CURRICULUM AND COURSE SPECIFICATIONS FOR DIPLOMA IN HOMEOPATHIC SCIENCES

INTRODUCTION

The Diploma in Homeopathic Sciences is a professionally structured training programme designed to prepare competent, ethical, and clinically grounded practitioners in the theory and practice of classical and contemporary homeopathy.

In response to evolving healthcare needs, increasing public interest in complementary medicine, and the growing demand for regulated, evidence-informed natural health practitioners, Cyrillic College has reviewed and strengthened its Homeopathy curriculum to meet modern academic, clinical, and professional standards.

This programme reflects a deliberate integration of classical homeopathic philosophy with foundational biomedical sciences, public health principles, clinical reasoning, and professional practice skills. It is structured to ensure that graduates possess not only theoretical knowledge, but also the practical competence, ethical grounding, and analytical ability required for responsible practice within today's healthcare environment.

The curriculum was developed through consultation with experienced educators, practitioners, and regulatory stakeholders, and aligns with guidance from the Ogun State Alternate Medicine Board and the Nigerian Council for Physicians of Natural Medicine. Emphasis is placed on patient safety, clinical accountability, inter-professional collaboration, and community health relevance.

Key features of the programme include:

- A strong foundation in biomedical and health sciences
- In-depth study of homeopathic philosophy, materia medica, repertory, and organon
- Practical training in case taking, analysis, and remedy selection
- Instruction in ethics, public health law, and professional conduct
- Exposure to research methods, digital health tools, and clinical documentation
- Supervised clinical experience to consolidate theoretical learning

The Diploma in Homeopathic Sciences is designed to produce graduates who are:

- Clinically competent and ethically grounded
- Skilled in patient-centered and holistic care
- Capable of working within regulated healthcare environments
- Prepared for further professional development or supervised practice

Through structured coursework, continuous assessment, and supervised clinical exposure, this programme equips students with the knowledge, discipline, and confidence required to function responsibly as homeopathic practitioners in integrative healthcare settings.

Daniel Omisande
Registrar
15 May 2021

ADMISSION REQUIREMENTS

PERSONAL QUALIFICATION

i) Physically and mentally fit.

ii) Able to communicate and work well with people in different settings

iii) Able to guide, supervise and give good leadership to his subordinates

iv) Be willing to live and work in the community

v) Mature, approachable, friendly and honest

vi) Able to work independently when necessary and make good judgment.

DURATION AND ENTRY QUALIFICATIONS

MODE OF STUDY	DURATION	ENTRY QUALIFICATIONS
ONLINE/ONSITE	12 MONTHS	5 Credits at O'Level including Mathematics and English Language

CERTIFICATE AWARDED

Diploma in Homeopathic Sciences

GENERAL INFORMATION

Structure of the Programme:

The Diploma in **Homeopathic Sciences** is a terminal programme structured to twelve (12) months (two semesters). Each semester shall comprise 16 contact weeks of structured academic activities, including lectures, practical exercises, quizzes, tests, and examinations. These programmes also incorporate mandatory periods of Supervised Clinical Experience (SCE), which serve to consolidate classroom learning with practical, real-world exposure.

Conditions for Award of Diploma:

The training institution shall award Diploma to students who successfully complete the full programme, including all prescribed coursework, examinations, the final project and the Supervised Clinical Experience (SCE).

GRADING SYSTEM

A standard **Five (5) Point Grading Scale** shall apply across all programs

FOR ONSITE STUDY:

Score Range	Grade	Grade Point
70 – 100%	A	5.00
60 – 69%	B	4.00
50 – 59%	C	3.00
45 – 49%	D	2.00
40 – 44%	E	1.00
Below 40%	F	0.00

FOR ONLINE STUDY:

Score Range	Grade	Grade Point
90 – 100%	A	5.00
80 – 89%	B	4.00
70 – 79%	C	3.00
60 – 69%	D	2.00
50 – 59%	E	1.00
Below 50%	F	0.00

Classification of Diploma:

Distinction	-	CGPA of 3.5 – 4.00
Upper Credit	-	CGPA of 3.0 – 3.49
Lower Credit	-	CGPA of 2.5 – 2.99
Pass	-	CGPA of 2.5 – 2.99
Fail	-	CGPA of 2.5 – 2.99

CONTINUOUS ASSESSMENT POLICY

1. **Onsite Studies:** 30% of each course grade shall be from continuous assessment and 70% from end-of-semester examinations.
2. **Online Studies:** 50% of the course grade shall be assessed internally by lecturers ('INTERNALS'), and 50% externally through the examination administered by the college ('EXTERNALS').
3. Continuous assessments may include formal and informal tests, workshop evaluations, laboratory work, field assignments, presentations, and other discipline-relevant methods.
4. Colleges must maintain computer systems with appropriate software to manage assessment records.
5. Teaching standards and examination quality shall be monitored through student surveys and peer evaluation. Outcomes will be shared with lecturers for continuous improvement.

SEMESTER EXAMINATIONS

1. Onsite students shall write semester exams weighted at 70%, while online students will take 100-MCQ (Multiple Choice Question) exams worth 50% of the final score. Students will be evaluated on their practitioner-readiness.
2. A minimum score of 40% (aggregate of C.A. and exam) is required to pass any course.
3. Eligibility to sit for exams includes 75% class attendance, filled course forms, and complete registration.
4. Students without valid continuous assessment records or who fail to meet INTERNALS/CA will be denied access to EXTERNALS/Examinations.

RESIT EXAMINATIONS AND POLICY

1. **No resit is allowed within the same semester.**
2. **First resit attempt**: N5,000 per credit unit.
3. **Second resit attempt**: N7,500 per credit unit.
4. **Third and subsequent attempts**: N10,000 per credit unit and mandatory re-enrolment in the course.
5. All attempts and scores shall be recorded and visible on the student's academic transcript.
6. This system ensures responsibility, academic integrity, and supports institutional sustainability.

