

Bachelor's Degree in Psychology*

Code	t semester Course	General description of contents	Credit
41121001		Psychology as a scientific discipline.	6
41121001		 Psychology as a scientific discipline. Psychology in Europe. 	0
	(*) Introduction to	Psychology in Europe. Sychology in Russia.	
	Psychology:	 Psychology in Russia. Psychology in USA: Behaviourism and Neobehaviourism. 	
	Fundamental aspects,	 Developments and consolidation of cognitive psychology. 	
	• •	 Developments and consolidation of cognitive psychology. Contemporary psychology. New schools. 	
	History and Schools	 Contemporary psychology. New schools. Introduction to main contents in Psychology (learning, memory, 	
		etc.)	
41121002	(*) Data Analysis 1	Basic concepts and data organisation.	6
41121002	() Data Analysis T	 Measurements of central tendency and position. 	0
		 Exploratory analysis of univariate data. 	
		 Set analysis of two variables. 	
		Probability notions.	
		Discrete and continuous probability distribution.	
41121003	(*) Psychology of	Introduction to information processing.	6
41121003		 Fundamentals for the study of perception and attention. 	0
	Perception and	 The function of perception. 	
	Attention	The function of perception. The function of attention.	
		Executive processes.	
41121004	(*) Psychobiology 1	Challenges of basic research for perception and attention. Introduction to Psychobiology and Neuroscience.	6
+1121004	() raychobiology I	 Introduction to Psychobiology and Neuroscience. The Nervous System: Structural and Functional Organisation. 	O
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		 The Nervous system's cell: Synaptic transmission. The Genetic basis for behaviour: cellular and molecular 	
		• The Genetic basis for benaviour. cellular and molecular implications.	
		 Perceptual systems: the visual system, perception mechanisms, consciousness and attention. 	
		Effector systems: sensorimotor system.	
		 Mechanisms and types of synaptic plasticity. Brain injury. 	
44404005			6
41121005		Historical development of Social Psychology. Concept of Social Psychology. Main theoretical orientations in Social	6
		Social Psychology. Main theoretical orientations in Social Psychology.	
		 Social perception and causal attribution processes. 	
		 Attitudes, stereotypes, prejudice and discrimination. 	
	(*) Social Psychology	 Interpersonal relations: social influence; rule formulation; 	
		conformism.	
		 Altruism and prosocial conduct; aggressive behaviour. 	
		Affiliation, attraction and love.	
		Inter-group relations and collective behaviour.	
Sec	ond semester		
41121006	Behaviour Research	 Introduction to the scientific method. 	6
	Methods	 Approaching psychological measurement: validity and data 	
		representation.	
		 Methods and research designs. 	
		 Survey methodology. 	
		 Observational methodology. 	
		 Qualitative methodology. 	
		Planning an experiment.	
41121007	(*) Data Analysis 2	 Introduction to statistical inference. 	6
		 Introduction to sample design. 	
		 Data analysis in one or two populations. 	
		Analysis of variance.	
		Regression models.	
		 Introduction to multivariate analysis. 	
41121008	Psychology of Learning	Introduction to the psychology of learning.	6
	, , ,	Elicited Behaviour Habituation and Sensitisation.	
		 Classical Conditioning. Foundations and mechanisms. 	
		 Instrumental Conditioning. Foundations. 	
		 Applications of operant or instrumental conditioning. 	
		 Schedules of Reinforcement and Choice Behaviour 	
		 Schedules of Reinforcement and Choice Behaviour Extinction of Conditioned Behaviour. 	
		 Extinction of Conditioned Behaviour. 	
41121009	(*) Psychobiology 2	Extinction of Conditioned Behaviour. Challenges of basic research for learning.	6
41121009	(*) Psychobiology 2	 Extinction of Conditioned Behaviour. Challenges of basic research for learning. Learning and memory. 	6
41121009	(*) Psychobiology 2	Extinction of Conditioned Behaviour. Challenges of basic research for learning.	6



