



Universitat de Lleida

DEGREE CURRICULUM
DIFFERENTIAL PSYCHOLOGY

Coordination: BLANCH PLANA, ANGEL

Academic year 2019-20

Subject's general information

Subject name	DIFFERENTIAL PSYCHOLOGY			
Code	102945			
Semester	1st Q(SEMESTER) CONTINUED EVALUATION			
Typology	Degree	Course	Character	Modality
	Bachelor's Degree in Psychology	2	COMPULSORY	Attendance-based
Course number of credits (ECTS)	6			
Type of activity, credits, and groups	Activity type	PRAULA	TEORIA	
	Number of credits	1.8	4.2	
	Number of groups	2	1	
Coordination	BLANCH PLANA, ANGEL			
Department	PSICOLOGIA			
Important information on data processing	Consult this link for more information.			
Language	Català, castellà, anglès.			

Teaching staff	E-mail addresses	Credits taught by teacher	Office and hour of attention
BLANCH PLANA, ANGEL	angel.blanch@udl.cat	7,8	

Subject's extra information

It is recommended a pass in the following subjects: Methods, designs, and techniques of psychological research, and Statistics I. It is recommended a basic or intermediate command of English language.

Learning objectives

1. Analyzing and identifying the main processes in individual differences.
2. Knowing the main biological factors, psychosocial and cultural individual differences.
3. Ability to analyze, identify and measure the role of individual differences in psychological health and wellbeing.
4. Knowing and being able to identify the main individual differences based on sex, gender, age and culture.
5. Being able to use accurately and rigorously key terms and concepts in individual differences.
6. Selecting assessment techniques in psychology individual differences more appropriate in different areas.
7. Transmitting information and preparing oral and written reports according to individual differences.

Competences

CB2 Applying knowledge to work or vocation in a professional way and possess the skills that are usually demonstrated through the elaboration and defense of arguments and the resolution of problems within the area of study.

CB5 Knowing how to develop those learning skills that are necessary to undertake further studies with a high degree of autonomy.

CG1 Developing the ability to adapt to new situations and solve problems effectively.

CG3 Showing abilities for interpersonal relationships.

CG4 Recognizing the different theoretical perspectives in relation to the topics worked, comment on the conclusions and make decisions.

CG5 Demonstrating critical capacity to make relevant decisions.

CG6 Reflecting on the own limitations in a self-critical way and contemplating the possibility of seeking interdisciplinary collaborations.

CG7 Acting with creativity, research culture and professional communication.

CG10 Respecting the fundamental rights of equality between women and men, the promotion of Human Rights and the values of a culture of peace and democratic values.

CE1 Identifying and analyzing the characteristics and needs of people, groups and organizations, as well as relevant contexts for the requested service.

CE3 Applying information collection techniques and obtain relevant data for the evaluation of psychological programs and / or interventions.

CE5 Designing and implementing a psychological intervention strategy / plan, depending on the contexts or services requested.

CE7 Providing information to users and establish an adequate interpersonal relationship, considering the different contexts of professional relationship.

CE8 Preparing technical, oral and written reports, of the results of the evaluation process, of the investigation or the services demanded, respecting the ethical commitment that demands the diffusion of psychological knowledge.

CE9 Using the different documentary sources in psychology, show a mastery of the strategies necessary to access the

information and assess the need for documentary update.

CE10 Managing, analyzing and interpreting data in the frameworks of the disciplinary knowledge of the different fields of psychology.

CE12 Disseminating knowledge derived from the theoretical reviews and the results of the psychological investigation.

CT1 Acquiring an adequate oral and written comprehension and expression in Catalan and Spanish.

CT2 Acquiring a significant command of a foreign language, especially English.

CT3 Acquiring training in the use of new technologies and information and communication technologies.

CT5 Acquiring essential notions of scientific thought.

Subject contents

The contents are structured into three distinct modules:

MODULE 1. Psychological traits and individual variability. Specific concepts (performance and configuration). Causal and conceptual analysis in the study of the variability of human behavior. The controversy inheritance - environment. Applied examples and empirical results.

MODULE 2. Areas of study. Approaches, constructs, models and measures. Intelligence and cognitive abilities. Structure of human intelligence. Extensions of the psychometric approach.

MODULE 3. Processing speed. Causal approach to cognitive abilities. Analysis and explanation of individual differences in intelligence.

Methodology

1. Lectures.
2. Conferences.
3. Seminar.
4. Team work.
5. Written work.
6. Problem-based learning.
7. Troubleshooting.
8. Project development.
9. Case study.
10. Simulation.
11. Practices.

Development plan

Week. Activities

1. Presentation of the subject and start of Module 1
2. Exposition of theoretical contents (Module 1)
3. Practical exercises and problem solving
4. Correction and review of exercises
5. Continuous assessment test 1
6. Exposition of theoretical contents (Module 2)
7. Start continuous assessment test 2
8. Exposition of theoretical contents (Module 2)
9. Review and analysis of practical activities
10. Exposition of theoretical contents (Module 2) - Field work
11. Review of continuous assessment test 2
12. Exposition of theoretical contents (Modules 2, 3)
13. Practical exercises. Correction
14. Final continuous assessment test 2
15. Preparation of continuous assessment test 3
16. Continuous assessment test 3
17. Assessment review
18. Assessment review

Evaluation

The evaluation of the course is continuous and summative, with 3 continuous assessment tests (CATs) and practical activities that will be developed in the classroom throughout the course. The specific weight of each test on the global rating (Q), as well as the content evaluated is shown in the Table below.

	CAT1	CAT2	CAT3	PRACTICAL ACTIVITIES (PAs)
MODULE 1	2.9 Written test; (Individual) Week 5	2.9 Practical assignments; (Group) Weeks 6-14	2.9 Multiple choice test; (Individual) Week 16	1.3 Practical activities; (Individual / Group) All course
MODULE 2	---			
MODULE 3	---			

The final mark (Q) of the course is obtained with $Q = \text{CAT1} + \text{CAT2} + \text{CAT3} + \text{PAs}$. To pass the course it is necessary to obtain $Q \geq 5.00$. The characteristics of each CAT will be shown in the classroom.

Alternative evaluation: CAT3 with a value of 10 points.

Bibliography

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Bibliografía complementària

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Recursos a internet

- International Personality Item Pool: A Scientific Collaboratory* for the Development of Advanced Measures of Personality and Other Individual Differences. <http://ipip.ori.org/>
- International Society for Intelligence Research. <http://www.isironline.org/>