

SOCIAL RESEARCH TECHNIQUES

Coordination: COBO ARIÑO, MARTA

Academic year 2020-21

Subject's general information

Subject name	SOCIAL RESEARCH TECHNIQUES							
Code	100960							
Semester	2nd Q(SEMESTER) CONTINUED EVALUATION							
Typology	Degree		Course	Character		Modality		
	Bachelor's De Educator	egree in Social	2	CC	COMPULSORY Attendance-based			
Course number of credits (ECTS)	6							
Type of activity, credits, and groups	Activity type	I PRAULA			TEORIA			
	Number of credits			4.2				
	Number of groups	2			1			
Coordination	COBO ARIÑO, MARTA							
Department	PEDAGOGIA							
Important information on data processing	Consult this link for more information.							
Language	CATALÀ, CASTELLÀ, ANGLÈS							

Teaching staff		Credits taught by teacher	Office and hour of attention
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Subject's extra information

Learning objectives

- 1. Understand the limits and possibilities of social research techniques.
- 2. Develop the capacities of logical reasoning and abstract thinking.
- 3. Understand the socio-educational complexity in probabilistic terms.
- 4. Develop a logical mathematical training.
- 5. Use written abilities in the presentation and writing of reports or scientific texts.
- 6. Apply social research techniques to specific problems.

Competences

CG5: Develop the capacity for selection, knowledge management and information.

CT1: Have an oral and written expression correctly.

CT3: Mastering ICT.

CE4: Analyze needs as well as design, apply and evaluate plans, programs, projects and activities of socioeducational intervention in diverse contexts

CE5: Know how to use sociopedagogical procedures and techniques for the intervention, mediation and analysis of personal, family, community and institutional realities in order to resolve their possible conflicts.

CE7: Show an empathetic, respectful, supportive and trustworthy attitude towards the subjects and institutions of social education.

CE8: Develop linguistic attitudes and domains that enable and promote work in multicultural and multilingual environments.

CE9: Design and carry out initiation projects in the research on the social and institutional environment in which the intervention is carried out.

CE10: Design, use and evaluate the didactic resources and resources in socio-educational intervention.

Subject contents

The contents are structured in 5 different modules:

- 1. Scientific method. Verification and falsification of hypotheses. Validation of statements.
- 2. Sampling techniques. Type and selection of a sample.
- 3. Techniques for analysis and presentation of information.
- 4. Definition and hypotheses contrasts. Evaluation and decision-making.
- 5. Causal analysis techniques.

Methodology

The subject is eminently applied and thought for its practice during the rest of the degree and professional life of the student.

Theoretical brief presentations are combined with the presentation of specific problems.

It is necessary to apply the theoretical contents to the resolution of specific problems of socio-educational research

The presentation of the theoretical contents will be complemented by reading and analyzing part of the material recommended in the bibliography.

It is essential to participate in the practical activities carried out in the classroom.

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. Exhibition of theoretical contents (Module 2)
- 5. Practical exercises and problem solving
- 6. Proof of continuous assessment 1
- 7. Exhibition of theoretical contents (Module 3)
- 8. Practical exercises and problem solving
- 9. Exhibition of theoretical contents (Module 4)
- 10. Preparation of the dossier of practices
- 11. Continuous evaluation test 2
- 12. Exhibition of theoretical contents (Module 5)
- 13. Practical exercises and problem solving
- 14. Practical exercises and problem solving
- 15. Preparation of a continuous assessment test 3

Evaluation

The evaluation of the subject 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 (AP)
MODULE 1 MODULE 2 MODULES 3, 4, i 5	2.9 Written test; (Individual) Week 5	2.9; Practical assignments; (Group) Weeks 6-14	2.9 Multiple choice tests + exercices; (Individual) Week 16	1.3 Practical activities (Individual / Group) All course

The final mark (Q) of the course is Q = PAC1 + PAC2 + PAC3 + AP. To pass the subject it is necessary to obtain Q > 5.00. The characteristics of PACs and APs will be presented in the classroom.

Alternative evaluation: CAT3 with a value of 10 points.

Bibliography

AIKEN, L.S. & WEST, S.G. (1991). Multiple regression: Testing and interpreting interactions. Newbury Park, CA. Sage Publications, Inc.

ARNAL, J.: Del RINCÓN, D. y LATORRE, A. y SANZ, A. (1995) Técnicas de investigación en ciencias sociales. Madrid: Dykinson.

BISQUERRA, R. (1989) Métodos de investigación educativa. Guía práctica. Barcelona: CEAC.

BRAVO, S. (2003). Técnicas de Investigación Social. Teoría y ejercicios. Madrid: Thomson.

COHEN, L. & MANION, L. (1990). Métodos de investigación educativa. Madrid: Muralla.

GLASS, G.V. & STANLEY, J.C. (1986). Métodos estadísticos aplicados a las ciencias sociales. México: Prentice Hall Hispanoamericana, S.A.

LEÓN, OG., & MONTERO, I. (2003). Métodos de investigación en psicología y educación. No. 303.42. McGraw-Hill Interamericana.

ORTEGA VARGAS, J. (2000). Aplicación de técnicas de análisis multivariante a la educación. Un ejemplo práctico. Boletín de la Sociedad de Estadística e Investigación Operativa, 16, 4, 7-11.

RAO, C.R. (1994). Estadística y verdad. Aprovechando el azar. Barcelona. PPU.

SIERRA, R. (2003). Técnicas de investigación social. Teoría y ejercicios. Madrid: Paraninfo.

Recursos de internet

United nations http://www.un.org/

Eurostat http://epp.eurostat.ec.europa.eu/portal/page/portal/eurostat/home/

Instituto nacional de estadística http://www.ine.es/

Generalitat de Catalunya http://www.gencat.cat/