		 Biological basis of mental disorders. Food intake regulation Brain reward pathways. 	
41121010	Group Psychology	 Group psychology and group dynamics. Group concept and types. Group building, cohesion and development Group structure. Leadership. Group performance and group intervention techniques. Group decision-making. 	6

<u> </u>	rd semester		
41121014	Industrial and Organisational Psychology	 Theoretical framework of the Industrial and Organisational Psychology. Areas of professional action. Organisational structure and positions analysis. Competency-based management and people-work adjustment. Recruitment and personnel selection. Culture and organisational socialisation. Satisfaction, work environment and organisational conflict. Direction and management. Organisational guidance. 	6
41121017	Developmental Psychology 1	 Biological bases, explanatory factors and concepts of cognitive and linguistic development. Theoretical perspectives and methods in the study of the cognitive and linguistic development. Early cognitive and linguistic development: development of perception and attention; sensorimotor intelligence and early communicative skills. Development of representative, communicative and symbolic abilities in childhood: language acquisition and development; theory of mind; from preoperative intelligence to concrete operations; representation and cognitive development. Cognitive and linguistic development in childhood and adolescence: acquisition of specific knowledge, formal thinking; memory and metacognitive abilities' development. Development of intelligence and memory in adulthood and old age. 	6
41121020	Psychology of Memory	 Introduction to the study of memory. History, conceptualisation and theoretical models. Human memory systems. Memory processes. Memory and brain. Short-term memory. Work memory. Work memory. Long-term memory Declarative and procedural. Forgetting and recovery. Memory and learning. Metamemory: Basic intervention procedures. Memory of witnesses and prospective memory Memory and aging and Improvement of memory Challenges of basic research for the study of memory. 	6
41121022	Psychology of Personality	 Theoretical and methodological fundamentals in Psychology of Personality. Stability, consistency and change in behaviour. Psychobiological models of personality. Psychodynamic models. The dimensional model and trait theories. Humanistic models. Behavioural models. Cognitive models of personality. Psychosocial and interactional models. 	6
41121023	Psychopathology 1	 Introduction and methods of research. Classification of Psychopathology Disruption of basic psychological processes Anxiety disorders. Mood disorders. Depression Somatoform and dissociative disorders. Sleep and eating disorders. Sexual and impulse control disorders Addictive behavioural disorders 	6



	Irth semester		
41121012	Neuropsycho- pharmacology	 Neuropsychopharmacology fundamental aspects. Drug addictions: Tolerance, dependence and addictive behaviours. Medication for stress, anxiety and impulse disorders. Medication for the treatment of psychosis and delusional disorders. Medication for mood disorders. Medication for cognitive disorders. Medication for pain. 	6
41121013	Psychometrics	 Introduction to psychometrics. Basic principles for the construction of instruments for psychological measurement. Techniques for the construction of attitude scales. Reliability of scores and tests. Validity of inferences. Item analysis. Score allocation, transformation and matching. 	6
41121019	(*) Psychology of Thinking and Language	 Decision making. Problem solving and reasoning. Intelligence and creativity. Language. Language as a set of operations. Connections between thought and language. Challenges of basic research for the study of thought and language. 	6
41121021	Motivation and Emotion	 Motivation: processes and theories. Basic motives and social motives. Emotion: processes and theories. Basic and social emotions. Neuropsychological foundations for motivational and emotional processes. Emotion regulation: principles and therapeutic applications. Emotional intelligence: principles and application. Emotional process and its relationship with cognitive processes (perception, attention, decision-making, and memory). 	6
41121025	Introduction to Psychological Evaluation	 Evaluation in the process of psychological intervention. Evaluation models. Personality evaluation. Intelligence and cognitive processes evaluation. Psychosocial development evaluation. Psychomotor development evaluation. Language and communication evaluation. Ethical and deontological aspects in psychological evaluation. 	6

