## ALQUIMIA HEALING ARTS

# HERBALISM FOUNDATION DIPLOMA COURSE

2021/2022

## HISTORY OF HERBAL MEDICINE

- INTRODUCTION TO AYURVEDA, TCM, TIBETAN MEDICINE AND EASTERN HERBAL TRADITIONS
- TRADITIONAL MEDICINE OF THE AMERICAS AND SHAMANISM
- GREEK AND ROMAN MEDICINE
- ALCHEMY
- GALEN'S HUMOURS
- WESTERN HERBAL MEDICINE
- BIOMEDICINEAND
  INTEGRATIVE MEDICINE
- MODERN COMPLEMENTARY THERAPIES
- DIFFERENCES IN BETWEEN ALLOPATHIC AND COMPLEMENTARY MEDICINE

## **FIRST UNIT**

APPROXIMATELY 40 HOURS OF STUDY

## **REFERENCE BOOKS**

- MICHAEL TIERRA CHINESE TRADITIONAL HERBAL
  - MEDICINE
- RECHUNG RIMPOCHE-TIBETAN MEDICINE
- TULEY DE SILVA -TRADITIONAL AND ALTERNATIVE MEDICINE

DATTATRAY

- VASANT DATTATRAY LAD- TEXTBOOK OF AYURVEDA
- RAKEL DAVID M INTEGRATIVE
  MEDICINE
- JACQUES JOUANNA-GREEK MEDICINE
   FROM HIPPOCRATES
   TO GALEN
- TOBYN DENHAM & WHITELEGG- .THE WESTERN HERBAL TRADITION
- MIRCEA ELIADE-SHAMANISM: ARCHAIC
  - TECHNIQUES OF
    - ECSTASY
  - SEAN MARTIN ALCHEMY AND
    - ALCHEMISTS

## BIOLOGY AND PLANT'S LIFE

- BIOLOGY AND PHYSIOLOGY OF PLANTS
- INTRODUCTION TO BOTANY
- TAXONOMY AND SYSTEMATICS
- EVOLUTION OF PLANTS
- PLANT ECOLOGY
- IDENTIFICATION KEYS
- HABITATS AND
  ENVIRONMENT

### **REFERENCE BOOKS**

- JOHN STEVENS HENSLOW-A DICTIONARY OF
- BOTANICAL TERMS ERNST-DETLEF
  - SCHULZE -PLANT ECOLOGY
- MICHAEL G. SIMPSON-PLANT SYSTEMATICS
- PETER B. KAUFMAN-BOTANY ILLUSTRATED
- LACK, EVANS PLANT BIOLOGY
- WILLIAM G. HOPKINS-INTRODUCTION TO PLANT PHYSIOLOGY
- HACKSWORTH PLANT CONSERVATION
  AND BIODIVERSITY

## **SECOND UNIT**

APPROXIMATELY 70 HOURS OF STUDY

#### PHYTOCHEMISTRY AND MEDICINAL VALUE OF PLANTS • BASIC PHARMACOLOGY

- PHARMACODYNAMICS AND
- PHARMACOKINETICS
- PLANT BIOCHEMISTRY
- PHYTOCHEMISTRY
- MEDICINAL PLANTS AND BIOACTIVITY
- PLANT TOXICITY AND SAFETY
- SYNERGISTICAL EFFECTS OF PLANTS

### **REFERENCE BOOKS**

- KATSUNG-BASIC & CLINICAL PHARMACOLOGY
- BIREN SHAH & AVINASH SETH-
- TEXTBOOK OF
  PHARMACOGNOSY

AND PHYTOCHEMISTRY

- DAVID R. GANG-THE BIOLOGICAL ACTIVITY OF
  - PHYTOCHEMICALS
- DAVID R. GANG-MEDICINAL PLANTS OF THE WORLD

ANDREW

CHEVALLIER-

ENCYCLOPEDIA OF

HERBAL MEDICINE

## **THIRD UNIT**

APPROXIMATELY 70 HOURS OF STUDY

### HERBAL PREPARATIONS

- PRACTICAL WORK WITH PLANTS
- UNDERSTANDING DOSAGES AND ADMINISTRATION
- PHYTOTHERAPY
- BASICS OF AROMATHERAPY
- HOMEOPATHIC PREPARATION
- STANDARDIZATION OF REMEDIES
- SOAP MAKING, CREAMS, BALMS, TINCTURES AND MAIN TECHNIQUES
- HERBAL FORMULAS
- PRACTICAL APPLICATIONS (10 CASE STUDIES)