EXAMINATION CONDUCT

Rules apply to both onsite and online students. Highlights include:

1. Punctuality: 30-minute window before and after exam commencement.
2. Ban on unauthorized materials, exchange of papers, and electronic devices.
3. Mandatory presentation of ID, fee clearance, and proper exam registration.
4. No impersonation, no leakages, no external assistance.
5. Strict supervision and surveillance are mandatory for online exams.
6. All misconducts carry stiff penalties, including carry-overs/backlogs, suspension, or expulsion depending on severity and recurrence.

PENALTIES FOR MISCONDUCT

Examples include:

1. Possession of unauthorized materials: Repeat the year.
2. Impersonation, assault on invigilator, or exam leakages: Immediate expulsion.
3. Non-submission of scripts, absence without excuse, and plagiarism: Carry-over or project rewrite.
4. Recurrent cheating: Dismissal without re-admission.

SUPERVISED INDUSTRIAL/CLINICAL EXPERIENCE (SIE)

1. Duration: Minimum of **15 weeks** between sessions.
2. Minimum of **10 out of 15 weekly visits** required.
3. Visits must be to a **licensed practitioner** or institution.
4. A **reference letter** will be provided by the college.
5. At completion, students submit:
    - A **logbook** or evaluation sheet.
    - A letter of performance from the host institution.

GPA/CGPA CALCULATION

1. **GPA (Grade Point Average):**

   GPA = Total (Grade Point × Credit Unit) ÷ Total Credit Units Taken

2. **CGPA (Cumulative Grade Point Average):**

   CGPA = Sum of Grade Points × Credit Units × 0.8 ÷ Total Registered Credit Units

This formula provides a weighted measure of overall academic performance across the duration of study.

FIRST SEMESTER

CODE	COURSE	DURATION	UNITS
BMS 101	Introduction to Biomedical Sciences	90hrs	6
RES 101	Research Methodology	45hrs	3
IPH 101	Introduction to Public Health	45hrs	3
HOM 101	Homeopathic Principles and Philosophy	45hrs	3
HEM 102	Introduction to Phytotherapy	45hrs	3
HOM 102	Homeopathy Repertory and Case taking	45hrs	3
HOM 103	Homeopathy Pharmacy	45hrs	3
	TOTAL	360hrs	24

SECOND SEMESTER

CODE	COURSE	DURATION	UNITS
RES 201	Research Project	60hrs	3
SIWES 201	Supervised Industrial Work Experience Scheme (SIWES)	240hrs	4
CLI 201	Clinical Examinations and Diagnostics	45hrs	3
CIH 201	Ethical and Business Management Practices in Complementary and Integrative Healthcare	45hrs	3
HOM 201	Contemporary And Technological Approaches In Homeopathic Practice	45hrs	3
HOM 202	Homeopathy Materia Medica and Therapeutics	45hrs	3
HEM 203	Ancillary Therapies Related to Homeopathy	45hrs	3
	TOTAL	545hrs	22

COURSE TITLE	**INTRODUCTION TO BIOMEDICAL SCIENCES**
COUSRE CODE	**BMS 101**
DURATION	**90 HRS**
UNIT	**6.0**

GOAL:

This course provides a structured and clinically relevant foundation in biomedical sciences for students of complementary and integrative health sciences. It integrates core principles of anatomy, physiology, pathology, microbiology, biochemistry, nutrition, immunology, and pharmacology into a unified framework for understanding the human body in health and disease. Emphasis is placed not merely on knowledge acquisition, but on **clinical interpretation, patient safety, and responsible practice**. Students will develop the ability to recognize normal and abnormal processes, understand disease mechanisms, identify red flags, and apply biomedical reasoning within the scope of integrative healthcare. By the end of the course, students will possess the scientific literacy and clinical awareness required to engage safely, competently, and credibly in holistic health practice.

GENERAL OBJECTIVES:

1. Understand the scope and relevance of biomedical sciences in integrative healthcare practice.
2. Understand the structure and functional organization of the human body.
3. Understand fundamental mechanisms underlying health and disease.
4. Understand the role of microorganisms, immunity, and infection control in health.
5. Understand biochemical and nutritional principles governing body processes.
6. Understand the principles of pharmacology and safe therapeutic practice.
7. Apply biomedical knowledge in basic clinical reasoning, patient assessment, and decision-making.
8. Recognize red flag conditions and practice within safe professional limits.

GENERAL OBJECTIVES	PERFORMANCE OBJECTIVES
1.0 Understand foundations of biomedical sciences	On completion of this course, the student be able to: 1.1 Define biomedical sciences and explain their role in healthcare. 1.2 Explain the relevance of biomedical sciences to complementary and integrative medicine. 1.3 Describe the levels of biological organization (cell, tissue, organ, system). 1.4 Define homeostasis and explain its importance in health. 1.5 Define disease and outline its general causes (genetic, environmental, infectious, lifestyle). 1.6 Explain the relationship between biomedical knowledge and patient safety. 1.7 Describe ethical and legal responsibilities in clinical practice. 1.8 Recognize the limits of practice and the importance of referral.
2.0 Understand the structure and function of the human body.	2.1 Describe the structure and function of major body systems: • Musculoskeletal • Cardiovascular • Respiratory • Digestive • Nervous • Endocrine • Urinary • Reproductive • Immune • Integumentary

3.0 Understand the mechanisms of health and disease.	2.2 Relate structure to function in each system. 2.3 Explain the following physiological processes (homeostasis, cell division, inflammation, cellular respiration, metabolism, circulation, respiration, digestion, absorption, hepatic metabolism, renal excretion, thermoregulation, immune response, inflammation, acid-base balance, fluid and electrolyte balance, endocrine signaling, neurotransmission, blood sugar balance and protein synthesis) 2.4 Identify signs of normal vs abnormal function. 2.5 Relate system function to common clinical presentations (e.g., breathlessness, pain, fatigue). 3.1 Define pathology and pathophysiology. 3.2 Describe cellular adaptations (atrophy, hypertrophy, hyperplasia, metaplasia). 3.3 Differentiate reversible and irreversible cell injury. 3.4 Explain necrosis and its types. 3.5 Explain inflammation: • Causes • Acute vs chronic • Clinical signs and implications 3.6 Describe wound healing and factors affecting healing. 3.7 Explain hemodynamic disorders: • Edema • Thrombosis • Embolism • Shock