Fifth semester			
41121011	Psychology: Science and Profession	 Code of ethics; scientific guides for articles and report writing. Research resources. Legal frameworks of professional psychologists of health, social services, and educational and professional systems. Competences and adscriptions of the psychologist as a professional. Certification and association. Historical and conceptual evolution of Psychology of Education. Methods. Culture, Education and School. 	6
41121015	Psychology of Education 1	 Historical and conceptual evolution of Psychology of Education. Methods. Culture, Education and School. Behavioural approaches to learning and education. Cognitive approaches to learning and education. Constructivism and education. Intrapersonal factors affecting learning. Motivation, self- concept, attributions and expectations in school learning. Learning strategies and cognitive and metacognitive learning processes. 	6



41121018	Developmental	Psychological processes in adult education. Introduction to affective and social development:	6
41121010	Psychology 2	interrelations with general development; fields of study; theories and research methods.	,
		Emotional development: development of attachment;	
		development of expression, understanding and emotional	
		control; emotional development throughout life.	
		Moral development: theories of moral development;	
		development of prosocial and altruistic behaviour;	
		development of aggressive and violent behaviour.	
		 Personality development: temperament and personality 	
		development; development of self-recognition; self-concept;	
		self-esteem and identity.	
		• Development in peer group context: peer interactions and;	
		friendship development; development of acceptance and	
		popularity; ageing and social support. Development in the family context: parental educational 	
		styles; family relationships.	
41121024	Psycho-Pathology 2	Specificity of Infancy, Childhood, or Adolescence." Psycho-	6
41121024	r syono r athology 2	Pathology. Explanatory models.	```
		Pervasive Developmental Disorders and Mental Retardation	
		Communication and learning disorders	
		Attention-Deficit Hyperactivity Disorder Disruptive	
		behavioural disorders	
		 Mood disorders in Infancy, Childhood and Adolescence 	
		Elimination, eating and sleep disorders.	
41121027	Psychology of Social and	 Theoretical framework of the Psychology of Social and 	(
	Community Intervention	Community Intervention. Areas of professional action.	
		 Problems and social needs. Collectives and risk situations. 	
		Abilities and community resources.	
		 Methodology and techniques of evaluation and social 	
		research.	
		Methodology and social intervention techniques.	
		Community participation and stimulation.	
		 Design, management and evaluation of projects of social intervention. 	
Sixt	th semester	incivenien.	
41121016	Psychology of Education 2	• Teacher-student interaction. Teachers as mediators in the	6
	,	teaching process.	-
		 Interaction between students and school learning. 	
		 The classroom as an educational system and setting. The 	
		social environment of the classroom.	
		 Psychological knowledge and educational practice. 	
		 Grouping students and learning. 	
		 The school's psychological service. 	
		 Psychology of education and globalisation: new information 	
41121026	Techniques and	and communication technologies. Scientific quarantees in the selection and application 	6
41121020		 scientific guarantees in the selection and application psychological evaluation techniques. 	0
	Instruments in	The interview.	
	Psychological Evaluation	Objective techniques.	
		Observational techniques.	
		Subjective techniques.	
		Self-reports.	
		Projective techniques.	
		Communication of the evaluation results and psychological	
		report.	
41121031	Clinical Psychology 1	Object and methods of Clinical Psychology. The	6
	, .,	therapeutic process.	
		Therapeutic skills.	
		 Rational Emotional-Behavioural Therapy. 	
		Beck Cognitive Therapy.	
		 Psychodrama, Client-Centred Therapy, Gestalt Therapy, 	
		Constructivism.	
		Psychoanalysis.	
		Systemic therapies.	
		Behavioural Activation, Acceptance and Commitment	
		Therapy, Functional Analytical Psychotherapy and Mindfulness	
		Mindfulness. Set of placements in centres and professional institutions in	6
41121020			0
41121028		different contexts to apply the student's psychological	
41121028	(**) Practicum 1	different contexts to apply the student's psychological knowledge.	
41121028	(**) Practicum 1	different contexts to apply the student's psychological knowledge. • Specific training is organised to develop the Practicum	



competencies suitable for their development.	
41121 Optional course 1	6
* 8 of these Basic Training courses must be passed in order to enrol in Practicum I.	
** This course (Practicum I) must be passed in order to enrol in Practicum II.	

