

# NATUROPATHIC HYBRID PROGRAM COURSES DESCRIPTION

#### ANATOMY AND PHYSIOLOGY

N°	Course	NBR OF UEC	NBR OF HOURS
ANA-A01	An orientation of the human body		14
	<ul> <li>Anatomy and physiology – complementary</li> </ul>		
	sciences		
	<ul> <li>Levels of structural organization</li> </ul>		
	Maintaining life		
	<ul> <li>Homeostasis</li> </ul>		
	The cellular basis of life		
	The cellular constituents		
	The functions of cell organelles		
	<ul> <li>Nucleic acids and protein synthesis</li> </ul>		
	The different type of tissues		
ANA-A02	The integumentary system		5
	<ul> <li>Epidermis, dermis and hypodermis</li> </ul>		
	<ul> <li>Appendages of the skin</li> </ul>		
	Functions of the integumentary system		
ANA-A03	The digestive system		8
	<ul> <li>General characteristics and digestive processes</li> </ul>		
	Digestive system organs		
	<ul> <li>Mechanical and chemical digestion and</li> </ul>		
	absorption		
ANA-A04	The urinary system		4
	Kidney anatomy		
	Urine formation		
	Urine, ureters, bladder and urethra		_
ANA-A05	The lymphatic and immune systems		8
	Lymphatic vessels		
	Lymphoid cells and tissues		
	Lymph nodes		
	Other lymphoid nodules		
	Immune system		
ANA-A06	The respiratory system		4
	Anatomy of the respiratory system		
	Mechanics of breathing		_
ANA-A07	The cardiovascular system		8
	Blood – general characteristics		
	Transfusion and blood groups		
	<ul> <li>Heart anatomy and physiology</li> </ul>	1	

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ANA-A08	The skeletal system		7
	Cartilage and bones		
	• Skeleton		
	• Joints		
ANA-A09	The muscular system		4
	Muscle tissue		
	Skeletal muscle and smooth muscle		
	Muscle interactions		
ANA-A10	The nervous system		19
	The nervous tissue		
	The central nervous system		
	The peripheral nervous system		
	The autonomic nervous system		
	The senses		
ANA-A11	The endocrine system		8
	<ul> <li>The hormones and their regulation of secretion</li> </ul>		
	The main endocrine glands		
	Other endocrine glands and tissues		
ANA-A12	The reproductive system		11
	The male reproductive system (anatomy and		
	physiology)		
	The female reproductive system (anatomy and		
	physiology)		
TOTAL		10	100

<sup>\*</sup> Includes the training manual: **Human Anatomy and Physiology**; Elaine N. Marieb et Katja Hoehn; Pearson ERPI Edition (last edition)