	3.8 Explain fluid, electrolyte, and acid-base imbalances. 3.9 Describe basic genetic and congenital disorders. 3.10 Explain immunopathology: • Hypersensitivity • Autoimmune disorders • Immunodeficiency 3.11 Explain neoplasia: • Benign vs malignant • Carcinogenesis • Warning signs of cancer 3.12 Explain metabolic disorders with emphasis on diabetes mellitus. 3.13 Relate disease mechanisms to observable patient signs and symptoms. 3.14 Identify red flag conditions requiring urgent referral.
4.0 Understand microbiology, immunity and infection control.	4.1 Define microbiology and describe its relevance in healthcare. 4.2 Identify major groups of microorganisms and describe the nature of their infections: • Bacteria • Viruses • Fungi • Parasites 4.3 Explain modes of transmission of infections. 4.4 Describe host defense mechanisms and

	immune response. 4.5 Describe the following and their components: Innate immunity, adaptive immunity. Passive immunity, active immunity. 4.6 Describe the components and mechanism of cell-mediated immunity and humoral immunity 4.7 Explain factors influencing susceptibility to infection. 4.8 Identify common infections and their basic clinical features. 4.9 Explain principles of infection prevention and control. 4.10 Apply standard precautions in clinical and therapeutic settings. 4.11 Recognize risks of contamination in herbal and clinical practice. 4.12 Explain the role of natural antimicrobial agents and probiotics.
5.0 Understand biochemistry, nutrition and metabolism.	5.1 Define biochemistry and its relevance to health. 5.2 Explain energy production and metabolism (ATP, basic pathways). 5.3 Describe carbohydrates, proteins, and lipids: • Functions • Digestion • Absorption • Metabolism • Clinical relevance • Sources 5.4 Explain vitamins and minerals: • Functions • Deficiencies and excesses

	• Clinical implications • Sources 5.5 Explain hormonal regulation of metabolism. 5.6 Describe oxidative stress and the role of antioxidants. 5.7 Define nutrition and explain its relevance to integrative health care 5.8 Explain principles of balanced nutrition. 5.9 Apply basic nutritional assessment methods (BMI, waist circumference, MUAC, diet recall etc.). 5.10 Relate nutrition to disease prevention and integrative care.
6.0 Understand pharmacology, therapeutics and clinical safety	6.1 Define pharmacology and key terminologies. 6.2 Explain basic pharmacokinetics (absorption, distribution, metabolism, excretion). 6.3 Explain pharmacodynamics (mechanism of drug action). 6.4 Identify major drug classes and their general uses. 6.5 Explain adverse drug reactions and toxicity. 6.6 Discuss herb-drug and supplement-drug interactions. 6.7 Explain safe principles of dosage and administration. 6.8 Identify populations requiring special caution (children, elderly, pregnancy). 6.9 Apply pharmacovigilance principles in practice. 6.10 Recognize unsafe practices and contraindications in integrative care.
7.0 Understand Emergency Response	7.1 Describe Vital Signs and their physiological significance 7.2 Describe the following vital signs, their physiological significance, methods of

	measurement, normal and abnormal values Pulse rate, Blood pressure, Breathing rate, Pain, Oxygen saturation, Respiratory rate, Blood glucose level 7.3Recognize warning signs of serious conditions: • Severe infection • Respiratory distress • Cardiac events • Neurological emergencies 7.3 Explain Basic life support, advanced life support, pediatric life support, geriatric life support 7.4 Describe the components, indications, protocols, guidelines and precautions applicable to delivering the following: Basic life support, advanced life support, pediatric life support, geriatric life support
8.0 Understand Patient assessment, communication, health promotion, and application of findings	8.1 Conduct a basic health history interview, including main complaint, symptom analysis, and relevant background. 8.2 Demonstrate respectful, professional patient communication. 8.3 Explain determinants of health and preventive health measures. 8.4 Develop and deliver basic health education talks for individuals or groups. 8.5 Integrate biomedical, nutrition, and clinical observation findings to inform safe practice. 8.6 Identify when referral is necessary and act appropriately.

COURSE TITLE	**INTRODUCTION TO PUBLIC HEALTH**
COUSRE CODE	**IPH 101**
DURATION	**45 HRS**
UNIT	**3.0**

GOAL:

This course introduces students to the principles and practice of public health, emphasizing health promotion, disease prevention, and community-level interventions relevant to Complementary and Integrative Healthcare (CIH).

GENERAL OBJECTIVE: On completion of the course, the student should be able to:

1.0 Understand the concept, history, and scope of public health.

2.0 Understand determinants of health and disease.

3.0 Understand epidemiology and its application.

4.0 Understand the role of health education and promotion.

5.0 Understand environmental and occupational health.

6.0 Understand primary health care and community health services.

7.0 Understand the role of CIH in public health.

GENERAL OBJECTIVES	PERFORMANCE OBJECTIVES
	On completion of this course, the student be able to:
1.0 Understand the concept, history, and scope of public health	1.1 Define public health. 1.2 Explain the goals and functions of public health. 1.3 Discuss the history of public health and its evolution.
2.0 Understand determinants of health and disease	2.1 Explain biological, environmental, social, and cultural determinants of health. 2.2 Discuss health inequalities and their impact. 2.3 Explain the concept of risk factors and protective factors.
3.0 Understand epidemiology and its application	3.1 Define epidemiology. 3.2 Describe measures of disease frequency (incidence, prevalence, mortality). 3.3 Explain epidemiological methods (descriptive, analytical, experimental). 3.4 Apply epidemiology to understanding disease prevention and health trends.
4.0 Understand the role of health education and promotion	4.1 Define health education and health promotion. 4.2 Discuss communication methods for health promotion. 4.3 Explain the importance of lifestyle modification in disease prevention.
5.0 Understand environmental and occupational health	5.1 Explain the impact of water, sanitation, and waste management on health. 5.2 Discuss air, soil, and food pollution and their health consequences.

