

APPLIED PSYCHOLOGY, MASTER STUDY PROGRAMME COURSE DESCRIPTIONS

Course name: **APPLIED SOCIAL PSYCHOLOGY**

Number of ECTS credits: **6**

Content:

- Introduction and explanation of distinctions between conventional and social-historical models of social psychology, exposing their different epistemological basis.
- Presentation and an in-depth overview of the field of social constructionism and critical (social) psychology, among other things, the importance of Freudian and Lacanian psychoanalysis to understand society.
- Overview of societal psychology.
- Presentation of applied social psychology aiming at changes at the social level.
- Extending the understanding of the position of social psychology within science and the problematization of it.
- Examples of applied social psychology, community psychology and other forms of engaging social-psychology in society.

Course name: **PSYCHOLOGICAL VIEWS OF GROUP WORK**

Number of ECTS credits: **6**

Content:

- Definition of the group and group work; definition of group dynamics; styles of group leading; basic psychological processes in group.
- Basic psychological knowledge regarding long term group work.
- Phases of group development.
- Basic knowledge of leading a group session (introduction, motivating members for participation, observation, interpretation and other interventions of the group as a whole or each member, facilitation of group process, closing the group, getting feedback).
- Working with groups in different areas of psychology.
- Leading different forms of groups (group psychotherapy, educational groups, workshops...)
- Psychological methodological accessories for working with small groups.
- Psychological methods and accessories for leaders of the group and society work (supervision, intervision, self-help...).
- Group and society - differences and similarities.
- Psychology and dynamics of society from the lenses of group dynamics.

Course name: **ORGANISATIONAL PSYCHOLOGY**

Number of ECTS credits: **3**

Content:

Course includes basic chapters of organisational psychology, especially contents that describe and explain individual and collective behaviour in relation to the shaping and functioning of the organisation as a sociotechnical system.

I. Organisation defined

II. Theories of organisation.

III. Organisational structure and processes: components, analysis, design, and redesign, interrelation with organisational strategy.

IV. Interorganisational networks and influences: business context, national legislation and institutions, national culture, cross-cultural networks and (co)operations.

- V. Leadership and power in organisations: theories, models, cross-cultural leadership, analysis and interventions.
- VI. Teams and groups: definition, structure, processes, effectiveness, team building.
- VII. Communication within the organisation: process, elements, communication analysis, planning and implementing interventions.
- VIII. Decision-making in organisations: process, phases, context, rationality, leadership decision-making, decision-making tools.
- IX. Organisational climate and culture: definitions, schools of thought, theories, approaches to research and analysis, dimensions, questionnaires, planning in implementing intervention plans.
- X. Organisational development and change: planned changes, determinants and influences (facilitators, inhibitors), planning and assessing organisational change.

Course name: BEHAVIOURAL GENETICS

Number of ECTS credits: 6

Content:

- History and introduction; proximate and ultimate causes of behaviour.
- Behavioural biology: interplay between proximate factors (genes, nervous system and hormones), behaviour and environment; nature-nurture.
- Laws of heredity: pedigree, homozygous, heterozygous, law of segregation, principle of independent assortment, Mendelian diseases, autosomal, dominant, and recessive.
- Methods in behavioural genetics: twins, families and adoption studies, selection lines; gene knockout models; genome sequencing in model organisms.
- Single gene effects, pleiotropy and polygeny.
- Genes affect behaviour via nervous and endocrine system.
- Proximal causes of aggressive and social behaviour.
- Proximal causes of mating behaviour and parenting.
- Genes and physiological basis of personality.
- Proximal causes of gender differences in behaviour.
- Genes, abilities and disabilities: cognitive, learning, development of cognitive abilities, IQ; reading disorders, Alzheimer disease.
- Genes, nervous system and ability to control impulses: impulsive behaviour, ADHD, antisocial behaviour, criminal...
- Genes, nervous system, mental and emotional disorders: schizophrenia, manic depression, anxiety, mania...
- Evolutionary psychology
- Laboratory work: measuring behaviour, measuring stress.

Course name: EDUCATIONAL PSYCHOLOGY

Number of ECTS credits: 6

Content:

- Definition of educational psychology, research methods and techniques in educational psychology.
- Behaviourist, cognitive, social cognitive, and constructivist views of learning, different types of learning (psychomotor, verbal, learning principles and laws, learning as problem solving).
- Neurophysiological basis of learning.
- Cognitive factors of learning: definitions, measures and role of intelligence, creativity, attention, memory, transfer.
- Learning motivation: needs and goals, internal and external motivation, theory of attribution, supporting optimal learning motivation. Emotional and personality factors of

learning and teaching: effects of different emotions of learning, emotional regulation; the role of learners' and teachers' personality dimensions; stress in students and teachers; self-concept.

- Criteria and factors of learning successfulness, successful / less successful / unsuccessful students.
- Special needs learners: categories of special needs students, specific learning problems, gifted students.

Course name: SCHOOL PSYCHOLOGY

Number of ECTS credits: 3

Content:

- Work field of school psychologists.
- Recognition of school problem situations and dealing with them, counselling, communication with parents, teachers and students
- Team work: characteristics, benefits and possible problems, encouraging team work in educational setting.
- Teaching social skills, conflict solving, mediation.
- Classroom management: goals, techniques, prevention of behaviour problems.
- Learning how to learn: learning strategies and tactics, teaching learning strategies.
Assessing and grading knowledge: types of assessment, traditional and alternative forms of assessments, effects of grading on students.

Course name: PSYCHOLOGICAL COUNSELLING

Number of ECTS credits: 6

Content:

- Definitions of psychological counselling.
- Historical development of psychological counselling.
- Differentiation between psychological counselling and psychotherapy.
- Main models of psychological counselling.
- Developing counselling relationship and contract.
- Active listening.
- Basic methods and interventions in psychological counselling.
- Using positive resources in psychological counselling.
- Ending the counselling relationship.
- Common factors in psychological counselling.
- Counselling in various fields of psychology.
- Psychological school counseling.
- Coaching and psychological counselling.
- Foundations of supervision and mentorship.