## NUTRITION

Nº	Course	NBR OF UEC	NBR OF HOURS
NUT-A01	Introduction	3.22.32.32	4
	History of nutrition		
	Basic principles of nutrition		
	•		
NUT-A02	Energy requirements		8
	Useful energy		
	<ul> <li>Units of measurement</li> </ul>		
	Energy expenditure		
	<ul> <li>Body mass index, waist circumference, obesity</li> </ul>		
NUT-A03	Carbohydrates		9
	<ul> <li>Classification of carbohydrates</li> </ul>		
	<ul> <li>Mono and disaccharide, assimilable</li> </ul>		
	polysaccharides		
	<ul> <li>Dietary fiber (role, need, sources)</li> </ul>		
	<ul> <li>Carbohydrate sources</li> </ul>		
	<ul> <li>Use of carbohydrates in the body</li> </ul>		
	Metabolism of carbohydrates		
	Glycemic index of foods		
	Caloric distribution of food		
	The dangers of white sugar		
NILION A O 4	The content of white sugar in foods		0
NUT-A04	Fats		9
	Fatty acids (saturated, mono and polyupacturated)		
	polyunsaturated)  • Triglycerides		
	<ul><li>Oils (refining and hydrogenation)</li></ul>		
	<ul> <li>Phospholipids and steroids (cholesterol)</li> </ul>		
	<ul> <li>Digestion and metabolism of fats</li> </ul>		
	<ul> <li>Essential fatty acids</li> </ul>		
	• Fat recommendations		
	Fat intake of foods		
NUT-A05	Proteins		8
	Amino acids		
	<ul> <li>Sources of proteins</li> </ul>		
	<ul> <li>Digestion and absorption of proteins</li> </ul>		
	Metabolism of proteins		
	<ul> <li>Proteins requirements</li> </ul>		
	<ul> <li>Quality of proteins</li> </ul>		
	<ul> <li>Complementarity of proteins</li> </ul>		
NUT-A06	Vitamins and minerals		24
	<ul> <li>Classification of vitamins and minerals</li> </ul>		
	<ul> <li>Role of vitamins and minerals in the body</li> </ul>		
	<ul> <li>Phytoelements and antioxidants</li> </ul>		
	<ul> <li>Nutritional value of food</li> </ul>		
	Vitamins, minerals and enzymes supplements		
NUT-A07	Food Source of life		16
	Food guide of the future		
	• Fruits and vegetables		
	Grain products		
	• Legumes, nuts and seeds		
	• Soybeans		
	<ul> <li>Animal products (meat, fish, etc.)</li> </ul>		

	Dairy products, necessary?		
	Super foods: sprout, algae, yeast, etc.		
	<ul> <li>Different kinds of salt - pros and cons</li> </ul>		
	• Water		
	Read the labels		
	Food additives		
	Healthy alternatives		
NUT-A08	Nutrition and life stages		16
	<ul> <li>Pregnant and lactating women</li> </ul>		
	<ul> <li>Infants, children and adolescents</li> </ul>		
	Adults and seniors		
NUT-A09	Nutrition and environment		8
	Organic farming		
	• GMOs		
	<ul> <li>3NJ (naked, not far, natural and just)</li> </ul>		
NUT-A10	Dietary approaches		8
	<ul> <li>Vegetarianism (lacto-ovo-vegetarianism, semi-</li> </ul>		
	vegetarianism, pescatarianism, flexitarianism,		
	veganism)		
	Natural food		
	Mediterranean diet		
	Paleolithic diet		
	Nordic diet		
	Raw and living food		
	Food combinations		
TOTAL		10	110

#### **NATUROPATHY**

No	Course	NBR OF UEC	NBR OF HOURS
NAT-A01	The history of naturopathy		12
	The first naturopaths		
	Germany: Birthplace of naturopathy		
	The rise of naturopathy in France and Europe		
	The naturopathy in America		
NAT-A02	Naturopathic fundamentals and role		12
	Naturopathy For whom? Why?		
	Allopathic medicine and naturopathy are		
	complementary		
	The roles of a naturopath		
	Naturopathic advices		
	Naturopathic philosophies		
NAT-A03	Why do we fall sick?		15
	Heredity		
	External attacks		
	The environment and its toxicity		
	Lack of sleep		
	Bad habits		
	• Stress		
	Denatured and unbalanced food		
	Reconnect with your body		
	The foundation of change		
	Change your perspective on disease		
NAT-A04	Naturopathic techniques and cures		9
	<ul> <li>The major and minor naturopathic techniques</li> </ul>		
	Naturopathic cures		
NAT-A05	Predictive assessment and terrain assessment		25
	Terrain		
	<ul> <li>Constitution</li> </ul>		
	• Temperament		
	Diathesis		
NAT-A06	Vitality assessment (part 1)		19
	Review of vitality		
	Vitality assessment		
	Morphology and morphopsychology		
NAT-A07	Vitality assessment (part 2)		22
	Onychological assessment		
NAT-A08	Vitality assessment (part 3)		24
	Iridology		
	Radiesthesia		
	Other useful tests		
NIATO A CO	Clinical approach		07
NAT-A09	Personal hygiene		37
	The hygienist hypothesis     Pady hygiens		
	Body hygiene     Both, shower and restor available		
	Bath, shower and water quality  The history of alice are graduate and according		
	The history of skin care products and cosmetics		
	Organic and natural products     Ovide of natural and contletic in gradients used in		
	Guide of natural and synthetic ingredients used in		
	cosmetics		
	Body care products     One I have a company to the company to		
	Oral hygiene		