	5.3 Explain occupational hazards and workplace health.
6.0 Understand primary health care and community health services	6.1 Define primary health care (PHC). 6.2 Explain principles of PHC. 6.3 Discuss community participation in health services. 6.4 Explain integration of CIH into primary health care.
7.0 Understand the role of CIH in public health	7.1 Discuss the contribution of phytotherapy, nutrition, chiropractic care, homeopathy, and magnet therapy to health promotion. 7.2 Explain the role of CIH in preventing non-communicable diseases. 7.3 Discuss CIH interventions in maternal, child, and community health.

COURSE TITLE	**HOMEOPATHIC PRINCIPLES AND PHILOSOPHY**
COUSRE CODE	**HOM 101**
DURATION	**45 HRS**
UNIT	**3.0**

GOAL: To ground students in the fundamental principles, philosophy, and doctrines of Classical Homeopathy as established by Samuel Hahnemann, while fostering readiness for modern clinical and integrative practice. The course aims to help students understand the homeopathic view of health, disease, and cure, cultivating sound reasoning, ethical awareness, and professional competence necessary for safe and effective primary care in Complementary and Integrative Health care.

GENERAL OBJECTIVES: On completion of the course this student should be able to:

1. Understand the origin, nature, and philosophy of Homeopathy.
2. Explain the concept of the Vital Force and its role in health and disease.
3. Describe the Law of Similars and its clinical application.
4. Understand the nature, hierarchy, and totality of symptoms.
5. Explain the concept, action, and sources of homeopathic medicine.
6. Discuss the Law of Cure and its application in treatment and case follow-up.
7. Explain the Homeopathic Theory of Disease, including acute and chronic forms.
8. Describe potency, scales, and dosage selection in relation to patient vitality.
9. Understand the principles and procedures of drug proving.

GENERAL OBJECTIVES	PERFORMANCE OBJECTIVES
1.0 Understand Homeopathy	On completion of this course, the student be able to: 1.1 Define Homeopathy and explain its core principles. 1.2 Outline the history and evolution of Homeopathy from Hahnemann to modern practice. 1.3 Explain the homeopathic concept of health and disease. 1.4 Discuss Holistic and Natural Medicine and their connection to Homeopathy. 1.5 Differentiate between Homeopathy and Allopathy in philosophy and approach.
2.0 Understand Vital Force	2.1 Define and describe the Vital Force and the doctrine of vitalism. 2.2 Explain the role of the Vital Force in maintaining harmony and health. 2.3 Describe how the disturbance of the Vital Force gives rise to disease. 2.4 Discuss the mechanism of healing through restoration of the Vital Force. 2.5 Relate the concept of Vital Force to modern theories of bioenergetics and self-regulation.
3.0 Understand The Law of Similars	3.1 Define the Law of Similars and its therapeutic rationale. 3.2 Describe the principle of “like cures like” with clinical illustrations. 3.3 Explain how symptoms guide remedy selection in accordance with the Law of Similars. 3.4 Discuss the total symptom picture and its relevance to cure. 3.5 Apply the Law of Similars in simple case scenarios.

4.0 Understand Symptoms	4.1 Define symptom and classify types of symptoms with examples. 4.2 Explain the hierarchy of symptoms and how to construct a symptom hierarchy. 4.3 Define a complete symptom and its components (location, sensation, modality, concomitant). 4.4 Explain the concept of the totality of symptoms in diagnosis and prescription. 4.5 Discuss the significance of mental and emotional symptoms in case analysis. 4.6 Explain grades of symptoms in a repertory and their clinical implications.
5.0 Understand Medicine	5.1 Define medicine and explain its action on the Vital Force. 5.2 Explain the process of potentization and its rationale. 5.3 Describe susceptibility and its influence on remedy response. 5.4 Identify the sources of Homeopathic medicines (plant, animal, mineral, and nosodes). 5.5 Discuss remedy preparation, storage, and ethical considerations in dispensing.
6.0 Understand Law of Cure	6.1 Explain the history and origin of the Law of Cure. 6.2 Describe Hering's Law of Cure and its clinical significance. 6.3 Identify the stages of degeneration and reversal of disease. 6.4 Explain changes in symptom direction during healing. 6.5 Apply the Law of Cure in follow-up evaluations and case management.
7.0 Understand Homeopathic Theory of Disease	7.1 Explain the homeopathic understanding of acute and chronic disease. 7.2 Describe miasms and their influence on chronic disease development. 7.3 Compare homeopathic and conventional models of disease causation.

	7.4 Discuss prevention and cure from a homeopathic standpoint.
8.0 Understand Potency	8.1 Define potency and explain how it represents energy. 8.2 Differentiate between centesimal, decimal, and LM scales. 8.3 Discuss the criteria for potency selection based on patient vitality and symptom depth. 8.4 Define the collective dose, split dose, and ascending collective dose. 8.5 Discuss the significance of posology in maintaining balance between stimulation and aggravation.
9.0 Understand Proving	9.1 Define proving and the role of provers. 9.2 Explain the preparation of remedies for proving. 9.3 Describe the procedure for conducting a proving. 9.4 Discuss the qualities of reliable proving symptoms. 9.5 Explain ethical considerations and documentation standards in modern provings.

COURSE TITLE: **SUPERVISED INDUSTRIAL WORK**

EXPERIENCE SCHEME

COURSE CODE: **SIWES 201**

DURATION: **240 HRS**

UNIT: **4.0**

GOAL: This course is designed to introduce the student to field practical's in industrial settings.