### **REFERENCE BOOKS**

- DAVID HOFFMANN-MEDICAL HERBALISM
- DAVID HOFFMAN-HOLISTIC HERBAL
- JULIA LAWLESS-ENCYCLOPEDIA OF ESSENTIAL OILS
- PRICE AROMATHERAPY FOR
- HEALTH PROFESSIONALSLETCAVAGE
- LETCAVAGE ELIZABETH-
  - NATURAL SOAP MAKING
  - KYNES SANDRA-
  - THE HERB GARDENER'S ESSENTIAL GUIDE
    - FUSI ELISA-
  - INDIVIDUAL REPORTS OF CASE STUDIES IN HERBAL MEDICINE PRACTICE

## **FOURTH UNIT**

APPROXIMATELY 70 HOURS OF STUDY

### AROMATHERAPY AND ESSENTIAL OILS

- DISTILLATION AND EXTRACTION TECHNIQUES
- CHEMISTRY OF ESSENTIAL OILS
- ADVANCED AROMATHERAPY
- SAFETY AND CONTRAINDICATIONS
- OVERVIEW OF MEDICINAL APPLICATION OF ESSENTIAL OILS
- FORMULATING BLENDS FOR SPECIFIC AILMENTS (10 CASE STUDIES)

## **REFERENCE BOOKS**

- DAVID HOFFMANN-MEDICAL HERBALISM
- JULIA LAWLESS-ENCYCLOPEDIA OF ESSENTIAL OILS
- PRICE-AROMATHERAPY FOR HEALTH PROFESSIONALS
  - TISSERAND, YOUNG-ESSENTIAL OIL SAFETY
- JOHN FRENCH-THE ART OF
  - DISTILLATION
  - FUSI ELISA-INDIVIDUAL REPORTS OF CASE STUDIES IN HERBAL MEDICINE PRACTICE

## **FIFTH UNIT**

APPROXIMATELY 40 HOURS OF STUDY

## BASIC OF SOAP MAKING

- SOAP CHEMISTRY
- SAFETY GUIDELINES
- ADVANCED SOAP MAKING TECHNIQUES
- MEDICATED SOAPS
- PRACTICAL GUIDE TO SOAP MAKING

### **REFERENCE BOOKS**

- WATT, ALEXANDER-THE ART OF SOAP MAKING
  - KEVIN DUNN-
- THE SECRET LIFE OF SOAP
- A.W. POUCHER-PERFUMES, COSMETICS AND SOAPS: MODERN COSMETICS

## **SIXTH UNIT**

APPROXIMATELY 30 HOURS OF STUDY

## **HEALING WITH PLANTS**

- PHARMACOLOGICAL ASPECTS
- SAFETY GUIDELINES
- HERBAL HOLISTIC APPROACH
- TRADITIONAL USES OF COMMON MEDICINAL PLANTS
- GROWING HERBS
- HARVEST, STORAGE AND MANIPULATION OF PLANT MATERIAL
- FORMULATION (20 CASE STUDIES)
- FINAL CONSIDERATIONS ABOUT HEALTH AND HERBAL MEDICINE

### **REFERENCE BOOKS**

- BRAUN, COHEN-HERBS AND NATURAL SUPPLEMENTS: AN EVIDENCE-BASED GUIDES
- SARAH E. EDWARDS-PHYTOPHARMACY: AN
   EVIDENCE-BASED GUIDE TO HERBAL MEDICINAL
  - PRODUCTS
- FRANCESCO CAPASSO-
  - PHYTOTHERAPY
- MUNIR OZTURK & KHALID REHMAN HAKEEM-PLANT AND HUMAN

HEALTH

## **SEVENTH UNIT**

APPROXIMATELY 80 HOURS OF STUDY

THE TOTAL HOURS OF STUDY ARE APPROXIMATELY 400

**MODALITY OF STUDY: DISTANCE LEARNING** 

INDIVIDUAL ASSIGNMENTS ARE SUBMITTED AT THE END OF EACH UNIT FOR A TOTAL OF 7 ASSIGNMENTS

AS SOON AS THE ASSIGNMENTS HAVE BEEN MARKED AS PASSED/COMPLETE A CERTIFICATE WILL AUTOMATICALLY BE ISSUED BY THE CENTRE

**EDUCATION PROGRAM DIRECTOR: FUSI ELISA** 

ALQUIMIA CENTRE OF HEALING ARTS