

Transilvania University of Braşov, Romania

Study program: Psychology – distance learning

Faculty: Psychology and Education Sciences
 Study period: 3 years
 Academic year structure: 2 semesters (14 weeks per semester)
 Examination sessions (two): winter session (January/February)
 summer session (June/July)

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
1st Year						
Fundamentals of Psychology 1 1. Science of psychology: a short history and big domains 2. Main trends in contemporary psychology 3. Fundamental concepts in psychology. Structural and systemic perspectives in psychology 4. The essence of human psyche. Psychology principles 5. Structural-dynamic levels of human psyche: unconscious, preconscious and conscious 6. The conscience. Extreme poles of conscience: attention and sleep 7. Sensorial level of cognition. Sensations and laws of sensibility 8. Perception as primary image of the object. Types and laws of perception 9. Representation, intermediate level between sensorial and logic levels of knowledge 10. Memory: General presentation, types of mnezic systems, memory processes and forgetting	FPH	5	2	1	-	-
Neuropsychology 1. Fundamentals of central nervous system structure 2. Neurons and synapses 3. Methods and techniques of investigation 4. Structure and functions of brain lobes 5. Corpus callosum; hemisphericity 6. Limbic system, diencephalon I, cerebellum, brainstem 7. Neuro-endocrine integration 8. Sense organs, mechanisms of sensations 9. Pain 10. Neurophysiological bases of attention, memory, motivation, affectivity	NPS	5	2	1	-	-

Developmental Psychology 1. Argument: Why study the child psychology? 2. Theories of child development. 3. Interaction of heredity – environment in child development. 4. Prenatal development. Teratogen agents. 5. Physical and motor development in childhood and puberty. 6. Sensory development in childhood and puberty. 7. Cognitive development in childhood and puberty. The theories of development: Piaget, Vâgotski. 8. Socio-emotional and Ego development in childhood and puberty: Freud and Erikson. 9. Moral development. 10. The psychological profile of the ages and its role in adjusting the educational activity.	PV	5	2	1	-	-
Educational Psychology In the <i>Psychology of Education</i> course, we examine the theories and research about learning in school, personality of learners and teachers (temperament, aptitudes and attitudes) and dynamic of school group. This course provides an overview of individual and psychosocial factors of learning: cognitive and motivational learning factors, peer groups and school environment, associated with scholar success. After successfully completing the course, the students are able to describe the various factors of learning, apply their knowledge to evaluate and optimize standard educational settings. The students' assessment is based on the formative assessment of the home works, classroom applications and a final exam.	PED	6	2	2	-	-
History of Psychology History of Psychology: paradigms and approach Precursors of Modern Psychology Introspectionism Associationism Structuralism Functionalism Gestaltism Behaviourism Cognitivism Modern Schools in Psychology	IP	4	2	1	-	-
Information and Communication Technology 1. Basic Concepts for the information technology and communication 2. Using the Computer and Managing Files 3. Word Processing – Microsoft Word 2010 4. Spreadsheets – Microsoft Excel 2010 5. Graphics (Paint and Presentation) 6. Information and Communication 7. Open Office – Writer, Calc, Impress	TIC	3	1	-	1	-