GENERAL OBJECTIVES: On completion of this course, the student should be able to

1.0 Know what is required of them in industrial settings

2.0 Know how to carry out simple responsibilities in industrial settings

COURSE TITLE	**CLINICAL EXAMINATION AND DIAGNOSTICS**
COUSRE CODE	**CLI 201**
DURATION	**45 HRS**
UNIT	**3.0**

GOAL:

This course equips students with the foundational knowledge and practical skills required for safe and structured clinical assessment within Complementary and Integrative Healthcare (CIH). It emphasizes systematic patient evaluation, clinical observation, basic diagnostic reasoning, and appropriate referral practices. Students will learn how to take a comprehensive patient history, perform basic physical examinations, interpret observable signs, and understand the role and limitations of laboratory and imaging investigations. The course prioritizes **clinical safety, professional boundaries, and responsible decision-making**, ensuring that students operate competently within their scope of practice. By the end of the course, students will be able to assess patients methodically, recognize patterns of illness, identify red flags, and communicate findings clearly and professionally.

GENERAL OBJECTIVE: On completion of the course, the student should be able to:

1. Understand the principles, scope, and ethical responsibilities of clinical examination in CIH practice.
2. Conduct structured patient history taking and basic physical examination.
3. Apply standard clinical examination techniques and interpret findings at a basic level.
4. Understand the purpose, indications, and limitations of laboratory and imaging investigations.
5. Recognize clinical red flags and medical emergencies requiring referral.
6. Apply basic clinical reasoning in assessing patient conditions.
7. Document findings and communicate effectively with patients and other healthcare professionals.
8. Practice safely within defined professional limits.

GENERAL OBJECTIVES	PERFORMANCE OBJECTIVES
1.0 Understand the principles and ethics of clinical examination	On completion of this course, the student be able to: 1.1 Define clinical examination, diagnosis, assessment, and clinical impression. 1.2 Differentiate between biomedical diagnosis and functional/integrative assessment. 1.3 Discuss the scope of practice of CIH practitioners. 1.4 Explain ethical principles including consent, confidentiality, and professionalism. 1.5 Explain medico-legal implications of improper assessment or delayed referral. 1.6 Identify situations where examination should be limited or avoided. 1.7 Describe the importance of referral culture in integrative healthcare practice.
2.0 Know how to take structured patient history	2.1 Explain the importance of patient history in diagnosis. 2.2 Conduct a structured consultation using a standard framework: • Patient identification and rapport building • Chief complaint • History of presenting illness (onset, duration, progression, severity) • Red flag screening • Past medical and surgical history • Drug, herbal, and supplement history • Family history • Social and lifestyle history

	2.3 Apply symptom analysis techniques (e.g., location, quality, triggers, relieving factors). 2.4 Incorporate integrative assessment perspectives (nutrition, lifestyle, stress, environment). 2.5 Apply basic traditional questioning methods (where appropriate). 2.6 Identify inconsistencies or gaps in patient history. 2.7 Document patient history clearly and accurately.
3.0 Understand physical examination techniques and clinical signs	3.1 Explain and demonstrate the four basic examination techniques: • Inspection • Palpation • Percussion • Auscultation 3.2 Measure and interpret vital signs: • Pulse • Blood pressure • Respiratory rate • Temperature • Oxygen saturation 3.3 Use basic clinical instruments (thermometer, sphygmomanometer, stethoscope). 3.4 Identify and interpret basic clinical signs: • Pallor, jaundice, cyanosis • Edema • Dehydration • Abnormal breathing patterns • Pain responses

	3.5 Perform basic system-focused examinations: • Cardiovascular • Respiratory • Abdominal • Musculoskeletal • Neurological (basic level) 3.6 Interpret simple clinical findings and relate them to possible conditions.
	4.1 Identify the following investigations: • Full blood count • Blood glucose • Lipid profile • Renal function test • Liver function test • Urinalysis • Blood pressure • Electrolyte panel • Malaria test • Pulse oximetry • Hemoglobin A1c (HbA1c) 4.2 Explain the purpose and basic interpretation of these tests. 4.3 Describe imaging modalities and their indications: • X-ray • Ultrasound • CT scan • MRI
4.0 Understand the use and interpretation of laboratory and imaging investigations	4.4 Explain indications and limitations of laboratory and imaging investigations.

	4.5 Recognize when tests are necessary or unnecessary. 4.6 Identify situations requiring referral for diagnostic confirmation. 4.7 Avoid over-interpretation beyond scope of practice.
5.0 Apply Clinical reasoning and symptom-based assessment	5.1 Explain the concept of clinical reasoning. 5.2 Apply symptom clustering to patient complaints. 5.3 Differentiate functional disturbances from pathological conditions. 5.4 Assess common presentations: • Fever • Headache • Fatigue • Pain (general and localized) • Digestive disturbances • Breathlessness 5.5 Formulate basic clinical impressions. 5.6 Decide on appropriate next steps: • Monitor • Support • Refer 5.7 Recognize uncertainty and act cautiously.
6.0 Apply red flags, emergencies, and referral protocols	6.1 Define red flags and medical emergencies. 6.2 Identify critical warning signs: • Chest pain • Sudden weakness or paralysis • Severe abdominal pain • Difficulty breathing

	• High fever with systemic symptoms • Uncontrolled bleeding 6.3 Recognize signs of: • Cardiovascular emergencies • Neurological emergencies • Severe infections • Metabolic crises 6.4 Explain immediate actions required in emergencies. 6.5 Apply referral protocols effectively. 6.6 Understand limits of CIH intervention in acute conditions.
7.0 Understand documentation, professional communication and case management	7.1 Document clinical findings using SOAP format. 7.2 Prepare referral notes and case summaries. 7.3 Communicate clearly with patients and caregivers. 7.4 Communicate effectively with other healthcare professionals. 7.5 Maintain accurate and confidential patient records. 7.6 Demonstrate professional conduct in clinical interactions.

