



## COURSE DATA

Data Subject	
<b>Code</b>	33453
<b>Name</b>	Introduction to educational research
<b>Cycle</b>	Grade
<b>ECTS Credits</b>	6.0
<b>Academic year</b>	2020 - 2021

## Study (s)

Degree	Center	Acad. Period year
1306 - Degree in Social Education	Faculty of Philosophy and Educational Sciences	1 Second term

## Subject-matter

Degree	Subject-matter	Character
1306 - Degree in Social Education	16 - Education	Basic Training

## Coordination

Name	Department
ALIAGA ABAD, FRANCISCO MIGUEL	270 - Research Methodology, Educational Diagnosis and Assessment
ORELLANA ALONSO, NATIVIDAD	270 - Research Methodology, Educational Diagnosis and Assessment
VIDAL MOLLÓN, JOSE	270 - Research Methodology, Educational Diagnosis and Assessment

## SUMMARY

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A través de esta asignatura se pretende dotar al estudiante de la información básica para que llegue a comprender los fundamentos de los conceptos, métodos y técnicas básicos para desempeñar la actividad profesional del educador/a social.



Se parte de la concepción de que cualquier actividad profesional en este campo, para alcanzar unos mínimos de calidad, debe suponer un esfuerzo por indagar e innovar, es decir, investigar. En este sentido, se tratan de revisar los principios y procedimientos que pueden ofrecerse al educador/a social para enfrentar los problemas que le pueden incumbrir. Un objetivo central, del que se ocupa una parte sustancial de la materia, se orienta a ofrecer una visión comprensiva y crítica de diferentes alternativas de actuación en la investigación y de los criterios de calidad que se deben atender. Otro núcleo esencial trata de realizar una primera aproximación a los procedimientos de gestión de la información como soporte de la gran mayoría de los procesos de investigación.

Como objetivos secundarios se pretende que el estudiante se acerque a la metodología y a la tecnología y las integre en su bagaje para la actuación cotidiana. Asimismo, se busca el dominio de un lenguaje formalizado que les permita un acceso más fluido a la información y un medio de comunicación con otros profesionales.

## PREVIOUS KNOWLEDGE

### Relationship to other subjects of the same degree

There are no specified enrollment restrictions with other subjects of the curriculum.

### Other requirements

## OUTCOMES

### 1306 - Degree in Social Education

- Students must be able to apply their knowledge to their work or vocation in a professional manner and have acquired the competences required for the preparation and defence of arguments and for problem solving in their field of study.
- Students must be able to communicate information, ideas, problems and solutions to both expert and lay audiences.
- Students must have developed the learning skills needed to undertake further study with a high degree of autonomy.
- Have capacity for analysis and synthesis.
- Demonstrate organisational and planning skills.
- Be able to communicate professionally, both orally and in writing, in the Universitat de València's native languages.
- Be able to use ICT in the field of study and in the professional context.
- Have skills for information management.



- Have problem-solving skills and decision-making capacity.
- Have critical and self-critical capacity.
- Be able to integrate and communicate with experts in other areas and in different contexts.
- Be prepared for independent lifelong learning.
- Show commitment to professional identity, development and ethics.
- Be able to conduct educational research in different contexts.
- Diagnose needs, complex situations and possibilities of people as a basis for educational actions.
- Prepare and interpret technical, research and evaluation reports on educational actions, processes and results.

## LEARNING OUTCOMES

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## WORKLOAD

ACTIVITY	Hours	% To be attended
Theory classes	45,00	100
Computer classroom practice	15,00	100
Attendance at events and external activities	5,00	0
Development of group work	30,00	0
Development of individual work	7,50	0
Study and independent work	30,00	0
Preparation of evaluation activities	2,50	0
Preparation of practical classes and problem	15,00	0
<b>TOTAL</b>	<b>150,00</b>	