8. New tools in the technology: smartphones, tablets. How to use an Android OS.						
Learning techniques Autonomy in learning process Emotional and motivational aspects of learning Personality, styles and strategies of learning Types of academic assessments First contact with learning materials Using references for deepening learning Academic writing Ethics and academic honesty	TMI	1	1			
Foreign Language 1 (English / French/) The Course is designed to offer the students the possibility to acquire the grammar structures (articles, nouns, and adjectives, personal and reflexive pronouns) to use them adequately and accurately and to familiarize with the general vocabulary used in written and oral communication.	LE1 LF1 LG1 LS1	2	1	1	-	
Fundamentals of Psychology 2 1. Thinking: General description, its main operations and units. Conceptualization and solving problems. 2. Language and communication. 3. Creativity: Issues, general definition, stages and factors of creativity. 4. Motivation 5. Affectivity 6. Will 7. Skills 8. Personality as integrating system 9. Temperament - dynamic-energetic side of personality 10. Character - relational-valoric side of personality 11. Aptitudes - resolvent side of personality. Intelligence as general aptitude.	FPH2	5	2	1	-	-
Developmental Psychology 2 1. Introductory course – periodization. 2. Puberty – the stage of childhood ending. 3. Adolescence – the stage of major mental changes. 4. Youth – the stage of fully development of mental and physical capacities. 5. Adult ages – the stage of mental maturation. 6. The third ages – the psychology of ageing. 7. Particular problems regarding human ages attending.	PV2	4	2	1	-	-
Introduction to Social Psychology The <i>Introduction to social psychology</i> course provides an overview of how social psychologists think and research the human behavior in social settings. The course encourages the students' reflection about the application of social psychological research to understand the various situations in everyday life. This	IPS	6	2	2	-	-

refers to situations of aggression and altruism, conformity and obedience, deindividuation and social innovation or persuasion and manipulation. The social attitudes, stereotypes, prejudice, their measurement and change are other fascinating topics of the course. The students' assessment is based on the formative assessment of the home works, classroom applications and a final exam.						
Research Methodology in Psychology <ol style="list-style-type: none"> 1. Scientific knowledge – principles and sources 2. Conceptual framework of research in psychology 3. Quantitative research designs: Survey design and correlational design 4. Experimental and quasi-experimental designs 5. Internal and external validity in experimental designs 6. Qualitative methods: Observation and interview 7. Ethical standards in psychological research 8. Communicating research results 	MCP	5	2	1	-	-
Applied Statistics in Psychology <ol style="list-style-type: none"> 1. Measurement. Organization of database 2. Distributions and frequencies. Central tendency indicators 3. Measures of variability. Shape distribution indicators 4. Spearman's ranks correlation and Pearson's products coefficient of correlation. Other correlations. Correlation coefficient interpretation 5. Null hypothesis and statistical inference. Testing statistical hypotheses. Chi square techniques 6. Creating database and preparing for analysis 7. Graphic representations in SPSS 8. Selecting and active/non-active data manipulation 9. Univariate descriptive statistics in SPSS 10. Measuring the degree of association between variables. Simple linear regression 	SAP	5	2	-	2	-
Foreign Language 2 (English / French/) The Course is designed to offer the students the possibility to acquire the grammar structures (Possessive Adjectives and Pronouns, Interrogative and Relative Pronouns, Reciprocal Pronouns, Demonstrative Pronouns, Indefinite Pronouns, Numerals, Adverbs) to use them adequately and accurately and to familiarize with the general vocabulary used in written and oral communication.	LE2 LF2 LG2 LS2	2	1	1	-	-
Field Based Experience 1 <ol style="list-style-type: none"> 1. Observation of the (school, academic, industrial, or clinical) psychologist's activity and recording the observation data. 2. Observation of the psychologist's behaviour and recording the observation data. Analysis of 	PSP1	3		2		

