## **SYLLABUS**

## 1. Information about the study program

1.1 Higher education	Babeș-Bolyai University
institution	
1.2 Faculty	Faculty of Psychology and Educational Sciences
1.3 Department	Department of Psychology
1.4 Field of study	Psychology - Cognitive Sciences
1.5 Study cycle	Bachelor level
1.6 Study program /	Psychologist
Qualification	

### 2. Information about the course

2.1 Title of the course     Clinical Psychology and Psychotherapy							
2.2 Teacher in char	Teacher in charge of the lectureAndrei Patrichi, Associate Lecturer, PhD(c)						
2.3 Teacher in charge of the seminar Bianca Ceasăr, Associate Lecturer, Phd(c)							
2.4 Study year	3	2.5 Semester	5 2.6. Examination E 2.7 Course type		DS		
				type			

# **3. Estimated total time** (number of hours of teaching activities per semester)

3.1 Number of hours per week	4	out of w	hich:	2	3.3 seminar /	2
		3.2 lectu	ıre		laboratory	
3.4 Total number of hours in the	56	out of w	hich:	28	3.6 seminar /	28
curriculum		3.5 lectu	ıre		laboratory	
Distribution of the allocated amou	unt of	time:			•	hours
Individual study (textbook, course support, bibliography, and notes)					35	
Supplementary documentation at the library using specialized electronic platforms					15	
in the field						
Preparing for seminars / laboratories, homework, papers, portfolios, and essays					15	
Tutoring					2	
Exams					2	
Other activities: research activities					-	
3.7 Total number of hours of		69				
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in	dividual study	
3.	8 Total number of hours per	125
se	mester	
3.	9 Number of credits (ECTS)	5

# 4. Prerequisites (if applicable)

4.1 Curriculum	<ul> <li>Introduction to Psychology</li> <li>Quantitative Research Methods and Statistics</li> <li>Psychological Assessment</li> </ul>
4.2 Competencies	<ul> <li>Developing an experimental design</li> <li>Understanding psychological assessment and the use of psychological instruments</li> </ul>

## **5. Requirements** (if applicable)

5.1 For the lecture	<ul> <li>Classroom with at least 180 seats, computer and video projector / Online course conducted through the MS Teams platform.</li> </ul>
5.2 For the seminar /	• Room with at least 50 seats, computer and video projector /
laboratory	Online seminar conducted through the MS Teams platform.

# 6. Specific skills acquired

	Knowledge and understanding						
	• Knows and understands the diagnostic criteria of the main clinical						
	conditions						
	• Knows and understands the principles guiding the assessment of						
	psychological disorders						
	• Describes and characterizes the main aetiologic and treatment models of						
	psychopathology						
	• Knows how to apply the principles of clinical psychology and						
	psychotherapy to various age groups						
	• Understands the principles of fundamental and applied research in the fields						
Professional	of clinical psychology and psychotherapy						
skills	Explanation and interpretation						
	• Analyzes the psychological processes underlying various psychological						
	disorders						
	• Explains the principles underlying clinical assessment						
	• Explains the principles underlying intervention strategies in clinical						
	psychology and psychotherapy						
	• Explains how intervention strategies are applied to various psychological						
	disorders						
	Instrumental - applicative						
	• Develops the prerequisites for building competencies as clinical						
	psychologist and psychotherapist						

	<ul> <li>Practices basic assessment abilities</li> <li>Develops knowledge and competencies on the use of major clinical assessment instruments</li> <li>Practices applying intervention strategies in various clinical disorders</li> <li>Practices adapting assessment and intervention strategies to various age groups</li> <li>Practices developing and conducting fundamental and applied research in clinical psychology and psychotherapy</li> <li>Attitude</li> <li>Cultivates and expresses a responsible attitude towards public health promotion and maintenance</li> <li>Expresses and promotes the ethics and professional values of clinical psychology and psychotherapy</li> <li>Cultivates and expresses ethics in research and in communicating the results of research activities</li> <li>Expresses continued interest in personal and professional development</li> <li>Expresses critical thinking in research and clinical practice</li> </ul>
Transversal	Written and oral communication skills
skills	Relationship and teamwork skills'
	• Time management skills and the management of resources
	<ul> <li>Competences in using scientific terminology in the field of clinical psychology and psychotherapy</li> </ul>
	• Competences for the interdisciplinary use of knowledge and terminology in the fields of clinical psychology and psychotherapy

