35/100)
	- oral exam (max score 65/100):
	it will consist of: a) discussion of the BA abstract; b) discussion of the research project; c)
	discussion of the publications (if any are submitted); d) language knowledge test in the
	language selected for the exam.
	International candidates may ask for a remote interview. They will be contacted via e-mail by
	the Admission Committee. Minimum score required: 60/100.
Exam date	The oral exam will take place on 3rd October 2017 at 9:00 a.m. at the Department of Modern
	Languages, Literature, and Cultures, Staff meeting room, Yellow Staircase 2 floor, V.le Pindaro
	42, Pescara.
Ranking list	The ranking list will be published:
	http://www.albo-pretorio.it/albo/index.php?id_sezione=18&sottodominio=unich
	https://www.scuolasuperiore.unich.it/bandi-di-concorso

PhD Course in	MEDICAL BIOTECHNOLOGIES
Coordinator	Prof. Stefania FULLE - Department: Neuroscienze, Imaging e Scienze Cliniche
	email: stefania.fulle@unich.it
Duration	3 years - Starting date: November 1st , 2017
Disciplines	PHYSIOLOGY, GENERAL BIOCHEMISTRY, PHARMACOLOGY, CLINICAL PHARMACOLOGY AND
2.53pm 90	PHARMACOGNOSY, HUMAN ANATOMY AND HYSTOLOGY, DISEASES OF CARDIOVASCULAR
	APPARATUS AND DISEASES OF THE RESPIRATORY APPARATUS, ODONTOSTOMATOLOGICAL
	DISEASES, VISUAL DISEASES, SCIENCES OF PHYSICAL EXERCISE AND SPORT, SCIENCES OF
	HEALTH PROFESSIONS AND MEDICAL APPLIED TECHNOLOGIES
PhD Programme description	The our PhD is designed to prepare graduate researchers in scientific disciplines from different
	fields of medical fields, biomedical and biotechnological. The training will include the
	achievement of objectives related to the use of innovative techniques and methods genomics,
	proteomics, metabolomics) to increase the effectiveness of adaptive approaches,
	pharmacological and technological regenerative medicine and / or reconstructive. In this way
*	it will be possible to address issues related to induced changes from age and/or different
	physiopathological states in specific tissues of man and apparatuses. In particular, will be
	addressed and developed techniques using stem cells and scaffolds of new generation for the
	approach to the problems associated with the processes of repair and / or recovery of
	skeletal muscle, heart, bone and eye. Some diseases such as cardiovascular disease,
	inflammation and various cancer forms will be investigated with biotechnological approaches
	in order to identify and develop both early markers of pathogenesis and new therapeutic approaches. In dentistry, the research fields will be related to the biological properties and the
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	ability to use in the clinic many biomaterials used to replace the bone. The goal will be the use
	of some of these biomaterials engineered with stem cells for the regeneration of tissues and the development of diagnostic methods such as microscopy confocal in vivo,
	enabling a precise assessment of functional impairment.
Curricula	Functional Biotechnologies
Surricula	Technological Innovation in Cardiovascular and Pharmacological Sciences
	Biotechnologies in Integrated Surgery
Positions with scholarship	n. 6 places with scholarship of which:
Ositions with scholarship	n. 5 scholarships funded by the University
	n. 1 position reserved for employees of BIOINGENEERING & BIOMEDICINE COMPANY srl
Admission requirements	See art. 2 PhD Call 33rd cycle - Academic Year 2017/2018.
Section and the section of the secti	
Language/s Documentation in PDF format	English knowledge is required 1. CV (limited to academic degrees and scientific and/or professional achievements
HIS TANKS - N. COMMONS - HONE TANKS PROPERTY HOST CHANGES IN THE HONE OF CHANGES AND CHANGES TO SEE	coherent to the Ph.D. program; max 10.000 characters);
(max 5MB for each document)	 diploma supplement or list of the examinations and marks (included marks of the 2°
	level degree);
	 name, qualification, affiliation and e-mail of one expert willing to send, on request of the
	Examination Board, a presentation letter;
	Examination Board, a presentation letter,
	4 abstract of the 2 nd level degree thesis (max 10 000 characters):
	 abstract of the 2nd level degree thesis (max 10.000 characters); research proposal (max 10.000 characters);
	research proposal (max 10.000 characters);
	5. research proposal (max 10.000 characters);6. list of publications authored/co-authored by the applicant (if available) with
	5. research proposal (max 10.000 characters);6. list of publications authored/co-authored by the applicant (if available) with bibliographical references to ISSN/ISBN or DOI;
Selection procedures and	 research proposal (max 10.000 characters); list of publications authored/co-authored by the applicant (if available) with bibliographical references to ISSN/ISBN or DOI; any certification of English knowledge (if available).
Selection procedures and	 5. research proposal (max 10.000 characters); 6. list of publications authored/co-authored by the applicant (if available) with bibliographical references to ISSN/ISBN or DOI; 7. any certification of English knowledge (if available). Qualifications and exams :
Selection procedures and criteria	 research proposal (max 10.000 characters); list of publications authored/co-authored by the applicant (if available) with bibliographical references to ISSN/ISBN or DOI; any certification of English knowledge (if available). Qualifications and exams: qualifications (max score 40/100);
	 research proposal (max 10.000 characters); list of publications authored/co-authored by the applicant (if available) with bibliographical references to ISSN/ISBN or DOI; any certification of English knowledge (if available). Qualifications and exams: qualifications (max score 40/100); oral exam (max score 60/100):
	 research proposal (max 10.000 characters); list of publications authored/co-authored by the applicant (if available) with bibliographical references to ISSN/ISBN or DOI; any certification of English knowledge (if available). Qualifications and exams: qualifications (max score 40/100); oral exam (max score 60/100): it will consist of a discussion of: a) degree thesis; b) publications; c) a given topic in English
	 research proposal (max 10.000 characters); list of publications authored/co-authored by the applicant (if available) with bibliographical references to ISSN/ISBN or DOI; any certification of English knowledge (if available). Qualifications and exams: qualifications (max score 40/100); oral exam (max score 60/100):