nonverbal cues in forming an impression. 3. Interviewing the psychologist and recording the data. 4. Critical reflection on the practical placement activities						
2nd Year						
Theoretical Bases of Psychological Assessment 1. Assessment as vocational field of psychologist profession 2. Testing versus psychological assessment 3. Psychological test - main instrument of applied psychology 4. Difficulty and sensibility of a psychological and educational test 5. Tests reliability. Factors which affect tests reliability and reliability interpretation 6. Validity of psychological tests 7. Items analysis 8. Norms and test standardization. Tests classification 9. Development of psychological and educational scales.	BTE	5	2	-	1	-
Personality Psychology 1 1. Psychoanalytical theory: S. Freud 2. Neo-psychoanalytical theories: C.G. Jung, A. Adler, K Horney, H.A. Murray, E. Fromm 3. Trait theories: G.W. Allport, R.B. Cattell 4. Life-span approach: E. Erikson 5. Humanistic approaches: A.H. Maslow, C. Rogers 6. Cognitive Approach: G. Kelly 7. Behavioral approach: B.F. Skinner, A. Bandura, J. Rotter	PP	6	2	2	-	-
Organizational - Managerial Psychology 1. Structure and organizational design 2. Organizational communication 3. Leaders and managers 4. Power and conflict 5. Organizational culture 6. Organizational stress 7. Ethics and etiquette in organizations	POM	5	2	2	-	-
Groups Dynamic 1. Social groups – characteristics, functions, reasons for affiliation to groups 2. Roles and social statuses. Theoretical models of group roles 3. Group performance versus individual performance in specific tasks 4. Group communication 5. Group conflict – causes and management. Experimental tasks for studying group conflict 6. Group decision – making. Janis' Model of	DG	5	2	1	-	-

<p>Groupthink</p> <p>7. Group creativity – techniques for stimulating group creativity</p> <p>8. Learning in group</p> <p>1. 9. Experiential learning techniques for groups</p>						
<p>Field Based Experience 2</p> <p>1. Presentation of objectives, practice specialty topics and agencies involved. Initiating first contact with the coordinators of practice in institutions. Negotiations of the pedagogical contract, continuous assessment and final evaluation. Registration as a volunteer.</p> <p>2. Participation as a volunteer at the institution's specific activities: activities of organization, administration, training, working with the client.</p> <p>3. The reflection and the evaluation of the psychologist role in the partner institution and the problems it faces.</p> <p>4. The development of the practice report.</p>	PSP2	4	-	4	-	-
<p>Psychology of Deviance (optional subject)</p> <p>1. Conceptual and legal issues in forensic psychology</p> <p>2. Delinquent behaviour - social functions, typology and risk factors</p> <p>3. Attitudes and / or reactions toward delinquent behaviour</p> <p>4. Delinquent behaviour in school settings</p> <p>5. The media - risk factor in the development of aggressive behaviour in children and adolescents</p> <p>6. Juvenile delinquency - a type of deviant behaviour</p> <p>7. Addiction in the context of delinquent behaviour</p>	PJ	3	1	2	-	-
<p>Psychiatry (optional subject)</p> <p>1. The concept of normality/abnormality in psychiatry</p> <p>2. Mental health and disease</p> <p>3. Neuroses</p> <p>4. Psychoses</p> <p>5. Psychopathic behaviour</p>	PST					
<p>Foreign Language 3 (English / French / Spanish)</p> <p>The course is designed to offer the students the possibility to acquire the grammar structures (Verb forms and classification of verbs, Morphology of lexical verbs, Verb categories, Tenses of the indicative mood, The passive voice, Modal verbs) to use them adequately and accurately and to familiarize with the vocabulary related to psychological topics (Freudian psychology, Validity of Psychology Experiments, The Mirror of the Soul, Secrets of the Brain).</p>	LE3 LF3 LG3 LS3	2	1	1	-	-
<p>Psychodiagnosis of Aptitudes and Intelligence</p> <p>1. The role of psychological testing and sources of errors in testing process</p> <p>2. Intelligence testing by Wechsler and Stanford Binet</p>	PAI	6	2	-	2	-

