#### **SYLLABUS**

#### **HOMEOPATHY**

#### 1. INFORMATION ABOUT PROGRAM

1.1. Higher education institution	UNIVERSITY OF MEDICINE AND PHARMACY OF CRAIOVA
1.2. Faculty	PHARMACY
1.3. Department	PHARMACY II
1.4. Study Field	HEALTH
1.5. Study Cycle <sup>1</sup>	BACHELOR'S DEGREE
1.6. Study Program / Qualification	PHARMACY

#### 2. INFORMATION ABOUT DISCIPLINE

2.1. Discipline nam	e		HOMEOPATHY				
2.2. Discipline code	÷		FAR5211				
2.3. Lecture owner			George Dan MOGOŞANU				
2.4. Seminar activit	rivities owner		_				
2.5. Academic degr	ee		Associate Professor				
2.6. Employment (b	2.6. Employment (basic norm / associate)		Basic n	orm			
2.7. Study Year	V	2.8. Semester	IX	2.9. Discipline type	CD	2.10. Discipline status	OD
				(content) <sup>2</sup>		(compulsoriness) <sup>3</sup>	

#### **3. ESTIMATED TOTAL TIME** (hours per semester / teaching activities)

#### A. IXth SEMESTER

A. IA SEMESTER						
3.1. Number of hours per week	1	from which: 3.2. lecture	1	3.3. seminar/laboratory	_	
3.4. Total hours of the <i>curriculum</i>	14	from which: 3.5. lecture	14	3.6. seminar/laboratory	_	
Distribution of time content [hours]						
Study after manual, lecture support, bibliography and notes						
Additional documentation in the library, on the specialty electronic platforms and on the field						
Training of seminars / laboratories, themes, papers, portfolios and essays						
Tutorial						
Examinations						
Other activities: consultations, student's debating circles						
3.7. Total hours of individual study						
3.8. Total hours per semester						
3.9. Number of credits <sup>4</sup>						

#### 4. PRE-CONDITIONS (where applicable)

4.1. of curriculum	Students should have knowledge of pharmacognosy, pharmacology, pharmaceutical technology.
4.2. of competencies	_

#### **5. CONDITIONS** (where applicable)

er e or ibilitaria (where appr	iodolo)
5.1. of lecture development	Lecture room with means of projection / online environment.
5.2. of seminar / laboratory	
development	

#### 6. ACCUMULATED SPECIFIC COMPETENCIES

# PROFESSIONAL COMPETENCIES

**CP1**. Knowledge of the fundamental principles of homeopathy.

**CP2.** Consultancy and expertise on homeopathic recipe and on the most important homeopathic remedies and homeopathic formulations (homeopathic pharmaceutical technology).

## TRANSVERSAL

#### CT1. Autonomy and responsibility:

- the acquisition of moral marks, the formation of professional and civic attitudes, allowing students to be correct, honest, non-conflict, cooperative, available to help people, interested in the community development;
- to know and apply the ethical principles related to the medico-pharmaceutical practice;
- to recognize a problem when it comes out and to provide solutions responsible for solving it.

#### CT2. Social interaction:

- to have respect for diversity and multiculturalism;
- to develop teamwork skills;
- to communicate orally and in writing the requirements, the way of work, the results obtained;
- to engage in volunteering, to know the essential issues of the community.

#### CT3. Personal and professional development:

- to have openness to lifelong learning;
- to become aware of the need for individual study as a basis for personal autonomy and professional development;
- to capitalize optimally and creatively their own potential in the collective activities;
- to use the information and communication technology.

#### 7. OBJECTIVES OF THE DISCIPLINE (emerging from the list of accumulated specific competencies)

7.1. General objective of the	The objective of the discipline is to provide to the V <sup>th</sup> Year students the informational				
discipline	support for:				
	• understanding the general notions of homeopathy as a therapeutic method, techniques,				
	remedies and specific formulations;				
	• acquiring of some skills, abilities, and values useful in the pharmaceutical practice.				
7.2. Specific objectives	acquiring knowledge about the principles of homeopathy, homeopathic <i>Materia</i>				
	medica, infinitesimal doses, homeopathic remedies and their preparation;				
	• knowing the pharmaceutical importance of homeopathic remedies.				

#### 8. CONTENT

8.1. LECTURE (content units)	No. of hours
1. Definition, background, short history. Samuel Hahnemann.	1
2. The fundamental principles of homeopathy. Principle of similarity. Experimentation on healthy humans. Pathogenesis.	1
3. Principle of infinitesimal dilution. Principle of potentized remedy.	1
4. Principle of patient' individualization. Prescription on the totality of symptoms. Individualization of remedy. Single remedy. Law of Hering.	1
5. Practice of Homeopathy. Diatheses. Field. Manner of chronic response.	1
6. Biotypes.	1
7. Homeopathic semiology.	1
8. Homeopathic medicine. Homeopathic pharmaceutical technology. Dynamization (potentiation) of remedy. Succussion. Dilution. Trituration. Mixed processes and other dynamization methods.	1
9. Homeopathic formulations. Rules of preparation. Mother-tinctures and alcoholatures. Homeopathic granules. Homeopathic globules. Other formulations. Homeopathic doses.	1
10. The art of homeopathic formulation. Homeopathic prescription. Structure. Abbreviations and peculiar symbols. Weights and measures.	1
11. Homeopathic remedies. Interrelations. Dosage. Rate of administration. Drainage.	1
12. Clinical evolution of patient. Examples of homeopathic prescriptions. Releasing, administration, storage and preservation of homeopathic remedies.	1
13. Homeopathic <i>Materia medica</i> . Sources of homeopathic remedies. Homeopathic pharmacopoeia.	1
14. Homeopathic law in Romania. The research in Homeopathy.	1

