Subject name	ECTS Code
Psychiatry	
Name of unit teaching the subject	

# THE ZBIGNIEW RELIGA FACULTY OF MEDICAL SCIENCES IN ZABRZE, THE UNIVERSITY OF TECHNOLOGY IN KATOWICE

# **Studies**

Field of study	degree	mode	major	specialization
medical	Uniform Master's	stationary		

# **Surname of instructor (instructors)**

Type of class, method of implementation and specified number	Amount of ECTS points		
of hours	Semester 09:		
A.Type of class	- Lecture – 0.5 ECTS		
• <u>lecture</u> ,	<ul> <li>Exercise classes – 1 ECTS</li> </ul>		
• exercise classes,	Semester 10		
clinical exercise classes	- Lecture – 0.5 ECTS		
• seminars,	- Exercise classes – 1 ECTS		
• design classes			
• laboratories,	Description of awarding ECTS po	oints:	
• lectureship,	Activity	Student	
diploma seminar,	•	workload	
<ul> <li>professional internship.*</li> </ul>	Participation in lectures	30 hours	
* mark where applicable		70.1	
B. Amount of hours in accordance with the approved	Participation in practical classes	50 hours	
curriculum			
Semester 09 – 40h – 15hL+25hEX	Preparation for practical classes	101	
Semester 10 - 40h – 15hL+25hEX	and colloquiums	10 hours	
	Examination preparation	15 hours	
	Consultations	10 hours	
	Total number of hours	115 hours / 30	
	Amount of ECTS points per module	3ETCS	

# Didactic cycle

5th year, Semester 09 and 10

Subject status  • mandatory / facultative	Language of instruction Polish
Didactic methods Lectures Case analysis	Forms and methods of passing and general grading criteria or examination requirements
Situational method, staging Didactic discussion	A. Method of passing Class attendance and participation
Multimedia lectures	Written test Oral assessment – practical Constant evaluation during classes

#### B. Forms of passing:

- written examination: oral examination
- receiving credit for practical classes oral test

## C. Basic grading criteria

Individually specified, correspond to the educational effects

#### Definition of preparatory subjects and initial requirements

- basic ability to gather medical interview information, familiarity with the principles and techniques of a physical examination
- familiarity and ability to interpret laboratory examination results, familiarity with the anatomy of the CNS necessary to interpret neuroimaging examinations
- basic familiarity with groups of drugs used in psychiatry i.e. antipsychotics, antidepressants, mood stabilizers, tranquilizers, and soporifics
- basics of medical psychology

#### Subject aim

Providing the students with basic psychiatric knowledge: diagnosing, basis of treatment and the prevention of mental disorders, as well as medical certification and acquiring the abilities to establish appropriate contacts with a mentally ill patient. Teaching symptomatology and psychopathological syndromes, ability to take case history form a psychiatric patient and those accompanying him, formulating the description of the mental and somatic condition of the patient, giving an initial diagnosis in the form of a psychopathological syndrome. Teaching the development of a general action plan with a patient and emergency conditions in psychiatry. Basic legal provisions regarding psychiatric examination, admitting a patient into a psychiatric hospital and using direct physical coercion. Organization of psychiatric treatment

#### Curriculum

## Lectures

- History of psychiatry
- The aspect of health and psychiatric disorders, classification of psychiatric disorders
- The Mental Health Protection Act, organization of psychiatric treatment, forms of social care
- Psychopathological symptoms attention, orientation, memory, perception, thought disorders
- Psychiatric disorders of children and youth
- Psychiatric disorders of the elderly
- Anxiety disorders, obsessive-compulsive disorders, acute reaction to stress, post-traumatic stress disorders, adaptive
  disorders, dissociative disorders, somatic disorders, behavioral syndromes associated with psychological factors
- Psychotropic drugs
- Mental disorders associated with the abuse of psychoactive substances
- Mental disorders caused by abuse of alcohol and other psychoactive substances, The Act of Upbringing in Sobriety and Counteracting Alcoholism, Act on the Prevention of Drug Addiction
- Dementia syndromes
- Mental disorders caused by illness, damage or dysfunction of the brain
- Mental disorders in somatic diseases
- Treatment of the most common mental disorders
- Differences in developmental psychiatry
- Problems of adolescence
- The Mental Health Protection Act and behavior with regards to the under-aged
- Differences in examinations in child and adolescent psychiatry
- Specificity of a psychological examination contact with the patient and diagnostic methods
- Psychological mechanisms of the behavior of man
- Personality and its disorders, recommendations for psychotherapy
- Human sexology, contemporary theories regarding sexual orientation and gender identity
- Psycholegal decisions

#### Clinical exercise classes

• General psychiatric examination

- Psychiatric examination targeted at patients with various mental disorders
- Examination specificity
- Examining a child and an adolescent with emotional disorders
- Examining a child and an adolescent with behavioral disorders
- Examining a child and an adolescent with psychotic disorders
- Symptomatology in psychiatry
- Psychopathological syndromes in psychiatry
- Medical emergencies in psychiatry/ consultative psychiatry
- Schizophrenia, schizophrenic disorders, schizoaffective disorders, persistent delusional disorders,
- Affective disorders
- Differences in psychopathology in childhood
- Differences in psychopathology in adolescence

#### Literature

#### **Basic literature**

Bilkiewicz A (ed.) Psychiatria. Podręcznik dla studentów medycyny. WydawnictwoLekarskie PZWL, Warszawa 2003 International Statistical RE and Diagnostic Recommendations. Uniwersyteckie Wydawnictwo Medyczne "Vesalius" i Instytut Psychiatrii i Neurologii, Kraków-Warszawa 1997