3. Intelligence testing using non-verbal tests 4. Memory testing – verbal and nonverbal memory 5. Attention testing – concentration and distribution 6. Verbal ability testing using BTPAC 7. Spatial ability testing using BTPAC 8. 8. Piaget tests for cognitive development						
Methods and techniques of experimental psychology 1. Psychology and its experimental foundations. Current and future trends in experimental psychology 2. Research hypothesis 3. Experimental variables and their control 4. The experimental designs. Traditional idiographic approaches: small-N research designs; independent group designs and repeated measures designs. 5. Ethical issues in psychological research with human participants 6. Sensation and perception research methods 7. Research methods in human memory 8. Research methods in cognition 9. Writing an experimental research report	MTE	5	2	-	1	-
Psychopathology 1. Normal – abnormal; mental health – mental illness 2. Psychopathological models 3. Stress and adjustment disorders 4. Panic, anxiety, and their disorders 5. Phobic disorders 6. Obsessive-compulsive disorder 7. Mood disorders and suicide 8. Schizophrenia and other psychotic disorders 9. Delusional or paranoid disorder 10. Personality disorders	PHP	6	2	2	-	-
Field-based experience 3 Applied research in the field of educational psychology on one of the following topics: addictions, absenteeism, aggressive behavior, inefficient learning strategies, interpersonal conflicts, learning motivation.	PSP3	5	-	4	-	-
Academic skills (optional subject) 1. Metacognitive learning skills: organization, elaboration, critical thinking 2. Writing Skills and note taking 3. Reading skills 4. Time/Study Environmental Management 5. Oral communication skills 6. Academic honesty 7. Test taking skills	ABA	3	1	2	-	-
Intercultural psychology (optional subject) 1. Introduction to Cross-cultural Psychology	PINT					

2. Cross-cultural research methods 3. Intercultural Contact 4. Enculturation and Acculturation 5. Culture and developmental process 6. Culture and cognition 7. Culture and emotion 8. Culture, Language, and Communication 9. Culture and personality						
Computerized applications for data analysis <i>(optional subject)</i> 1. Data preparation, creating the dataset and data management 2. Graphic representations 3. Univariate descriptive statistics in SPSS 4. Inferential statistics in SPSS: correlational analysis. 5. Simple and multiple regression 6. Comparing means using t-tests 7. One-way ANOVA 8. Nonparametric tests in SPSS: Chi square, Mann-Whitney and Wilcoxon tests	ACPD	3	1	2	-	-
Applied ethics in psychology <i>(optional subject)</i> 1. Ethical principles of psychologists 2. Resolving ethical issues, competence, informed consent 3. Multiple relationships and therapy 4. Record keeping, Assessment and cultural competence 5. Confidentiality, privacy and privilege 6. Forensic Issues. Ethical issues pertaining to psychological assessment 7. Ethics in academic settings: teaching, mentoring, supervising 8. Research, publication, special populations	EAP					
Foreign Language 4 (English / French / Spanish) The Course is designed to offer the students the possibility to acquire the grammar structures (The Gerund, Participle Subjunctive, Conditional, Conditional Sentence, Purpose Clauses, Conjunctions and Prepositions) to use them adequately and accurately and to familiarize with the vocabulary related to psychological topics (Learning begins before babies are born, Reflections on multiple intelligences, Memory for a Past that never was ,The senses, Rethinking Puberty, The EQ Factor, The Biology of Joy)	LE4 LF4 LG4 LS4	2	1	1	-	-
3rd Year						
The Genetic of Human Behaviour 1. Nature or nurture debate 2. Twins: a natural experiment 3. Heritability 4. Human genome 5. The genetic approach to a psychiatric phenotype	GCU	5	2	1		

