

Course Unit	Seminar Support		Field of study	Educational Sciences	
Bachelor in	Environmental Education		School	School of Education	
Academic Year	2021/2022	Year of study	3	Level	1-3
Type	Semestral	Semester	2	ECTS credits	5.0
Code	9082-620-3203-00-21				
Workload (hours)	135	Contact hours	T -	TP 36	PL -
			TC -	S -	E -
			OT 18	O -	

T - Lectures; TP - Lectures and problem-solving; PL - Problem-solving, project or laboratory; TC - Fieldwork; S - Seminar; E - Placement; OT - Tutorial; O - Other

Name(s) of lecturer(s) Adorinda Maria Rodrigues Pereira S. Gonçalves, Delmina Maria Pires, Paulo Miguel Mafra Gonçalves

Learning outcomes and competences

At the end of the course unit the learner is expected to be able to:

1. Critically examine problems within its own professional area, making a careful reflection on them.
2. Apply the knowledge and skills acquired a emphasizing professional approach to his work.
3. Demonstrate ability to create projects and activities for Environmental Education in different contexts.
4. Demonstrate ability to promote activities for Environmental Education in different contexts.
5. Adapt the language and the means to be used, depending on the audience.
6. Making proposals of activities, reports and technical summaries of projects in environmental education.
7. Show ability to integrate the research results in the renewal of projects and activities.

Prerequisites

Before the course unit the learner is expected to be able to:
Prerequisites are not required.

Course contents

- Entities operating in the environmental area in Portugal; - Criteria for defining and planning of actions of environmental education; - Strategies for implementation of activities in environmental education appropriate to the contexts and the public; - Methods of data collection to characterize the contexts and environmental practices of individuals and institutions; - Criteria for selection of bibliographical references and rules of organization of bibliographic lists.

Course contents (extended version)

1. Entities operating in the environmental area in Portugal.
2. EE activities developed by the main Portuguese entities related to the environment.
3. Codes of good practice, appropriate for different contexts.
4. Techniques adequacy of speech and media depending the target audience.
5. Arguments and constraints to the development of activities in EE in different contexts.
6. Methods of data collection to characterize the contexts and practices of EE.
7. Preparation of activity proposals and reports on environmental education projects.
8. Strategies for implementation of activities in EE appropriate to the contexts and the public.
9. Selection of bibliographical references.
10. Organization of bibliographic lists.

Recommended reading

1. Díaz, A. P. (2002). Educação Ambiental como projeto. Porto Alegre: Artmed.
2. Fernandes, A. J. (2002). Métodos e Regras para Elaboração de Trabalhos Académicos e Científicos. Porto: Porto Editora.
3. Frada, J. J. C. (1997). Guia Prático para Elaboração e Apresentação de Trabalhos Científicos (7ª ed.). Lisboa: Edições Cosmos.
4. Sousa, A. B. (2005). Investigação em Educação. Lisboa: Livros Horizonte.
5. Bogdan, R. C. , & Biklen, S. K. (2013). Investigação qualitativa em Educação – Uma introdução à teoria e aos métodos. Porto: Porto Editora.

Teaching and learning methods

- Sessions for the presentation of some issues provided in the curricular unit program; - discussion of topics related to environmental education; - presentation of work by students and their discussion on a large group.

Assessment methods

1. Assessment by frequency - (Regular, Student Worker) (Final)
 - Work Discussion - 40%
 - Projects - 40%
 - Practical Work - 20%
2. Assessment by exam - not applicable. - (Regular, Student Worker) (Supplementary, Special)

Language of instruction

Portuguese

Electronic validation

Adorinda Maria Rodrigues Pereira S. Gonçalves, Delmina Maria Pires, Paulo Miguel Mafra Gonçalves	Delmina Maria Pires	Paulo Miguel Mafra Gonçalves	Carlos Manuel Costa Teixeira
28-10-2021	29-10-2021	02-12-2021	02-12-2021