NAT-A10	Nutritional hygiene		43
	Organic food		
	<ul> <li>Non-organic or conventional foods</li> </ul>		
	Genetically modified organisms		
	Irradiation of food		
	Food labelling in Canada		
NAT-A11	Environmental hygiene (part 1)		27
	<ul> <li>Biotherapies</li> </ul>		
	Biocides		
	<ul> <li>Biotopes</li> </ul>		
	<ul> <li>Forests and biodiversity</li> </ul>		
	Natural selection		
NAT-A12	Environmental hygiene (part 2)		27
	<ul> <li>Environmental problems</li> </ul>		
	<ul> <li>Environmental toxins</li> </ul>		
	Toxic overload due to the environment		
NAT-A13	Geobiology and electromagnetism		15
TOTAL		20	287

#### **PHYTOTHERAPY**

N°	Course	NBR OF UEC	NBR OF HOURS
PHY-A01	Introduction to phytotherapy		5
	Throughout history		
	Active ingredients		
	Current herbal preparations		
	How to take herbs		
PHY-A02	The basic medicinal herbs (1st part)		17
	• Yarrow		
	Garlic		
	Burdock		
PHY-A03	The basic medicinal herbs (2 <sup>nd</sup> part)		19
1111-7100	Basil		19
	Shepherd's purse		
	Calendula		
	• Chamomile		
PHY-A04	The basic medicinal herbs (3 <sup>rd</sup> part)		19
	• Cayenne		
	Cabbage		
	Comfrey		
	Mallow		
PHY-A05	The basic medicinal herbs (4th part)		17
	Lemon balm		
	Peppermint		
	St-John's wort		
	Mullein		
PHY-A06	The basic medicinal herbs (5th part)		13
	Stinging nettle		
	Dandelion		
	<ul> <li>Horseradish</li> </ul>		
PHY-A07	The basic medicinal herbs (6th part)		11
	• Rosemary		
	• Thyme		
	Goldenrod		
PHY-A08	Herbs for women		23
	Plant hormones		
	Female reproductive system disorders		
	Premenstrual syndrome (PMS)		
	<ul> <li>Irregularities</li> </ul>		
	Perinatal care		
	Menopause		
	Women's cancers		
	Support plants		
PHY-A09	Herbs for men		7
	• The prostate		
DIII 410	Support plants		
PHY-A10	Herbs for children		9
	• The newborn		
DIIX 411	Childhood contagious diseases		4.5
PHY-A11	Herbs and systems (1st part)		45
	The immune and lymphatic systems		
	The digestive system  The digestive sys		
	The respiratory system		

PHY-A12	Herbs and systems (2 <sup>nd</sup> part)		26
	The urinary system		
	The cardiovascular system		
	The nervous system		
PHY-A13	Herbs and systems (3 <sup>rd</sup> part)		38
	The integumentary system		
	The endocrine system		
	The muscular and skeletal systems		
TOTAL		20	249