6. The genetic approach to the study of intelligence 7. Genes, environment, and development 8. Public politics and prospects						
Psychodiagnosis of Personality 1. Questionnaire development – the main strategies 2. Factorial strategy in questionnaire construction – EPI, EPQ, 16 PF 3. Empirical strategy in questionnaire construction – MMPI, CPI 4. Theoretical strategy in questionnaire construction – MBTI 5. Errors in questionnaire testing 6. Projective tests in personality evaluation 7. Unidimensional scales in personality testing	PDP	5	2	-	1	-
Computerised data processing 1. Data management. Data files, syntax files, output files 2. Missing data and normality of distributions 3. Analysis of non-parametric statistics (for example, Wilcoxon, Mann-Whitney, Chi-Square) 4. Analysis of parametric statistics (F-test for variance, related and unrelated t-tests, simple analysis of variance (ANOVA)) 5. Analysis of tests of association (Spearman's Rho and Pearson's r correlations) 6. Linear regression 7. Interpretation of probability levels;	PCC	4	2	1	-	-
Sociology (optional subject) 1. The family and social change. 2. Socialisation and the creation of social identity 3. Methods of research 4. Education in social context 5. Development and inequality 6. Stratification and Mobility 7. Works and Economic Life 8. Media representation and effects 9. Politics and Society 10. Religion and social change	SOC	3	1	2	-	-
Psychology of Creativity (optional subject) 1. Definition of creativity 2. Theories of creativity 3. Creativity in lifespan 4. Creative personality 5. Evaluation of creativity 6. Stimulation of creativity 7. The role of creativity in society	PCreat					
Introduction to Special Psycho-pedagogy 1. Conceptual and legal issues in special psychopedagogy 2. Psycho-pedagogical description of -sensory, mental, physical, language and associated	IPPS	4	2	1	-	-

disorders 3. People with exceptional skills 4. Psychopedagogy of integration - resources and barriers 5. Integrative psychopedagogical strategies to improve learning for children with SEN 6. Challenges and limitations for families with a child / adolescent / adult with SEN 7. Self-knowledge and self-imaging of people with SEN 8. People with special educational needs and melotherapy						
Work Psychology 1. Job analysis 2. Personnel recruitment and selection 3. Evaluating job performance 4. Work motivation 5. Career and career management 6. Ergonomics and work conditions	PM	4	2	1	-	-
Atypical development profiles 1. Introduction to normal and abnormal behavior 2. Developmental processes and factors affecting development 3. Motor development and self-care development 4. Cognitive development 5. Communication development 6. Social and emotional development 7. Assessment: standards, stages, and approaches 8. Intervention 9. Partnerships with families	PAD	3	1	2	-	-
Family Psychology (optional subject) 1. Modern approaches in family psychology 2. Characterization of the family system - structure, functions, types 3. Stages of family life and stages of couple's life 4. Family processes - self-knowledge, inter-knowledge, and communication 5. Family's affective dimension - love and intimacy 6. Emotional development of the family 7. Integration of emotions in the process of the family members' development 8. Emotional support for the family of the child and teenager with special education needs 9. Research methods in family psychology – drawing a family and the genogram	PPF					
Field-based experience 4 1. Introduction 2. Observational practice – school counseling activities. 3. Develop materials for group counseling: preventing addictions (drug, alcohol, tobacco), promoting a	PSP4	2	-	3	-	-

<p>healthy lifestyle</p> <p>4. Planning and designing counseling activities regarding the promotion of a healthy lifestyle</p> <p>5. Implementing school counseling activities at different age levels, regarding the promotion of a healthy lifestyle</p> <p>6. Building observation scales, questionnaires and tests, adapting psychological instruments to different target groups and clients</p> <p>7. Proposing intervention strategies in the field of addictions preventions and healthy lifestyle.</p>						
<p>Introduction to Psychotherapy</p> <p>1. Modern psychotherapy; sources, fundamentals and history. The objectives of psychotherapy</p> <p>2. Methods and techniques in psychotherapy</p> <p>3. Psychodynamic psychotherapy</p> <p>4. Cognitive psychotherapy</p> <p>5. Behavioral psychotherapy</p> <p>6. Experiential psychotherapy</p> <p>7. Client centered psychotherapy</p> <p>8. Group psychotherapy</p> <p>9. Existential psychotherapy</p> <p>10. 10. Psychodrama</p>	IPT	6	2	2	-	-
<p>Cognitive Psychology</p> <p>1. Cognitive psychology - history, methods and paradigms</p> <p>2. Visual perception</p> <p>3. Attention & the cognitive unconscious</p> <p>4. The Organization of Knowledge in the Mind</p> <p>5. Categorizing the world – concept or prototype?</p> <p>6. A cognitive perspective on memory</p> <p>7. Memory distortions</p> <p>8. Decision making – normative & descriptive models.</p> <p>9. Reasoning & problem solving</p> <p>10. A cognitive perspective on language</p>	PCG	5	2	1	-	-
<p>Career counseling</p> <p>1. Modern approaches in career counselling</p> <p>2. Legislation, deontological norms, attitudes and behaviours in the relationship with clients</p> <p>3. Psychological assessment and forming pupils' capacity of realistic self-assessment</p> <p>4. Principles and methods of career counselling (individual and group)</p> <p>5. Psycho-pedagogical methods and techniques to assist career decision</p> <p>6. Methods and techniques of forming the capacity of independent exploration of information about the world of occupations and the labour market</p> <p>7. Forming skills of personal effectiveness in career</p> <p>8. Remote career counselling – on the phone</p>	CCE	6	2	2	-	-