7. Objectives of the course (based on the grid of acquired competencies)

7.1	Offering an overall perspective on the fields of clinical psychology and psychotherapy.				
General	The course aims to offer declarative and procedural knowledge to prepare the students				
objective	for working in the fields of developing human potential and treating psychological				
	problems and disorders				
7.2	• Acquainting students with the clinical and medical fields of applying clinical				
Specific	psychology and psychotherapy				
objectives	• Transmitting declarative knowledge that allows students to correctly use the				
	concepts of clinical psychology and psychotherapy				
	• Transmitting declarative and procedural knowledge that support the building of				
_	competencies for:				
	- education in the field of mental health and illness				
	- the diagnosis and assessment of psychological disorders				
	- counselling and optimization activities				
	- the treatment of psychological disorders				

## 8. Content

8.1 Lecture	Teaching strategies	Remarks
1. Abnormal behavior in historical context	Lecture, demonstrative	
Keywords: history of clinical psychology	example, synthesis of knowledge, guided discovery	
2. Major approaches to psychopathology and	Lecture, demonstrative	
its treatment I	example, synthesis of knowledge, guided discovery	
Keywords: psychoanalysis, humanism	knowledge, guided discovery	
3. Major approaches to psychopathology and	Lecture, demonstrative	
and its treatment II	example, synthesis of knowledge, guided discovery	
<b>Keywords</b> : behaviorism, cognitive- behavioral therapy	knowledge, guided discovery	
4. Clinical assessment and diagnosis	Lecture, demonstrative	
Keywords: clinical interview, DSM, SCID	example, synthesis of knowledge, guided discovery	
5. Mood disorders I	Lecture, demonstrative	
Keywords: major depression, suicide	example, synthesis of knowledge, guided discovery	
6. Mood disorders II	Lecture, demonstrative	
Keywords: bipolar disorder	example, synthesis of knowledge, guided discovery	
7. Anxiety disorders I	Lecture, demonstrative	
Keywords: generalized anxiety	example, synthesis of knowledge, guided discovery	
8. Anxiety disorders II	Lecture, demonstrative	
Keywords: panic, phobias	example, synthesis of knowledge, guided discovery	
9. Obsessive-compulsive and related	Lecture, demonstrative	
disorders	example, synthesis of knowledge, guided discovery	
Keywords: obsessions, compulsions		
10. Stress and trauma related disorders	Lecture, demonstrative	
Keywords: trauma, PTSD	example, synthesis of knowledge, guided discovery	
11. Eating disorders	Lecture, demonstrative	
Keywords: anorexia nervosa, bulimia	example, synthesis of knowledge, guided discovery	

nervosa, binge eating	
<ul><li>12. Schizophrenia spectrum and other related disorders</li><li>Keywords: schizophrenia, delusions, hollweinstigger</li></ul>	Lecture, demonstrative example, synthesis of knowledge, guided discovery
hallucinations	
<ul><li>13. Personality disorders</li><li>Keywords: personality disorders, clusters, paranoid, borderline, dependent</li></ul>	Lecture, demonstrative example, synthesis of knowledge, guided discovery
<ul><li>14. Substance-related disorders</li><li>Keywords: substance-use, addiction, substance abuse</li></ul>	Lecture, demonstrative example, synthesis of knowledge, guided discovery

#### Mandatory references:

American Psychiatric Association (2013). *Diagnostic and Statistical Manual of Mental Disorders,* Fifth Edition. APA.

Barlow, D. H., Durand, M. V., & Hofman, S. G. (2017). Abnormal Psychology. An integrative approach (8th Ed.). Cengage Learning. Chapters 1, 2, 3, 5, 7, 8, 11, 12, 13

Beck, A. T. (2008). The evolution of the cognitive model of depression and its neurobiological correlates. *American Journal of Psychiatry*, 165(8), 969-977.

Beck A.T., & Haigh E.A.P. (2014). Advances in cognitive theory and therapy: the generic cognitive model. *Annual Review of Clinical Psychology* 10,1-24.

Newman, M. G., & Llera, S. J. (2011). A novel theory of experiential avoidance in generalized anxiety disorder: A review and synthesis of research supporting a contrast avoidance model of worry. *Clinical Psychology Review*, 31(3), 371-382.

## **Optional references:**

Abramowitz, J. S., & Jacoby, R. J. (2015). Obsessive-compulsive and related disorders: a critical review of the new diagnostic class. *Annual Review of Clinical Psychology*, *11*, 165-186.

Abramson, L. Y., Metalsky, G. I., & Alloy, L. B. (1989). Hopelessness depression: A theorybased subtype of depression. *Psychological review*, 96(2), 358.

- Aldao, A., Nolen-Hoeksema, S., & Schweizer, S. (2010). Emotion-regulation strategies across psychopathology: A meta-analytic review. *Clinical Psychology Review*, 30(2), 217-237.
- Alloy L.B., Nusslock R., Boland E.M. (2015). The development and course of bipolar spectrum disorders: an integrated reward and circadian rhythm dysregulation model. *Annual Review of Clinical Psychology*, 11, 213-250.
- APA Presidential Task Force on Evidence Based Practice (2006). Evidence Based Practice in Psychology. *American Psychologist*, 61, 271-285.
- Beck, A. T., & Alford, B. A. (2009). Depression: Causes and treatment. University of Pennsylvania Press.