## **AROMATHERAPY**

Nº	Course	NBR OF UEC	NBR OF HOURS
ARO-A01	<ul> <li>Introduction to aromatherapy</li> <li>The history of aromatherapy</li> <li>Extraction methods</li> <li>Quality criteria</li> <li>Administration of essential oils and dosage</li> </ul>		12
ARO-A02	Essential oils toxicity  Biochemical families     How they function		12
ARO-A03	<ul> <li>Biochemical compounds of essential oils</li> <li>Vegetable oils as an excipient</li> <li>Descriptions</li> <li>Properties</li> </ul>		24
ARO-A04	Indications and contraindications  Essential oils (1st part) (Presentation of 17 essential oils)     Description		32
ARO-A05	<ul> <li>Properties</li> <li>Indications and contra-indications</li> <li>Recipes</li> <li>Essential oils (2<sup>nd</sup> part)</li> </ul>		30
	<ul> <li>(Presentation of 17 essential oils)</li> <li>Description</li> <li>Properties</li> <li>Indications and contra-indications</li> <li>Recipes</li> </ul>		
ARO-A06	Essential oils (3 <sup>th</sup> part) (Presentation of 17 essential oils)  • Description • Properties • Indications and contra-indications • Recipes		29
ARO-A07	Essential oils (4 <sup>th</sup> part) (Presentation of 15 essential oils)  • Description • Properties • Indications and contra-indications • Recipes		26
ARO-A08	Cooking with essential oils  Presentation of about twenty recipes containing essential oils		4
TOTAL		10	169

## **DETOXIFICATION AND DRAINAGE**

N°	Course	NBR OF UEC	NBR OF HOURS
DET-A01	Introduction		10
	History		
	<ul> <li>Metabolic and natural detoxifications</li> </ul>		
	Medical detoxification		
	Detoxification techniques		
DET-A02	Detoxification phases and drainage techniques		15
	History		
	The emunctories and other detoxification organs		
	<ul> <li>Detoxification phases</li> </ul>		
	Drainage techniques		
DET-A03	Detoxification and food		15
	Acidity		
	• Proteins		
	• Gluten		
	Cleaning diet		
	Fasting		
	• Cures		
DET-A04	Detoxification and the digestive system		6
	Stomach disorders (gastro-oesophageal reflux)		
	disease, ulcers)		
	• Liver and gallbladder disorders (hepatic		
	insufficiency, cirrhosis, gallbladder stones)		
		4	46

#### **HYDROTHERAPY**

N°	Course	NBR OF UEC	NBR OF HOURS
HYD-A01	Introduction to hydrotherapeutic techniques		7
	History of hydrotherapy		
	How it works		
	Techniques and therapy		
	Therapeutic applications and clinical studies		
	Contraindications		
HYD-A02	Other hydrotherapeutic techniques		9
	• Enemas		
	Fecal implants		
	Inhalation		
TOTAL		1	16

#### ORTHOMOLECULAR

N°	Course	NBR OF UEC	NBR OF HOURS
ORT-A01	Introduction to the orthomolecular		29
	Vitaminotherapy		
	Biochemical individuality		
	<ul> <li>Pathological process</li> </ul>		
	The biochemistry of vitamins		
	The nature of vitamins		
	Fat-soluble vitamins		
	Biochemistry		
	<ul> <li>Biochemical functions and physiological roles</li> </ul>		
	<ul> <li>Symptoms and causes of deficiency</li> </ul>		
	• Sources		
	Therapeutic doses		
	Intoxication symptoms		
	Therapeutic applications		
ORT-A02	Water-soluble vitamins (1st part)		41
	Biochemistry		
	Biochemical functions and physiological roles		
	Symptoms and causes of deficiency		
	• Sources		
	Therapeutic doses		
	Intoxication symptoms		
	Therapeutic applications		
ORT-A03	Water-soluble vitamins (2 <sup>nd</sup> part)		28
	Biochemistry		
	Biochemical functions and physiological roles		
	Symptoms and causes of deficiency		
	• Sources		
	Therapeutic doses		
	Intoxication symptoms		
	Therapeutic applications		
	The safety index of nutritional supplements		
	Deficiencies and intoxications		
	The vitamins thieves		
	The harmful effects of drugs on nutrients		
ORT-A04	Mineralotherapy		38
	The nature of minerals		
	The minerals in the body		
	Action modes of minerals		
	History		
	Biochemical roles of each mineral		
	The mineral and trace elements (1st part)		
	Biochemistry		
	Biochemical functions and physiological roles		
	Symptoms and causes of deficiency		
	• Sources		
	Therapeutic doses		
	Intoxication symptoms		
	Therapeutic applications		
	1 1101apeadic applications	J	