	Candidates living abroad asking for a remote interview will be contacted via e-mail by the Admission Committee. The request of candidates living in Italy and asking for a remote interview will be evaluated by the Admission Committee. Minimum score required: 60/100.
Exam date	The oral exam will take place on 4th October 2017 at 10.00 a.m. at the Dipartimento di Neuroscienze, Imaging e Scienze Cliniche, Nuovo Polo Didattico Palazzina B, Campus of Chieti (Via dei Vestini 29 – 66013 Chieti Scalo).
Ranking list	The ranking list will be published: http://www.albo-pretorio.it/albo/index.php?id_sezione=18&sottodominio=unich, https://www.scuolasuperiore.unich.it/bandi-di-concorso

PhD Course in	NEUROSCIENCE AND IMAGING
Coordinator	Prof. Gian Luca ROMANI - Department: Neuroscience, Imaging and Clinical Sciences
	email: glromani@itab.unich.it
Duration	3 years - Starting date: November 1st, 2017
Disciplines	Applied physics, Medical genetics, Pathology, Psychiatry, Neurology, Diagnostic imaging and
Stel	radiotherapy, Neuroradiology, Methods and teaching of motor activities, Psychobiology and
	physiological psychology, Developmental and educational psychology , Dynamic psychology
PhD Programme description	This PhD course offers third level, high quality training of high profile professional roles in the
	field of research and development of instrumentation for diagnostic imaging; of researchers in
	the field of neuroscience, and in the field of imaging with particular emphasis on functional
	neuroimaging; of high profile professional roles in the field of diagnostic imaging.
	A particular attention is given, during the training period, to the development of the ability of
	conceiving and actualizing a research program; of the ability of planning and writing an
	application for research funding; of the ability of communicating to the scientific community and
	of presenting one's own work. Moreover, the PhD program fosters the inclusion of students in
	the scientific community through the participation in conferences and seminars, through
	national and international exchanges and stages in other academies; it also fosters the
	professional insertion of students through stages and internships.
	It is also foreseen that students spend 6 to 12 months in a foreign university.
Positions with scholarship	n. 8 positions with scholarship of which:
	n. 6 funded by the University
	n. 2 positions reserved for fellows of the Project "Biomedical Engineering and Medical Physics"
	(BioMEP) bounded on the following research topic: "Study of cerebral connectivity with
	noninvasive neuroimaging".
Admission requirements	See art. 2 PhD Call 33 rd cycle - Academic Year 2017/2018.
Language/s	Knowledge of English language is required
Documentation in PDF format	1. CV (limited to academic degrees and scientific and/or professional achievements
(max 5MB for each document)	coherent with the Ph.D. programme; max 10 000 characters);
	2. diploma supplement or list of the examinations and marks (including marks of the
	second level degree);
	3. two presentation letters by two experts (external to the "Gabriele D'Annunzio"
	University of Chieti-Pescara);
	abstract of the second level degree thesis (max 10 000 characters);
	5. list of publications (if available) authored/co-authored by the applicant with
	bibliographical references, including ISSN/ISBN.
Selection procedures and	Qualifications and exams:
criteria	- qualifications (max score 20/100);
	- oral exam (max score 80/100):
	The oral will consist of a discussion on: a) the applicant's motivation to attend the PhD program,
	b) a possible research project to be carried out during the PhD course, for those candidates
	applying for a position bound on the specific research topic "Study of cerebral connectivity with
	noninvasive neuroimaging" the research project must be consistent with the research topic, c)
	CV, degree thesis and publication.
	Only for Italian candidates, a test of reading, comprehension, and verbal fluency of English
	language. Foreign candidates will do the oral exam in English.
	Foreign candidates and Italian candidates, graduated abroad and/or having lived abroad for at
	least 3 years at the date of the interview, may choose, in addition to the assessment of
	qualifications (max score 20/100), a remote oral exam (max score 80/100). The remote oral
	exam will be in English for all candidates, and will consist of the items described above for the
	oral exam. Candidates will be contacted in due time via e-mail by the Admission Panel to define
	the precise time and date of the interview.
	Minimum score required: 60/100.