COURSE TITLE	**RESEARCH METHODOLOGY**
COUSRE CODE	**RES 101**
DURATION	**45 HRS**
UNIT	**3.0**

GOAL: This course is designed to equip the student with the knowledge and skills of research methodology to enable him/her to present research report.

GENERAL OBJECTIVES: At the end of this course the student should be able to:

1.0 Understand the concept, nature and importance of research.

2.0 Understand the concept of research methodology.

1.0 Know the methods of data collection

4.0 Understand methods of data analysis and presentation.

1.0 Understand the presentation of research report.

GENERAL OBJECTIVES	PERFORMANCE OBJECTIVES
1.0 Understand the concept, nature and importance of research.	On completion of this course, the student should be able to: 1.1 Define research and explain its nature and importance. 1.2 Discuss various types of research (historical, experimental, descriptive, qualitative, and mixed methods). 1.3 Explain the role of research in CIH, clinical practice, and policy development.
2.0 Understand the concept of research methodology.	2.1 Define research methodology and distinguish it from research methods. 2.2 Explain the elements of a research design. 2.3 Enumerate the steps in the basic research process. 2.4 Discuss ethical considerations in research, including informed consent, confidentiality, and integrity.
3.0 Know the methods of data collection.	3.1 Define data and explain the difference between primary and secondary data. 3.2 Discuss qualitative data collection methods (observation, interviews, focus groups). 3.3 Discuss quantitative data collection methods (questionnaires, experiments, surveys). 3.4 Explain sampling and sampling techniques (probability and non-probability sampling).

4.0 Understand methods of data analysis and presentation.	4.1 Explain descriptive statistics (mean, median, mode, standard deviation, frequency distribution). 4.2 Discuss inferential statistics (parametric and non-parametric tests). 4.3 Explain qualitative data analysis techniques (thematic analysis, coding). 4.4 Demonstrate appropriate methods of presenting research findings (tables, charts, graphs, narrative).
5.0 Understand the presentation of research report.	5.1 Explain the general format of a research report: i. Preliminary pages (title page, acknowledgments, abstract, table of contents). ii. The main body (Chapters I–V: Introduction, Literature Review, Methodology, Results, Discussion/Conclusion). iii. References and appendices. 5.2 Discuss best practices for writing and presenting research work. 5.3 Explain plagiarism, referencing styles (APA, Vancouver, etc.), and academic integrity.

COURSE TITLE	**RESEARCH PROJECT**
COUSRE CODE	**RES 201**
DURATION	**45 HRS**
UNIT	**3**

GOALS: This course is designed to equip the student with the knowledge and ski to enable him/her carry out simple survey.

GENERAL OBJECTIVES: On completion of this course, the student should be able to:

1.0 Understand how to write and present a research project on their discipline-related topics.

GENERAL OBJECTIVES	PERFORMANCE OBJECTIVES
1.0 Understand how to write and present a research project on related topics.	On completion of this course, the student should be able to: 1.1 Use his knowledge in basic research methods to carry out and write a research project in the following presentation: A. Preliminaries: ix. Title page x. Approval I Certification page xi. Dedication page. xii.Acknowledgement xiii. Table of Content xiv. List of Tables xv. List of Figures xvi. Abstract G. Chapter One: Introduction including; background of the study, statement of the problem, purpose (or objective) of the study, significance of the study, research questions and/ or hypothesis (ses), Delimitation of the study, definition of terms (if any), etc. H. Chapter Two: Literature Review. I. Chapter Three: Research Methodology. J. Chapter Four: Data Presentation and Analysis. K. Chapter Five: Summary, Findings, Discussion of findings, Conclusion, Implications and Recommendations, Limitations of the study (if any), Suggestions for further studies. L. References (APA format is recommended). M. Appendix

COURSE TITLE	**ETHICAL AND BUSINESS MANAGEMENT PRACTICES IN COMPLEMENTARY AND INTEGRATIVE HEALTHCARE**
COUSRE CODE	**CIH 201**
DURATION	**45 HRS**
UNIT	**3**

GOALS: This course is designed to equip the student with the knowledge and skills required for establishing and managing a professional Complementary and Integrative Healthcare (CIH). Emphasis is placed on ethical conduct, regulatory compliance, business design, financial management, and patient-centered professionalism in line with Nigerian laws and global best practices.

GENERAL OBJECTIVES: On completion of this course, the student should be able to:

1.0 Understand the principles of ethics in health care and their application to Complementary and Integrative healthcare.

2.0 Understand patient rights, autonomy, cultural and religious considerations in Complementary and Integrative healthcare.

3.0 Understand legal and regulatory frameworks guiding Complementary and Integrative healthcare in Nigeria.

4.0 Understand business design, types of business entities, and processes for establishing a Complementary and Integrative healthcare.

5.0 Understand financial management, taxation, and record-keeping requirements for small health businesses.

6.0 Understand marketing, branding, and professional reputation management in Complementary and Integrative healthcare.

7.0 Integrate ethical and business principles into sustainable Complementary and Integrative healthcare.

GENERAL OBJECTIVES	PERFORMANCE OBJECTIVES
	On completion of this course, the student be able to:
1.0 Understand the principles of ethics in health care and their application to CIH	1.1 Define ethics and medical ethics. 1.2 Discuss theories and principles of ethics (autonomy, beneficence, non-maleficence, justice). 1.3 Explain CIH-specific ethical issues such as consent, honesty, and confidentiality. 1.4 Describe codes of conduct for CIH practitioners.
2.0 Understand patient rights, autonomy, cultural and religious considerations in CIH practice	2.1 Define patient rights and autonomy in CIH. 2.2 Discuss respect for cultural and religious healing traditions. 2.3 Explain cultural competence and its relevance in Nigerian society.
3.0 Understand legal and regulatory frameworks guiding CIH in Nigeria	3.1 Identify relevant regulatory agencies (Federal Ministry of Health, Nigerian Council of Physicians of Natural Medicine, etc). 3.2 Describe licensing, certification, and accreditation requirements. 3.3 Discuss malpractice, liabilities, and penalties for misconduct. 3.4 Outline company and health practice laws relevant to CIH.
4.0 Understand business design, types of business entities, and processes for	4.1 Differentiate between sole proprietorship, partnership, and limited liability company.

