

Course Unit	Non-conventional therapies and new approaches		Field of study	Pharmacy	
Bachelor in	Pharmacy		School	School of Health	
Academic Year	2021/2022	Year of study	2	Level	1-2
Type	Semestral	Semester	2	ECTS credits	3.0
Workload (hours)		81	Contact hours	T - <input type="checkbox"/> - TP <input type="checkbox"/> 30 PL <input type="checkbox"/> - TC <input type="checkbox"/> - S <input type="checkbox"/> - E <input type="checkbox"/> - OT <input type="checkbox"/> 7,5 O <input type="checkbox"/> -	
<small>T - Lectures; TP - Lectures and problem-solving; PL - Problem-solving, project or laboratory; TC - Fieldwork; S - Seminar; E - Placement; OT - Tutorial; O - Other</small>					

Name(s) of lecturer(s) Maria Angela Goncalves Rocha de Aragao

Learning outcomes and competences

At the end of the course unit the learner is expected to be able to:
Practice counseling on alternative therapies according to the concepts learned.

Prerequisites

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

Course contents

1. Overview: Introduction to discipline; general definitions; historical and legal contextualization. 2. Deepening t knowledge of the main non-conventional therapies and new approaches and framing the profession.

Course contents (extended version)

1. Introduction and General Concepts.
2. Regulatory Aspects. Pharmacopoeias. European and national legislation.
3. Homeopathy. Introduction, action and medical evidence.
4. Traditional Chinese medicines. Introduction, action and medical evidence.
5. Ayurvedic therapy. Introduction, action and medical evidence.
6. Herbalism. Introduction, action and medical evidence.
7. Cell Therapy. Introduction, action and medical evidence.
8. Acupuncture. Introduction, action and medical evidence.
9. Aromatherapy. Introduction, action and medical evidence.
10. Autogenic Training. Introduction, action and medical evidence.
11. Electropathy. Introduction, action and medical evidence.
12. Heliotherapy. Introduction, action and medical evidence.

Recommended reading

1. Farmacopeia Portuguesa IX (2008). Lisboa, Instituto Nacional da Farmácia e do Medicamento - Ministério da Saúde.
2. Koithan M, Introducing Complementary and Alternative Therapies. J Nurse Pract. 2009 January 1; 5(1): 18–20.

Teaching and learning methods

Theoretical-Practical learning: Slide show and video projection

Assessment methods

1. Continuous assessment work - (Regular, Student Worker) (Final)
 - Development Topics - 100% (Development of related topics, with PowerPoint presentation)
2. Final exam - (Regular, Student Worker) (Supplementary, Special)
 - Final Written Exam - 100% (Final grade for exam in final exam)
3. Final exam - (Regular, Student Worker) (Final)
 - Final Written Exam - 100% (Final grade for exam in final exam.)

Language of instruction

Portuguese

Electronic validation

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03-03-2022	03-03-2022	03-03-2022	03-03-2022