	enth semester		
41121029	Learning Disabilities	 Historical approach to learning disabilities. Concept and definitions of learning disabilities according to the deficit model and the educational needs model. The evaluation of the action process in cases of learning disabilities. Difficulties in lexical access. Intervention in reading modules: perceptive, lexicon, syntactic and semantic. Difficulties in writing. Intervention in writing modules: planning, syntactic, lexicon and motor. Difficulties in non-verbal learning. Social and emotional problems in people with learning 	6
41121030	Behaviour Analysis and Modification	 disabilities. Concept. Historical development. Introduction to behaviour modification techniques. The intervention process: initial evaluation, treatment design, evaluation during and after treatment. Descriptive analysis, functional analysis, case formulation and intervention design. Operating Techniques I. Development and reduction of behaviours. Operative Techniques II. Contingency organization system. Techniques based on classical conditioning. Exposure and habituation. Techniques based on classical conditioning. Systematic desensitization. Activation control techniques. Relaxation techniques. Cognitive restructuring techniques: Rational Emotive Behavioural Therapy (TREC) and Beck's Cognitive Therapy. Coping and problem-solving techniques: self-instructions, stress inoculation and problem-solving techniques. Other cognitive techniques: covert conditioning, thought stopping, self-control and emotional regulation, paradoxical intention. Social Skills Training. Biofeedback and neurofeedback. 	6
41121045	Practicum 2 (yearly course)	 Set of placements in centres and professional institutions in different contexts to apply the student's psychological knowledge. Specific training is organised to develop Practicum activities providing students with strategies and labour competencies suitable for their development. 	12
41121	Optional course 2		6
41121	Optional course 3		6
	hth semester	leave the and an abole start and a leave to	10
41121034	(***) Undergraduate Dissertation	 Innovation and psychological research. Psychology reports production. Objectives, contents and structure of the Undergraduate Dissertation. Guidance for the presentation and defence of the Undergraduate Dissertation. 	12
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41121 41121	Optional course 4		6



OPTIONAL COURSES

Specialisation		- · · · · · ·		<u>Credit</u>
	41121035	Psychology in gerontology	 Introduction to Psychogerontology 	6
			 Biological, psychological and social aspects. 	
			Dependence and death.	
			Conduct and affective disorders.	
			Dementias and Alzheimer's disease.	
			 Evaluation in psychogerontology. 	
			Introduction to intervention.	
			Active aging.	
			Intervention in dementias.	
	44404000	Developinel intervention in	Caregivers	<u> </u>
	41121036	Psychological intervention ir addictions	 Evaluation, prevention and clinical treatment of alcoholism and 	6
			alcohol abuse.	
			• Evaluation, prevention and clinical treatment of drug abuse.	
			• Evaluation, prevention and clinical treatment of smoking.	
			 Evaluation, psychological intervention in other addictive behaviours. 	
			 Design of psychosocial intervention programmes for the prevention and treatment of addictive behaviours. 	
			 Evaluation of psychosocial intervention programmes for the prevention and treatment of addictive behaviours. 	
	41121037	Clinical psychology 2	Intervention areas in Clinical psychology.	6
	41121007	Chinical poychology 2	 Clinical assessment and intervention in anxiety disorders. 	Ū
			Clinical assessment Evaluation and intervention in affective and somatoform disorder.	
			Clinical assessment and intervention in eating disorders.	
lealth Psychology			 Clinical assessment and intervention in schizophrenia and psychotic disorders 	
specialisation			psychotic disorders.	
			Clinical assessment and intervention in personality disorders.	
			 Clinical assessment and intervention in impulse control disorders 	
	41121038	Psychological intervention in	• Theoretical framework of Psychological intervention in the	6
	41121000		family. Areas of professional action.	0
		the family	• Epistemology: systemic approach, constructivism and social	
			constructionism.	
			 Family conceptualisation. Family life cycle. Crisis. Genograms. 	
			Family evaluation.	
			 Family intervention models: structural, strategic and transgenerational. 	
			 Psychological intervention in adoption and family foster care. 	
			 Family mediation as an extrajudicial way of resolving family 	
			conflicts.	
			• Expertise and psychological intervention in family court	
	41121039	Health social psychology	proceedings. • Theoretical framework of Health social psychology. Areas of	6
			professional action.	
			 Psychosocial determinants of health and well-being. Lifestyles. 	
			 Health promotion and prevention of diseases. 	
			• Treatment and rehabilitation. Adaptation to disease and quality	
			of life.	
			Psychosocial support and health. Caregivers, support groups	
			and self-help groups.	
			Psychosocial intervention in health services.	
			Quality of working life: prevention of psychosocial risks.	
	41121040	Psycho-social intervention ir		6
		education	education. Areas of professional action.	
			 Specifications of psychosocial intervention in formal and non- 	
			formal educational contexts.	
			 Analysis of educational institutions as organisations and social 	
			systems.	
			 Design, management and evaluation of training plans. 	
			 Diversity management and conflict in the educational context. 	
			 Socio-educational intervention. 	
			Training and development of human resources in	
			organisations.	
	41121041	Psychological and professional guidance		6