Beck, J. (2011). Cognitive therapy: basics and beyond. Guilford Press.

Clark, D. A., & Beck, A. T. (2011). Cognitive therapy of anxiety disorders: Science and practice.

New York: Guilford Press.

- Brewin, C. R. (2001). A cognitive neuroscience account of posttraumatic stress disorder and its treatment. *Behaviour Research and Therapy*, *39*(4), 373-393
- Dugas, M. J., Gagnon, F., Ladouceur, R., & Freeston, M. H. (1998). Generalized anxiety disorder: a preliminary test of a conceptual model. *Behaviour Research and Therapy*, 36(2), 215-226.
- Ellis, A. (1994). Reason and emotion in psychotherapy (re. ed.). Secaucus.
- Fairburn, C. (2008). Cognitive behavior therapy of eating disorders. Guilford Pres.
- Kessler, R. C. (2000). Posttraumatic stress disorder: the burden to the individual and to society. *The Journal of Clinical psychiatry*, *61*(5), 4-14.
- Lewinsohn, P. M. (1974). Clinical and theoretical aspects of depression. Innovative treatment methods in psychopathology, pp 63-120. Wiley.
- Rachman, S. (1998). A cognitive theory of obsessions: Elaborations. *Behaviour research and therapy*, *36*(4), 385-401.
- Wells, A. (2005). The Metacognitive Model of GAD: Assessment of Meta-Worry and Relationship With DSM-IV Generalized Anxiety Disorder. *Cognitive Therapy and Research, 29*(1), 107-121.

## Links:

- <u>http://www.nice.org.uk/</u>
- <u>http://www.nimh.nih.gov/index.shtml</u>
- https://div12.org/psychological-treatments/

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8.2 Seminar / laboratory	Teaching strategies	Remarks
<ol> <li>Major approaches to psychopathology and its treatment I. Case studies.</li> <li>Keywords: psychoanalysis, humanism, case presentation</li> </ol>	Presentation, knowledge synthesis, conceptual clarification, group activities, guided discovery, practical activities	
<ul> <li>2. Major approaches to psychopathology II. and its treatment. Case studies.</li> <li>Keywords: behaviorism, cognitive behavioral therapy, case presentation</li> </ul>	Presentation, knowledge synthesis, conceptual clarification, group activities, guided discovery, practical activities	
3. Evidence-based assessment and therapy <b>Keywords:</b> evidence-based principles, evidence-based movement	Presentation, knowledge synthesis, conceptual clarification, group activities, guided discovery, practical activities	
<ul><li>4. Clinical assessment and diagnosis. Case examples</li><li>Keywords: clinical interview, DSM, SCID</li></ul>	Presentation, knowledge synthesis, conceptual clarification, group activities, guided discovery, practical activities	
<ul> <li>5. Common versus specific factors in psychotherapy</li> <li>Keywords: therapeutic relationship, basic skills, therapy techniques</li> </ul>	Presentation, knowledge synthesis, conceptual clarification, group activities, guided discovery, practical activities	
<ul> <li>6. Mood disorders in children and adolescents</li> <li>Keywords: depression, suicide, children, adolescents</li> </ul>	Presentation, knowledge synthesis, conceptual clarification, group activities, guided discovery, practical activities	
<ul><li>7. Anxiety disorders</li><li>Keywords: social anxiety disorder</li></ul>	Presentation, knowledge synthesis, conceptual clarification, group activities, Guided discovery, practical activities	

<ul><li>8. Anxiety disorders in children and adolescents:</li><li>Keywords: anxiety, children, adolescents</li></ul>	Presentation, knowledge synthesis, conceptual clarification, group activities, guided discovery, conversation	
<ul><li>9. Somatic symptom and related disorders</li><li>Keywords: somatic symptoms, illness anxiety</li></ul>	Presentation, knowledge synthesis, conceptual clarification, group activities, guided discovery, conversation	
<ul><li>10. Neurodevelopmental disorders I</li><li>Keywords: ASD, ADHD</li></ul>	Presentation, knowledge synthesis, conceptual clarification, group activities, guided discovery, conversation	
<ul><li>11. Neurodevelopmental disorders II</li><li>Keywords: conduct disorder, callous unemotional</li></ul>	Presentation, knowledge synthesis, conceptual clarification, group activities, guided discovery, conversation	
<ul><li>12. Personality disorders. Case studies.</li><li>Keywords: personality disorder, avoidant</li></ul>	Presentation, knowledge synthesis, conceptual clarification, group activities, guided discovery, conversation	
<ul><li>13. Pathological gambling:</li><li>Keywords: gambling, addictive disorder</li></ul>	Presentation, knowledge synthesis, conceptual clarification, group activities, guided discovery, conversation	
14. Review and preparation for the exam	Presentation, knowledge synthesis, conceptual clarification, group activities, guided discovery, conversation	