## TEACHING METHODOLOGY

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## EVALUATION



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## REFERENCES

### Basic

- Aliaga, F. M. (2000). Bases epistemológicas y proceso de investigación psicoeducativa. Valencia: CSV.
- Bisquerra, R. (2000). Métodos de Investigación Educativa. Guia práctica. Barcelona: Ceac
- Bisquerra, R. (2004). (Coord.) Metodología de la Investigación Educativa. Madrid: La Muralla.
- Cohen, L. y Manion, L. (1990). Métodos de Investigación Educativa. (3 ed.). Madrid: La Muralla.
- Colás, P. y Buendía, L. (1994). Investigación educativa. (2<sup>a</sup> ed.). Sevilla: Alfar.
- Glass, G. V. y Stanley, J. (1986). Métodos estadísticos aplicados a las ciencias sociales. México D.F.: Prentice Hall.
- Hernandez Pina, F. (2001). Bases Metodológicas de la investigación educativa. I Fundamentos. ( 2 ed. Vol. 1 ). Murcia: Diego Marín
- Latorre, A., Del Rincón, D., y Arnal, J. (1996). Bases Metodológicas de la Investigación Educativa. Barcelona: Hurtado ediciones.
- Lizasoain, L. y Joaristi, L. (2003). Gestión y análisis de datos con SPSS. Madrid: Thomson Paraninfo
- McMillan, J. H. y Schumacher, S. (2005). Investigación educativa. Madrid: Pearson Educación.
- Orellana, N., Almerich, G. y Suárez, J.M. (2010). La Investigación en Educación Social. Reflexiones sobre su práctica. Valencia: Ediciones Palmero.
- Rodríguez, G., Gil, J. y García, E. (1996). Metodología de la investigación Educativa. Málaga: Aljibe

### Additional

- Aliaga, F. M. (2000). Validez en la investigación causal. Tipologías y evolución. *Bordón*, 52(3), 301-321.
- Anguera, M. T., Arnau, J., Ato, M. Martínez Arias, R., Pascual, J. y Vallejo, G. (1995). Métodos de investigación en psicología. Madrid: Síntesis.
- Bericat, E. (1998). La integración de los métodos cuantitativo y cualitativo en la investigación social. Barcelona: Ariel.
- Buendía, L., Colás, P. y Hernández, F. (1998). Métodos de investigación en Psicopedagogía. Madrid: McGraw-Hill.
- Buendía, L., González, D., Gutiérrez, J. y Pegalajar, M. (1999). Modelos de análisis de la investigación educativa. Sevilla: Alfar.



- Gil Flores, J. (1994). Análisis de datos cualitativos. Aplicaciones a la investigación educativa. Barcelona: PPU.
- Kemmis, S. y McTaggart, R. (1988). ¿Cómo planificar la investigación-acción?. Barcelona: Laertes.
- Kish, L. (1995). Diseño Estadístico para la Investigación. Madrid: Centro de Investigaciones Sociológicas
- Pérez Serrano, G. C. (2000). Modelos de investigación cualitativa en educación social y animación sociocultural. Aplicaciones prácticas. Madrid: Narcea.

## ADDENDUM COVID-19

This addendum will only be activated if the health situation requires so and with the prior agreement of the Governing Council

### 1.- Contents

The essential contents are maintained, in any case, since they are necessary to master the competences linked to this subject, although the length and emphasis can be adapted to the circumstances of each moment.

### 2.- Volume of work and temporary planning of teaching

The volume of work required to pass this subject is maintained, trying to adapt the procedures and activities to that end.

### 3.- Teaching methodology

In this subject teaching combines face-to-face with non-attendance, synchronous or asynchronous. The level of attendance will be adapted to the social and health conditions of each moment and to the specific conditions of the subject. It will be a hybrid model, so that the classes will be taught with the possible presence and the rest will be carried out in person. In any case, this hybrid model must necessarily be flexible in order to adapt to the circumstances.

In non-face-to-face teaching, synchronous modalities will be prioritized, which favor direct interaction with students

- Uploading materials to the virtual classroom
- Proposal of activities by virtual classroom
- BBC synchronous and asynchronous videoconferencing
- Videos and support materials (transparencies spoken).
- Discussions in the forum
- Cases and exercises done in class and at home.
- Work with simulators or calculation packages (classes in computer room)
- Tutorials via videoconference and Skype
- Forums in Virtual Classroom
- Tutorials for theory and practice



#### 4.- Evaluation

Continuous assessment activities will be promoted, which, on the other hand, can be combined with the requirement to pass specific activities, including a final global assessment. The details of the process will be specified in the classroom guide, taking into account the circumstances.

- Assessment tests through academic works
- Objective tests in person or in the Virtual Classroom, depending on the guidelines of the moment.
- Open written tests, in person or in the Virtual Classroom, depending on the guidelines of the moment.

