**Faculty of Law** 

Department: Psychology Professional area: Psychology Major: Psychological Counselling

**Educational-and-qualification degree: Master** 

## **COURSE DESCRIPTION**

1. Course unit title: Psychopharmacology

2. Course unit code: PSY 30903. Type of course unit: elective4. Level of course unit: Master

5. Year of study: first6. Semester: first

7. Number of ECTS credits allocated: 1.5

- 8. Name of lecturer: Assoc. Prof. Vladimir Velinov, PhD
- 9. Learning outcomes of the course unit: The aim of the course is the Master students to acquire the basic knowledge about receptors, neurotransmitters and psychopharmacological medicines. The course equips the students with the knowledge of the specialized relationships between psychopharmacological and psychotherapeutic effects. The course provides the students with the knowledge about the main groups of medicines associated with the treatment of neurotic and endogenous mental illnesses.
- 10. Mode of delivery: face-to-face
- 11. Prerequisites and co-requisites: The course is directly related to the main courses in the Master's Degree Programme "Approaches and Trends in Psychological Counseling", "Psychosomatics", and "Crisis Intervention."
- 12. Course contents: Systematic knowledge about the neurophysiological processes in the brain, the impact of psychopharmacological medicines in mental disorders. Knowledge of the specific effects of antipsychotics, anxiolytics, antidepressants, thymostabilizers, hypnotics.
- 13. Recommended and/ or required reading:
  - 1. Арана Дж., Розенбаум Дж., Руководство по психофармакотерапии, 2006, <a href="http://bookap.info/genpsy/psyfarmak/">http://bookap.info/genpsy/psyfarmak/</a>
  - 2. Маринов П. Фармакопсихиатрия и психофармакология, "Пропелер", С., 1999
  - 3. Практическа психиатрия, том 1, Обща и специална психиатрия, изд. "Ася-Росен Младенов", С., 2009
  - 4. "Психиатрия, психология и психотерапия за общопрактикуващи лекари", под ред. на С. Николкова и П. Маринов, изд. "Горекс Прес", София, 2007
  - 5. Темков Ив., К. Киров, Клинична психофармакология, С., Медицина, 1971, 327 с.
- 14. Planned learning activities and teaching methods: Multimedia means and techniques are used during the course of study.
- 15. Assessment methods and criteria: The assessment is based on a test according to a preliminary drawn synopsis. The current assessments are also taken into consideration.
- 16. Teaching of instruction: Bulgarian
- 17. Work placement: Presentation of case studies and analysis of the medical treatment carried out in relation to the impact of the medicines on the psychic processes and their side effects.