ORT-A05	The mineral and trace elements (2 <sup>nd</sup> part)		36
	Biochemistry		
	Biochemical functions and physiological roles		
	Symptoms and causes of deficiency		
	• Sources		
	Therapeutic doses		
	Intoxication symptoms		
	Therapeutic applications		
	The concept of bioavailability in mineralotherapy		
	The role of mineral deficiencies in diseases and the		
	treatment protocols		
	Toxic metals		
ORT-A06	Heavy metals		24
	<ul> <li>Heavy metals and sources of intoxication</li> </ul>		
	<ul> <li>Conditions related to heavy metal intoxication</li> </ul>		
	Detoxification of heavy metals		
TOTAL		10	196

#### **Номеоратну**

N°	Course	NBR OF UEC	NBR OF HOURS
HOM-A01	Introduction to homeopathy		10
	<ul> <li>The history of homeopathy</li> </ul>		
	<ul> <li>The law of similars</li> </ul>		
	<ul> <li>The principle of infinitesimal</li> </ul>		
	<ul> <li>Dilution, potentization and succussion</li> </ul>		
HOM-A02	Clinical homeopathy		24
	<ul> <li>Dosage</li> </ul>		
	• Potency		
	<ul> <li>Description of clinical homeopathy remedies</li> </ul>		
HOM-A03	Classical homeopathy		40
	<ul> <li>Constitutional types</li> </ul>		
	<ul> <li>Lifestyle and health</li> </ul>		
	<ul> <li>15 keys remedies</li> </ul>		
HOM-A04	Homotoxicology		14
	<ul> <li>History of homotoxicology</li> </ul>		
	<ul> <li>The six phases</li> </ul>		
	• Environmental factors and epigenetic		
	transgenerational phenotype		
	The miasms		
HOM-A05	The Schuessler salts		18
	History		
	<ul> <li>Dosage</li> </ul>		
	• The 12 Schuessler salts		
HOM-A06	The Bach flower remedies		28
	<ul> <li>The work of Edward Bach</li> </ul>		
	<ul> <li>How the remedies are made</li> </ul>		
	<ul> <li>Descriptions of the remedies</li> </ul>		
	Floral elixirs		
	<ul> <li>Presentation of the properties of 147 floral elixirs</li> </ul>		
	<ul> <li>Production of floral elixirs</li> </ul>		
HOM-A07	Organotherapy		2
	History		
	<ul> <li>Modern organotherapy</li> </ul>		
	Examples of organo remedies		
HOM-A08	Gemmotherapy		5
	History		
	• The buds		
	• The remedies		
TOTAL		10	141

## **PATHOLOGY**

N°	Course	NBR OF UEC	NBR OF HOURS
PAT-A01	Introduction to pathology		9
	Pathologies (1st part)		
	(presentation of 4 to 5 pathologies)		
	Definition		
	Symptoms		
	• Causes		
	Nutrition		
	Hygiene		
	Metaphysical aspects		
	The different healthcare approaches		
PAT-A02	Pathologies (2 <sup>nd</sup> part)		7
	(presentation of 4 to 5 pathologies)		
	Definition		
	• Symptoms		
	• Causes		
	Nutrition		
	Hygiene		
	<ul> <li>Metaphysical aspects</li> </ul>		
	The different healthcare approaches		
PAT-A03	Pathologies (3 <sup>rd</sup> part)		7
	(presentation of 4 to 5 pathologies)		
	Definition		
	• Symptoms		
	• Causes		
	Nutrition		
	Hygiene		
	<ul> <li>Metaphysical aspects</li> </ul>		
	The different healthcare approaches		
PAT-A04	Pathologies (4th part)		8
	(presentation of 4 to 5 pathologies)		
	Definition		
	• Symptoms		
	• Causes		
	Nutrition		
	Hygiene		
	Metaphysical aspects		
	The different healthcare approaches		
PAT-A05	Pathologies (5th part)		7
	(presentation of 4 to 5 pathologies)		
	Definition		
	• Symptoms		
	• Causes		
	Nutrition		
	Hygiene		
	Metaphysical aspects		
	The different healthcare approaches		