#### **REFERENCES**

- 1. Aurian-Blăjeni C. (1994) Homeopatia teorie și practică, Ed. Litera, București.
- 2. Biader Ceipidor Carla, Gasparini Lucia. (2007) *Homeopatie pentru toți. Cum să ne îngrijim trupul, mintea și spiritul*, Ed. Paralela 45, Pitești.
- 3. Bungetzianu Gh., Chirilă P. (1983) Manual de Homeopatie, Ed. Medicală, București.
- 4. Dobrescu D. (2011) *Farmacologie homeopată (ecologică). Vol. I: Farmacologia generală*, ediția a III-a, revăzută și adăugită, Ed. Universitară, București.
- 5. Jurj Gh. (red.). (2010) Breviar de homeopatie, ediția a 3-a, Ed. Farmamedia, Târgu-Mureș.
- 6. Lockie A. (2003) *Homeopatia 101 informații esențiale*, Ed. Vox, București.
- 7. Mogoșanu G. D., Popescu H., Bejenaru L. E., Bejenaru Cornelia. (2014) *Homeopatie pentru farmaciști*, ediția a II-a, Colecția "Pharmakon", Ed. SITECH, Craiova.

- 8. Negomireanu M., Telescu Claudia. (2005) *Homeopatie. Introducere în teoria și practica homeopatiei clasice*, Editura de Vest, Timișoara.
- 9. Soescu Sorina. (2007) Homeopatia în 101 întrebări și răspunsuri, Ed. Eikon, Cluj-Napoca.
- 10. Wauters Ambika. (2008) Totul despre homeopatie, Ed. Nemira & Co., București.

### 9. CORROBORATING THE CONTENT OF THE DISCIPLINE WITH THE EXPECTATIONS OF REPRESENTATIVES OF THE EPISTEMIC COMMUNITY, PROFESSIONAL ASSOCIATIONS AND REPRESENTATIVE EMPLOYERS IN THE FIELD RELATED TO THE PROGRAM

• The knowledge acquired in the homeopathy discipline provides support for understanding the techniques, remedies, and pharmaceutical formulations specific to the similitude method and infinitesimal doses.

#### 10. METHODOLOGICAL BENCHMARKS

10. METHODOLOGIC	OIL BEITOIN HILLS
Forms of activity	Teaching/learning techniques, materials, resources: presentation, interactive course, group work, learning through problems / projects, etc.  In case of special situations (alert states, emergency states, other types of situations that limit the physical presence of people), the activity can be carried out online, using computer platforms approved by the Faculty/University. The online education process will be adapted accordingly to ensure the fulfillment of all the objectives provided in the discipline sheet.
Lecture	The following combined methods are used: lecture, debate, problematization.  For the online version: lecture, debate, problematization based on materials provided in advance.
Individual study	Before each lecture.

#### 11. RECOVERY PROGRAM

	Place of performance	Period	Person in charge	Programming the topics
Program of consultations	Laboratory of Pharmacognosy / online environment	The last two weeks	George Dan Mogoşanu Associate Professor, PhD	According to the discipline schedule

#### 12. ASSESSMENT

Form of activity	Forms of assessment	Methods of assessment	Percentage of the final grade		
Lecture         Written         Verification (written) / single- and multiple-choice system using the computer platform in the online version		80%			
<b>Periodical verifications</b>			10%		
Lecture attendance			10%		
Minimum performance standard					

<sup>•</sup> Basic notions and knowledge about homeopathy: fundamental principles, homeopathic *Materia medica*, infinitesimal doses, homeopathic remedies (preparation and administration).

#### 13. PROFESSIONAL COUNSELING AND GUIDANCE PROGRAMS

Professional counseling and guidance programs (2 hours/month)				
Time programming	Place of performance	Person in charge		
Last Friday of every month, between $12^{00}$ – $14^{00}$	Laboratory of Pharmacognosy	George Dan Mogoşanu Associate Professor, PhD		

#### Note

- 1) Study cycle choose one of the variants: B (bachelor's degree, license) / M (master) / PhD (philosophiae doctor, doctorate).
- 2) Type (content) choose one of the variants:
  - for the Bachelor's level: FD (fundamental discipline) / DF (discipline from the field) / SD (specialty discipline) / CD (complementary discipline);
  - for the Master's level: DD (discipline of deepening) / DS (discipline of synthesis) / DAK (discipline of advanced knowledge).
- 3) Discipline status (compulsoriness) choose one of the following options: ComD (compulsory discipline) / OD (optional discipline) / FacD (facultative discipline).
- 4) One credit is equivalent to 25–30 hours of study (didactic activities and individual study).
- 5) A bonus for attendance may be granted.
- 6) Of the five professional competences (those that go into the transcript of records) the ones in which the discipline fall are chosen.
- 7) Transversal competences are three and are written from C6–C8: C6. Autonomy and responsibility; 7. Social interaction; 8. Personal and professional development.