			 Guidance in the teaching-learning processes. 	
			 Academic-professional guidance: life project and decision 	
Educational			making.	
Psychology			 Psychological and vocational guidance. 	
specialisation			 Professional counselling for employment: concept, principles and functions. 	
			 Psychosocial factors for employability. 	
			Strategies for employability.	
	41121042	Psychological intervention in		6
	41121042	developmental disorders	factors, risk.	Ū
			 Evolutionary characteristics of subjects with sensory 	
			deficiency and psychological intervention.	
			• Evolutionary characteristics of subjects with motor deficiency	
			and psychological intervention.	
			 Evolutionary characteristics of subjects with cognitive deficiency and psychologic intervention. 	
			• Evolutionary characteristics of subjects with social and	
			emotional disorder and psychologic intervention.	
			Evolutionary characteristics of subjects with ADHD and psychologic intervention	
			psychologic intervention. • Intervention in families with children with developmental	
			 Intervention in families with children with developmental disorders. 	
	41121043	Applied school psychology	 Introduction to school psychology. Perspective of the Spanish educational system. 	6
			General principles of the teaching-learning process. Instructional models.	
			• The teacher as an instructional subject. The student as the	
			subject of instruction. Family as an agent of the teaching	
			process.	
			 Psychological models applied in the teaching-learning area of reading. Intervention, prevention and guidance to the 	
			educational community.	
			 Psychological models applied in the teaching-learning area of 	
			writing. Intervention, prevention and guidance to the educational community.	
			 Psychological models applied in the teaching-learning area of 	
			mathematics and science. Intervention, prevention and	
			guidance to the educational community.	
			 Psychological models applied in the teaching-learning area of students with disabilities and talented and gifted students. 	
			Guidance for teachers and families in the psychological	
			intervention in school.	
	41121044	Psychological intervention in	Shortcomings and supports in development.	6
	11121011	minors at risk	Main causes of risk in childhood and adolescence and its	Ŭ
		minoro de nore	implications. General prevention and specific prevention in risk situations.	
			 Intervention in risk behaviours and contexts. Design, 	
			implementation and evaluation of intervention programmes.	
			• The family as a development context. Families with minors	
			with specific educational support needs.	
			 Mistreatment and sexual abuse of minors. 	
			 Psychological intervention with young offenders. 	
			Psychological intervention with minors at risk of social	
			exclusion: Immigration and ethnic minorities.	

*Please, note that teaching is mainly in Spanish. This information in English is provided purely for information and to facilitate recognition and does not imply that the subjects are taught in English.