Health Psychology (optional subject) 1. Bio-psycho-social approach on health and disease 2. Communication with patients and their family 3. Chronic diseases and life threatening illness and their consequences on persons 4. The psychologist role in methods of health promotion 5. Stress and its' psychological impact	PSAN	5	2	2	-	-
Introduction to speech therapy (optional subject) 1. Fundamentals of Communication Sciences and Disorders 2. Acoustics 3. Phonetics 4. Neurological Foundations of Speech & Language 5. Phonology and Phonological Development 6. Developmental Speech Sound Disorders 7. Fluency Disorders 8. Acquired Language Disorders 9. Clinical Studies: Speech-Language Pathology 10. Counseling in Communication Disorders	ILOG					
Military psychology (optional subject) 1. Fundamentals of Military Psychology 2. Military Performance: Psychological Assessment and Military Personnel Management 3. Effects of Sustained and Continuous Military operations on Military Performance 4. Effects of Sleep Deprivation 5. Combat Fatigue and lack of rest on Military Performance 6. Military Performance of Mechanized Troops in Sustained and Adverse Conditions 7. Military Family Well Being; Adjusting and Adapting to Military way of life 8. Communication Skills in Military Counselling - LEAP 9. Counselling for Military spouses and children of Military Personnel 10. Causes of Burnout and Traumatic events in Armed Forces	PMI	3	2	1	-	-
Cognitive and clinical neurosciences (optional subject) 1. Cognitive-behavioural psychotherapy - conceptual framework and scientific foundation 2. Alternative approaches in psychotherapy – humanist-experiential approach 3. Psychotherapy relationship in CBT (classic and online) 4. Intervention techniques (cognitive and behavioural) 5. Panic disorder and agoraphobia - description, assessment and online cognitive-behavioural	NCC					

intervention 6. Generalized anxiety - description, assessment and online cognitive-behavioural intervention 7. Social phobia - description, assessment and online cognitive-behavioural intervention 8. Posttraumatic stress - description, assessment and online cognitive-behavioural intervention 9. Specific phobia - description, assessment and online cognitive-behavioural intervention 10. Obsessive compulsive disorder - description, assessment and online cognitive-behavioural intervention						
<i>Psychopedagogy of intellect deficiencies</i> 1. Definition of mental deficiency 2. Type and causes of mental deficiencies 3. Sensorial deficiency: sight and visual impairment 4. Sensorial deficiency: hearing impairment 5. Motor deficiency 6. Cognitive deficiencies 7. Sociopathies and conduct troubles	PDM	2	2	1	-	-
<i>Environmental Psychology (optional subject)</i> 1. History of environmental psychology 2. Space and territoriality 3. Pro-environmental values and behaviour 4. Place attachment 5. Residential comfort and satisfaction	PME					
Field-based experience. Research for the Bachelor's Degree	PSCL	3	-	2	-	-