Exam date	The exam will take place on 19th September 2017 at 10:00 a.m. CET at Centro ITAB via Luigi
	Polacchi, 11 campus of the University of Chieti-Pescara, 66013 Chieti Scalo.
	Remote interviews will take place on 20th September 2017 starting at 10:00 a.m. CET, the
	Admission Panel will be located at Centro ITAB via Luigi Polacchi, 11 campus of the University
	of Chieti-Pescara, Chieti Scalo.
Ranking list	The ranking list will be published:
	http://www.albo-pretorio.it/albo/index.php?id_sezione=18&sottodominio=unich,
	https://www.scuolasuperiore.unich.it/bandi-di-concorso

PhD Course in	TRANSLATIONAL MEDICINE
Coordinator	Prof. Agostino CONSOLI - Department : Medicine and Ageing Sciences
	email: dott.med.trasla@unich.it
Duration	3 years - Starting date: November 1st, 2017
Disciplines	Physiology, Histology, Biology, Pathology, Clinical Pathology, Gynecology, Internal Medicine,
	Endocrinology, Public Health
PhD Programme description	This PhD program aims at training in biomedical research young graduates in biomedical
	disciplines. The research programs the PhD students will be involved with are focused on the
	physiological processes of ageing as well as on the ageing-related, non-communicable chronic
	diseases. These represent now the major health burden for the western societies with a trend
	which is going to worsen in the next years, involving the world developing regions as well.
	Contributing to expanding research culture on these topics is therefore perfectly consistent
	with the main aims of the HORIZON 2020 program. In particular, over the course of the
	program, the PhD students must acquire the following skills, to be furtherly applied in their
	future careers: 1) Learning of state of the art techniques of cellular and molecular physiology
	and pathology. 2) Knowledge of non-communicable chronic diseases epidemiology and clinic.
	3) Application of the acquired skills and knowledge toward study projects and proposals
	focused on age-related non-communicable chronic diseases. 4) Acquisition of the critical
	scientific sensibility, scientific culture and technical abilities needed to design and conduct
	translational medicine studies enabling to perform bench to bed projects related to the topics
Docitions with ashelesship	the PhD program is focused on.
Positions with scholarship	n. 7 places with scholarship of which:
	n. 5 funded by the University n. 1 funded by the Dept of Medicine and Ageing Sciences
	n. 1 reserved for employees of the Company CORESEARCH s.r.l.
Admission requirements	See art. 2 PhD Call 33rd cycle - Academic Year 2017/2018
Language	English knowledge is required
Documentation in PDF format	CV European format (limited to education and scientific/professional titles consistent
(max 5MB for each document)	with this PhD program aims and topics, max 10.000 characters);
(man ome for odor document)	 diploma Supplement or list and scores of exams taken in the courses attended;
	 name, qualifications, affiliation and contacts (e-mail) of an expert in the field willing to
	provide reference about the candidate if asked by the admission commission;
	graduation thesis abstract and summary (max 10.000 characters);
	5. list of publications (if any) with precise reference and, if possible, bibliometric indexes.
Selection procedures and	Qualifications and exams :
criteria	- qualifications (max score 40/100)
	- oral exam (max score 60/100):
	it will consist of : a) graduation thesis discussion; b) discussion of the publications presented
	(if any); c) English test (consisting of reading and translating a randomly selected scientific
	English text prepared by the Admission Committee); d) discussion of one or more topics in the
	area of interest of this PhD Program which will be randomly selected among a list of topics
	previously prepared by the Admission Committee.
	Candidates living abroad asking for a remote interview will be contacted in due time via e-mail
	by the Admission Committee for scheduling the interview.
	Minimum score required: 60/100.
Exam date	The oral exam will take place on 10th October 2017 at 9:30 a.m. at Aula 2 Ce.Si.Met. – via
	Luigi Polacchi 11-13, Campus University D'Annunzio - 66019 Chieti Scalo.
Ranking list	The ranking list will be published:
	http://www.albo-pretorio.it/albo/index.php?id_sezione=18&sottodominio=unich,
	https://www.scuolasuperiore.unich.it/bandi-di-concorso