#### Mandatory references:

- Barlow, D. H., Durand, M. V., & Hofman, S. G. (2017). Abnormal Psychology. An integrative approach (8th Ed.). Cengage Learning. Chapters 1, 2, 3, 5, 7, 8, 11, 12, 13
- Crozier, W. R., & Alden, L. E. (2001). International Handbook of Social Anxiety. Concepts, research and interventions relating to the self and shyness. Wiley. Chapter 18.
- Rachman, S. (2012). Health anxiety disorders: A cognitive construal. *Behaviour Research and Therapy*, *50*(7-8), 502-512.
- Parry, G., Cape, J., & Pilling, S. (2003). Clinical practice guidelines in clinical psychology and psychotherapy. *Clinical Psychology & Psychotherapy: An International Journal* of Theory & Practice, 10(6), 337-351.

Sørensen, K. D., Råbu, M., Wilberg, T., & Berthelsen, E. (2019). Struggling to be a person: Lived experience of avoidant personality disorder. *Journal of Clinical Psychology*, 75(4), 664-680.

#### **Optional references:**

- Cooper, K., Gregory, J. D., Walker, I., Lambe, S., & Salkovskis, P. M. (2017). Cognitive behaviour therapy for health anxiety: A systematic review and meta-analysis. *Behavioural and Cognitive Psychotherapy*, 45(2), 110-123.
- Harper, C. A., Satchell, L. P., Fido, D., & Latzman, R. D. (2020). Functional fear predicts public health compliance in the COVID-19 pandemic. *International Journal of Mental Health and Addiction*, 1-14.
- Hofmann, S. G. (2007). Cognitive factors that maintain social anxiety disorder: A comprehensive model and its treatment implications. *Cognitive Behaviour Therapy*, 36(4), 193-209
- Kuyken, W., Padesky, C. A., & Dudley, R. (2011). Collaborative case conceptualization: Working effectively with clients in cognitive-behavioral therapy. Guilford Press.
- Klauke, B., Deckert, J., Reif, A., Pauli, P., & Domschke, K. (2010). Life events in panic disorder—an update on "candidate stressors". *Depression and Anxiety*, 27(8), 716-730.
- McMullan, R. D., Berle, D., Arnáez, S., & Starcevic, V. (2019). The relationships between health anxiety, online health information seeking, and cyberchondria: Systematic review and meta-analysis. *Journal of Affective Disorders, 245*, 270-278.
- Moitra, E., Beard, C., Weisberg, R. B., & Keller, M. B. (2011). Occupational impairment and social anxiety disorder in a sample of primary care patients. *Journal of Affective Disorders*, 130(1-2), 209-212.
- Rajkumar, R. P. (2020). COVID-19 and mental health: A review of the existing literature. *Asian Journal of Psychiatry*, *52*, 102066.
- Rapee, R. M., & Heimberg, R. G. (1997). A cognitive-behavioral model of anxiety in social phobia. *Behaviour Research and Therapy*, 35(8), 741-756.

Shaffer, H. J., LaPlante, D. A., LaBrie, R. A., Kidman, R. C., Donato, A. N., & Stanton, M.

V. (2004). Toward a syndrome model of addiction: Multiple expressions, common etiology. *Harvard Review of Psychiatry*, *12*(6), 367-374.

Van Houtem, C. M. H. H., Laine, M. L., Boomsma, D. I., Ligthart, L., Van Wijk, A. J., & De Jongh, A. (2013). A review and meta-analysis of the heritability of specific phobia

subtypes and corresponding fears. Journal of Anxiety Disorders, 27(4), 379-388

# 9. Correlations between the content of the course and the expectations of the representatives of the epistemic community, professional associations and representative employers in the field related to the program

The proposed lecture and seminar offer central topics in fundamental and applied research in the fields of clinical psychology and psychotherapy, and their approach is based on the most recent results in the literature. The course also offers state of the art research skills that are transferable to any scientific and applied field of knowledge.

## 10. Evaluation

Activity type	10.1 Evaluation	10.2 Evaluation	10.3 Weight in		
	criteria	methods	the final grade		
10.4 Course	Demonstrating knowledge of the course material and the ability to operate with it	Written exam	70%		
10.5 Seminar / laboratory	Demonstrating understanding of the learned content and the capacity to apply it to practice	Project	30%		
10.6 Minimum passing score 50%					
The final grade consists of:					
a. score obtaine needed) b. project in pro	1	oportion of 70% (a minim	um score of 35%		