A. Bilikiewicz, J. Landowski, P. Radziwiłowicz: "Psychiatria. Repetytorium", Wyd. Lekarskie PZWL W-wa 1999 Jarema M., Rabe-Jabłośnka J.: Psychiatria. Podręcznik dla studentów medycyny. Wydawnictwo Lekarskie PZWL, Warszawa 2011

Krupka-Matuszczyk I.: Psychiatria dla studentów fizjoterapii. Śląski Uniwersytet Medyczny, Katowice 2011

#### **Supplementaryliterature**

Rybakowski J, Pużyński S, Wciórka J (ed.) Psychiatria 2nd edition. Vol. 1. Podstawy psychiatrii. Elsevier-Urban & Partner, Wrocław 2010

Bilikiewicz A, Pużyński S, Rybakowski J, Wciórka J (ed.) Psychiatria. Vol II. Psychiatria kliniczna. Wydawnictwo Medyczne Urban & Partner, Wrocław 2002

Bilikiewicz A, Pużyński S, Rybakowski J, Wciórka J (ed.) Psychiatria. Vol III: Terapia, zagadnienia etyczne, prawne, organizacyjne i społeczne. Wydawnictwo Medyczne Urban & Partner, Wrocław 2003

Namysłowska I: Psychiatria dzieci i młodzieży. Wydawnictwo Lekarskie PZWL, Warszawa 2011

Oldham J.M., Morris L.B.: Twój psychologiczny autoportret. Czarna Owca, Warszawa 2011

Wciórka J.: Psychopatologia – objawy i zespoły zaburzeń psychicznych. In: Rybakowski J., Pużyński S., Wciórka J.: Psychiatria, vol. 1. ElsiverUrban & Partner, Wrocław 2011

## **Educational effects:**

Effect no	Description of an educational effect	Reference to field of study related effects			
Knowledge:					
W1	Knows the basic concept of pathogenesis and mental disorders	E.W15			
W2	knows the general symptomatology of mental disorders, principles of their classification according to the main classification systems	E.W16			
W3	Knows the symptoms, principles of diagnosis and therapeutic treatment of the most common mental disorders, including:  a) Schizophrenia, b) Affective disorders, c) Neurotic and adaptive disorders, d) Eating disorders e) Disorders associated with abusing psychoactive substances f) Sleep disorders	E.W17			
W4	Knows the principles of diagnosis and treatment during medical emergencies in psychiatry, taking into account the problem of suicides	E.W18			
W5	Knows the specificity of mental disorders and their treatment in children,	E.W19			

		•	
	adolescents and during old age		
W6	Knows the symptoms of mental disorders in the course of somatic diseases, their influence on the course of the basic disease and prognosis as well as principles of treating them	E.W20	
W7	Has knowledge regarding human sexuality and the basic disorders associated with it	E.W21	
W8	Knows the provisions regarding the protection of mental health with particular emphasis on principles of admission to a psychiatric hospital	E.W22	
Abilities:			
U1	Conducts a medical interview with an adult patient	E.U1	
U2	Performs a psychiatric examination	E.U5	
U3	Conducts a medical interview with a child and its family	E.U2	
U4	Evaluates and describes the somatic and mental condition of the patient	E.U13	
U5	Diagnoses direct life-threatening conditions	E.U14	
U6	Diagnoses conditions after consumption of alcohol, narcotics and other stimulants	E.U15	
U7	Plans diagnostic, therapeutic and prophylactic treatment	E.U16	
U8	Can conduct an analysis of possible harmful side effects of individual drugs and the interactions between them	.U17	
U9	Suggests an individual approach to the therapeutic guidelines in force as well as other treatment methods in face of an unsuccessful or contradictive standard therapy	E.U18	
U10	Diagnoses the symptoms of drug dependence and suggest treatment	E.U19	
U11	Can keep the patient's medical documentation	E.U38	
Social con	npetencies:		
K1	Is aware of his own diagnostic and therapeutic limitations, educational needs, plans his educational activities		
K2	Can work in a professional team, in a multi-cultural and multi-national community		
K3	Can establish and maintain a deep, respectful contact with the patient		
K4	Protects patient confidentiality and all patient rights	•	

Educational effect	Type of grade					
	colloquiums	Following instructions in class	Solving problems in groups	Oral/practical test	Written examination	
W1-W8	X	X		X	X	
U1		X		X	X	
U2		X		X	X	
U3		X		X	X	
U4		X		X	X	
U5		X		X	X	
U6		X		X	X	
U7		X		X	X	
U8		X		X	X	
U9		X		X	X	
U10		X		X	X	

U11 x X X

Criteria of evaluating educational effects						
<b>Educational effect</b>	For a grade of 3	For a grade of 3.5	For a grade of 4	For a grade of 4.5	For a grade of 5	
W1-W8	Exhibits knowledge of the educational content on a level of 60%- 69%	Exhibits knowledge of the educational content on a level of 70%- 76%	Exhibits knowledge of the educational content on a level of 77%-84%	Exhibits knowledge of the educational content on a level of 85%-92%	Exhibits knowledge of the educational content on a level of 93%-100%	
U1-U10	Exhibits knowledge of the educational content on a level of 60%- 69%	Exhibits knowledge of the educational content on a level of 70%- 76%	Exhibits knowledge of the educational content on a level of 77%-84%	Exhibits knowledge of the educational content on a level of 855- 92%	Exhibits knowledge of the educational content on a level of 93%-100%	