

DEGREE CURRICULUM DIFFERENTIAL PSYCHOLOGY

Coordination: BLANCH PLANA, ANGEL

Academic year 2020-21

Subject's general information

Subject name	DIFFERENTIAL PSYCHOLOGY					
Code	102945					
Semester	1st Q(SEMESTER) CONTINUED EVALUATION					
Typology	Degree	egree Course Character Modality				Modality
	Bachelor's Deg Psychology	ree in	2	СОМ	COMPULSORY Attendance-based	
Course number of credits (ECTS)	6					
Type of activity, credits, and groups	Activity type	PRAULA		TEORIA		
3 3 4 7	Number of credits	1.8		4.2		
	Number of groups	2	2		1	
Coordination	BLANCH PLANA, ANGEL					
Department	PSICOLOGIA					
Important information on data processing	Consult this link for more information.					
Language	English, catalan, spanish.					

Teaching staff	E-mail addresses	Credits taught by teacher	Office and hour of attention
BLANCH PLANA, ANGEL	angel.blanch@udl.cat	9,36	

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. Identify, analyze, and measure individual differences in intellectual performance, health, and psychological well-being.
- 2. Use and interpret results obtained through psychological assessment.
- 3. Know the approaches, models, and theories of human intelligence.
- 4. Know the biological and psychosocial factors involved in 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 in two different modules:

MODULE 1. Psychological traits and interindividual variability. Specific concepts (execution and configuration). Causal and conceptual analysis of interindividual variability. The heredity-environment controversy. Applied examples. Empirical results.

MODULE 2. Human intelligence. Approaches, models, and measures. Cognitive abilities. Structure of intelligence. Extensions of the psychometric approach. Processing speed. Causal approach.

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 course. Start of Module 1.
- 2. Exhibition of theoretical contents. Practical activity (PA).
- 3. Start of group assignment (EA 1). Presentation of theoretical contents.
- 4. Practical exercises (individual assignment preparation EA 1).
- 5. Individual assignment (EA 1).
- 6. Start of Module 2. Group assignment delivery (EA 1).
- 7. Presentation of theoretical contents. Practical activity (PA).
- 8. Start of group assignment (EA 2). Presentation of theoretical contents.
- 9. Group assignment development (EA 2). Presentation of theoretical contents.

14. Group assignment development (EA 2). Presentation of theoretical contents.

- 15. Individual assignment preparation (EA 2). Group assignment delivery (EA 2).
- x. Individual assignment (EA 2).
- x: Week 16, 17, 18, or 19.

Evaluation

The evaluation of the subject is continuous and summative, with 2 main evaluation activities (EAs) and practical activities (PA), the latter being conducted in the classroom along the course. The specific weight of each test on the overall mark (Q) as well as the contents assessed is shown in the table below.

	EA 1 (4 points)	EA 2 (4 points)	AP (2 points)
MODULE 1	1. Group assignment; 2. Individual assignment; Week 5~6	Group assignment; Individual assignment;	Practical activities (Individual / Group)

	EA 1 (4 points)	Weeks 7 - 19 EA 2 (4 points)	Weeks 1 - 15 AP (2 points)
MODULE 2			

The final mark (Q) of the subject is Q = EA1 + EA2 + PA. To pass the course it is necessary to obtain Q > 5.00. The characteristics of the EAs and PAs will be presented in the classroom

Alternative assessment: Individual assignments from EA 1 and EA 2 with a rating of 5 points each.

Bibliography

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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/