establishing a Complementary and Integrative healthcare	4.2 Discuss the pros and cons of each structure for CIH practices. 4.3 Outline the process of CAC registration for a health business. 4.4 Explain the importance of business plans and strategic planning. 4.5 Discuss organizational structure and hierarchy within a Complementary and Integrative healthcare.
5.0 Understand financial management, taxation, and record-keeping requirements for small health businesses	5.1 Identify sources of start-up capital. 5.2 Explain Nigerian tax obligations (e.g. VAT, PAYE, Company Income Tax). 5.3 Demonstrate preparation of basic financial statements. 5.4 Discuss cost control, pricing of services, and break-even analysis. 5.5 Explain the importance of proper record-keeping and accounting in health businesses.
6.0 Understand marketing, branding, and professional reputation management in CIH	6.1 Define marketing and branding in the health sector. 6.2 Discuss ethical marketing and patient outreach. 6.3 Explain digital platforms (social media, websites) and their role in CIH visibility. 6.4 Highlight the risks of false claims and unethical advertising. 6.5 Discuss strategies for building patient trust and long-term loyalty.
7.0 Integrate ethical and business principles into sustainable CIH practice	7.1 Develop a business and ethical code of conduct for a hypothetical CIH practice.

	7.2 Present a model clinic design incorporating legal, ethical, and business requirements. 7.3 Evaluate case studies of ethical and unethical business practices in CIH.

COURSE TITLE	**INTRODUCTION TO PHYTOTHERAPY**
COUSRE CODE	**HEM 102**
DURATION	**45 HRS**
UNIT	**3.0**

GOAL: This course is designed to a coherent introduction to the study and practice of phytotherapy, in particular as found within Africa.

GENERAL OBJECTIVES: On completion of the course this student should be able to:

1.0 Understand Phytotherapy

2.0 Understand History and Growth of Phytotherapy

3.0 Understand Cultivation and Harvesting of crops

4.0 Understand Metabolites

5.0 Understand Extraction Techniques of Herbs

6.0 Understand Medical Herbalism

7.0 Understand The Materia Medica

8.0 Understand Legislations and Ethics of Herbal Practice

GENERAL OBJECTIVES	PERFORMANCE OBJECTIVES
	On completion of this course, the student be able to:
1.0 Understand Phytotherapy	1.1 Describe the structure and components of a plant cell 1.2 Describe the taxonomy of the plant kingdom 1.3 Discuss the binomial nomenclature of the plant kingdom 1.4 Define Herbs, Phytotherapy 1.5 Discuss scientific evidences available to support its practice 1.6 Discuss different forms of herbal products; Western Herbal Medicine; Traditional Chinese medicine; Ayurveda etc. 1.7 List the Universal Principles of Phytotherapy
2.0 Understand History and Growth of Phytotherapy	2.1 Describe the history of Phytotherapy from classical times to the Renaissance 2.2 Distinguish between the terms Phytotherapy and medicine 2.3 Explain the concept of irregular medicine and its relevance to phytotherapy and homeopathy 2.4 Describe eclecticism, physiomedicalism and naturopathic perspectives on health and illness 2.5 Discuss the state of Phytotherapy in the 21st century 2.6 Explain the concept of holism and reductionism
3.0 Understand Cultivation and Harvesting of crops	3.1 Define the following terminologies Crops Cultivation Propagation Harvesting Preservation Storage 3.2 Differentiate between Annual, Biennual and Perennial crops

	3.3 Discuss different techniques of crop cultivation, propagation, harvesting, preservation and storage of herbal crops
4.0 Understand Metabolites	4.1 Define metabolites, active ingredients 4.2 Differentiate between the different types of metabolites with relevant examples 4.3 Describe the classification of secondary metabolites with plant examples
5.0 Understand Extraction Techniques of Medicinal Plants	5.1 Define extraction. Discuss its importance in Phytotherapy 5.2 Discuss different methods of extraction such as Maceration, Infusion, Digestion, Decoction, Percolation, Hot Continuous Extraction, Aqueous Alcoholic Extraction etc. 5.3 Discuss Parameters for Selecting an Appropriate Extraction Method
6.0 Understand Medical Herbalism	6.1 Perform a review of phytotherapy in integrative healthcare settings 6.2 Discuss application of medical herbalism to enhance health as well as the treatment of disease 6.3 Explain the basic concepts of medical herbalism
7.0 Understand The Materia Medica	7.1 Define the Materia Medica and explain its relevance and use 7.2 Explain ways of understanding medicinal plants including taste, smell and touch, the role of pharmacology, actions, indications and dosage 7.3 Describe 50 commonly used herbs, active ingredients, basic formulation; simple methods of preparation and application.
8.0 Understand Legislations and Ethics of Herbal Practice	8.1 Discuss legislation affecting Phytotherapy in integrative healthcare 8.2 Discuss ethical issues in Phytotherapy in integrative healthcare

	8.3 Discuss the importance of Phytotherapy research and highlight its role in improving the state and nature in integrative healthcare

COURSE TITLE	**HOMEOPATHIC REPERTORY AND CASE TAKING**
COUSRE CODE	**HOM 102**
DURATION	**45 HRS**
UNIT	**3.0**

GOAL: To train students in the systematic art and science of case taking, repertorization, and remedy selection, equipping them with the clinical reasoning, communication skills, and digital competence required for modern, evidence-based homeopathic practice.