DATE AGG	Death of out of (6th or out)	7
PAT-A06	Pathologies (6 <sup>th</sup> part)	7
	(presentation of 4 to 5 pathologies)	
	Definition	
	• Symptoms	
	• Causes	
	Nutrition	
	Hygiene	
	Metaphysical aspects	
	The different healthcare approaches	
PAT-A07	Pathologies (7th part)	7
	(presentation of 4 to 5 pathologies)	
	Definition	
	Symptoms	
	• Causes	
	Nutrition	
	Hygiene	
	Metaphysical aspects	
	The different healthcare approaches	
PAT-A08	Pathologies (8th part)	8
	(presentation of 4 to 5 pathologies)	
	Definition	
	Symptoms	
	• Causes	
	Nutrition	
	Hygiene	
	Metaphysical aspects	
	The different healthcare approaches	
PAT-A09	Pathologies (9th part)	8
	(presentation of 4 to 5 pathologies)	
	Definition	
	Symptoms	
	Causes	
	Nutrition	
	Hygiene	
	Metaphysical aspects	
	The different healthcare approaches	
PAT-A10	Pathologies (10th part)	8
	(presentation of 4 to 5 pathologies)	
	Definition	
	Symptoms	
	Causes	
	Nutrition	
	Hygiene	
	Metaphysical aspects	
	The different healthcare approaches	
PAT-A11	Pathologies (11th part)	7
	(presentation of 4 to 5 pathologies)	
	Definition	
	Symptoms	
	• Causes	
	Nutrition	
	Hygiene	
	1 Tygiche	
	Metaphysical aspects	

PAT-A12	Pathologies (12 <sup>th</sup> part) (presentation of 4 to 5 pathologies)  • Definition • Symptoms • Causes • Nutrition • Hygiene • Metaphysical aspects		9
TOTAL	The different healthcare approaches	10,0	100

## RECORD KEEPING

No	Course	NBR OF UEC	NBR OF HOURS
TEN-A01	Record keeping		13
	The file		
	Anamnesis		
	The meeting		
TOTAL		1	13

## TREATMENT PLAN

No	Course	NBR OF UEC	NBR OF HOURS
PLT-A01	Treatment plan		12
	Treatment plan content		
	Listening, questioning and feedback		
	Creating a treatment plan		
	The counseling relationship		
TOTAL		1	12

## ETHICAL CODE

N°	Course	NBR OF UEC	NBR OF HOURS
ETH-A01	Ethical code		10
	• Definitions		
	Basic principles of the ethical code		
	The guidelines in daily practice		
	• The traps		
	The qualities of a naturopath		
	Professional attitudes		
TOTAL		1	10

#### CASE STUDIES

No	Course	NBR OF UEC	NBR OF HOURS
CAS-A01	Case studies (15 clients x 3 appointments)	6,0	60
TOTAL		6,0	60

<sup>\*</sup> Cases should be submitted at the end of the training.

#### Integrative Internship 1

N°	Course	NBR OF UEC	NBR OF HOURS
STA-A01	Professional internship	25,0	250
STA-A02	Thesis	25,0	250
TOTAL		50,0	500

#### OR

#### Integrative Internship 2

Nº	Course	NBR OF UEC	NBR OF HOURS
STA-A03	Professional internship	50,0	500
TOTAL		50,0	500
TOTAL OF	THE DOOCDAM		2 000

FEES FOR THE LONG DISTANCE PROGRA	M (NO TAXES)	\$ 9 000.00
FIRST PAYMENT		(\$ 1 000,00)
BALANCE		\$8 000,00\$
	36 installments	\$ 222,22
	24 INSTALLMENTS	\$ 333,33

In addition to the 24 modules of the Long Distance Program, you have access to a **review service**, **in tutoring or webinar form**. This service being tailored, it gives you the freedom to choose whether you need it or not.

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