Course Unit	Identity and Professional Integration			**Field of study**	Pharmacy	
Bachelor in	Pharmacy			**School**	School of Health	
Academic Year	2021/2022	**Year of study**	1	**Level**	1-1	**ECTS credits** 5.0
Type	Semestral	**Semester**	1	**Code**	9549-644-1104-00-21	

Workload (hours)	135	Contact hours	T	-	TP	30	PL	-	TC	-	S	7,5	E	-	OT	15	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)	Xavier Taboada Costa

Learning outcomes and competences

At the end of the course unit the learner is expected to be able to:
1. To know the history and development of the courses of Health Technologies, in particular of the Pharmacy course;
2. To identify the functional contents of the Therapeutic and Diagnosis Superior Technicians - Pharmacy area;
3. To recognyze the different areas of intervention of the Pharmacy course;
4. To understand the evolution of education system and the legislation in Health Technologies;
5. To understand the career and competitions of the Therapeutic and Diagnosis Superior Technicians;
6. To recognize the future perspectives of the Therapeutic and Diagnosis Superior Technicians;
7. To start with the methodologies of academic work and scientific research;
8. Obtain knowledge that will allow them the first assistance in basic life support and first aid.

Prerequisites

Before the course unit the learner is expected to be able to:
Not applicable

Course contents

1. Health basic concepts 2. History of Pharmacy and Drugs 3. Pharmacy course 4. Evolution of education system and the legislation in the Health Technologies 5. Therapeutical and Diagnosis Technician: career and competitions 6. Therapeutical and Diagnosis Superior Technician: present and future " 7. Scientific and Academic works 8. First aid and Basic Life Support

Course contents (extended version)

1. Health Basic concepts
2. History of Pharmacy and Drugs
    - The origin and evolution of the history of Pharmacy and Drugs
    - History of Drugs in Portugal
3. Pharmacy Course
    - History and evolution of profession
    - Professional abilities and interpersonals
    - Intervention Areas
4. Evolution of education system and the legislation in the Health Technologies
5. Therapeutical and Diagnosis Technician: career and competitions
6. Therapeutical and Diagnosis Superior Technician: present and future
7. Scientific and Academic works
    - Research work
    - Report
    - Scientific article
    - Scientific poster
    - Oral presentation
8. First aid and Basic Life Support

Recommended reading

1. Abreu, W. C. (2001) Identidade, formação e trabalho. (1ª edição). Coimbra.
2. Fernandes, A. J. (1995). Métodos e regras para elaboração de trabalhos académicos e científicos. (2ª Edição). Porto: Porto Editora.
3. Frada, J. J. C. (1999) Guia Prático para Elaboração e Apresentação de Trabalhos Científicos. (9ª Edição). Lisboa: Edição Cosmos.
4. DL nº 564/99 de 21 de Dezembro. Portaria nº 526-A/86 de 28 de Maio, artigo 3º. DL nº 176/2006 de 30 de Agosto. DL nº 111/2017 de 31 Agosto. Decreto-Lei 111/2017, 2017-08-31 - DRE
5. DTDT (2014). Normas de Elaboração e Apresentação de Trabalhos Académicos e Científicos: Licenciaturas em ACSP, DN e Farmácia. 2ª Ed. Dep. Tecnologias de Diagnóstico e Terapêutica, ESSa-IPB. Dezembro.

Teaching and learning methods

- Expositive methodology; - Encouraging the debate and active participation of students in learning process; - Guidance in carrying out work in groups.

Assessment methods

1. Distributed Evaluation - (Regular, Student Worker) (Final)
    - Final Written Exam - 70% (Final written exam. Applies minimum score of 8. 5 according to Pedagogical Regulation)
    - Work Discussion - 30% (Group work: oral presentation.)
2. Alternative 2 - (Student Worker) (Final, Supplementary, Special)
    - Final Written Exam - 100%
3. Alternative 3 - (Regular) (Supplementary, Special)
    - Final Written Exam - 100%

Language of instruction

1. Portuguese
2. Portuguese, with additional English support for foreign students.

Electronic validation

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18-01-2022	01-02-2022	01-04-2022	02-04-2022

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