GENERAL OBJECTIVES: On completion of the course this student should be able to:

1.0 Understand the Repertory

2.0 Understand Repertorization

3.0 Master Case Taking

4.0 Understand Symptomatology and Case Recording

5.0 Analyze and Interpret Cases

6.0 Conduct Follow-up and Second Prescription

7.0 Apply Repertorization in Clinical Practice

8.0 Understand and Apply Computerized and Digital Repertories

GENERAL OBJECTIVES	PERFORMANCE OBJECTIVES
1.0 Understand The Repertory	On completion of this course, the student be able to: 1.1 Define the repertory, explain its need, scope, and limitations. 1.2 Describe the various types of repertories and their historical significance. 1.3 Explain the typical structure and working of repertories, including the arrangement of rubrics and subrubrics. 1.4 Discuss the following repertories with emphasis on author, philosophy, structure, plan, application, and criticism: Hahnemann's Repertory of Materia Medica Boenninghausen's Therapeutic Pocket Book (concept of generalization and method of case analysis) Kent's Repertory (hierarchical structure, grading of remedies, evaluation) Boger-Boenninghausen's Repertory (totality and pathogenesis) Knerr's Repertory (guiding symptoms and peculiarities) Synthesis and Complete Repertory (modern computer-based repertories derived from Kent's work) 1.5 Define and differentiate rubric, subrubric, cross-reference, and gradation of remedies.
2.0 Understand Repertorization	2.1 Discuss the historical and philosophical foundation of repertorization.

	2.2 Explain the different methods and techniques of repertorization. 2.3 Describe the process and steps of repertorization from case analysis to result interpretation. 2.4 Differentiate between manual and computerized repertorization. 2.5 Explain the importance of hierarchy of symptoms, totality of symptoms, and elimination rubrics. 2.6 Describe the process of remedy differentiation using repertorial totality.
3.0 Understand Case Taking	3.1 Define case taking and case processing. 3.2 Discuss the philosophy and objectives of homeopathic case taking. 3.3 Describe the steps and components of case taking including observation, listening, and interrogation. 3.4 Explain the qualities and skills of a good homeopathic case taker. 3.5 Describe the challenges and errors commonly encountered during case taking. 3.6 Discuss variations in case taking among: Pediatrics Adults Geriatrics Mental and emotional cases Acute and chronic diseases

	3.7 Explain ethical considerations, confidentiality, and record-keeping in homeopathic practice.
4.0 Understand Symptomatology and Case Recording	4.1 Define and classify symptoms, describing their types and hierarchy. 4.2 Explain the concepts of “Totality of Symptoms” and “Characteristic Symptoms.” 4.3 Describe the construction of a complete symptom (location, sensation, modality, concomitant). 4.4 Discuss the concept of Miasms and their influence in symptom interpretation. 4.5 Explain causation, modalities, and concomitants and their relevance to repertorial selection.
5.0 Understand Case Analysis and Interpretation	5.1 Define case analysis and explain its purpose in finding the similimum. 5.2 Describe methods of case analysis: Kentian, Boenninghausen, and Synthetic approaches. 5.3 Explain the conversion of symptoms into rubrics. 5.4 Discuss the use of elimination rubrics, keynotes, and differential diagnosis. 5.5 Evaluate the role of diagnosis and pathology in the homeopathy

	5.6 Explain the process of remedy selection, grading, and final choice of similimum.
6.0 Conduct Follow-up and Second Prescription	6.1 Define and explain the concepts of follow-up and second prescription. 6.2 Identify indicators of improvement, aggravation, and relapse. 6.3 Discuss Hering's Law of Cure and direction of symptoms. 6.4 Describe factors influencing repetition of dose, change of potency, and change of remedy. 6.5 Explain post-remedy observation and assessment of curative response.
7.0 Apply Repertorization in Clinical Practice	7.1 Demonstrate the practical use of repertory in acute and chronic cases. 7.2 Explain the integration of Materia Medica with repertorization results. 7.3 Apply repertorization methods to case studies and real-life clinical examples. 7.4 Conduct group discussions and presentations on selected case analyses.
8.0 Understand and Apply Computerized and Digital Repertories	8.1 Define computerized repertories and explain their evolution and role in modern homeopathic practice. 8.2 Identify major software systems: RADAR, MacRepertory,

	Complete Dynamics, HomeoQuest, etc. 8.3 Demonstrate the basic operations of repertory software, including rubric search, analysis, and remedy differentiation. 8.4 Compare manual repertorization with digital repertorization in terms of efficiency, accuracy, and limitations. 8.5 Explain data management, confidentiality, and ethical use of digital tools in patient case records. 8.6 Discuss the potential of artificial intelligence and data analytics in the future of repertorial studies.

COURSE TITLE	**HOMEOPATHIC PHARMACY**
COUSRE CODE	**HOM 103**
DURATION	**45 HRS**
UNIT	**3**

GOAL: To equip students with comprehensive knowledge and practical competence in the principles, preparation, standardization, and regulation of homeopathic pharmaceuticals, integrating traditional philosophy with contemporary scientific, ethical, and industrial practices in pharmaceutical care.

GENERAL OBJECTIVES: On completion of this course the student should be able to:

1. Understand Basics of Homoeopathic Pharmacy
2. Understand the Homeopathic Pharmacopoiea
3. Understand Drugs and Vehicles
4. Understand Homeopathic Pharmaceuticals
5. Understand Biochemic System of Medicine
6. Understand Pharmacodynamics
7. Understand Quality Control in Homeopathy
8. Homeopathic Pharmaceutical Laws and Ethics
9. Understand Homeopathic Research and Pharmaceutical Industry

GENERAL OBJECTIVES	PERFORMANCE OBJECTIVES
1.0 Understand Basics of Homoeopathic Pharmacy	On completion of this course, the student be able to: 1.1 Define homeopathy and describe its guiding principles. 1.2 Explain the evolution and development of homeopathic pharmacy. 1.3 Define key terms: *pharmacy, drug, medicine, remedy.* 1.4 Describe the scope and significance of homeopathic pharmacy in modern practice. 1.5 Discuss the role and ethical responsibilities of a homeopathic pharmacist. 1.6 Identify branches of pharmacy and their relationship with homeopathic practice.
2.0 Understand the Homeopathic Pharmacopoiea	2.1 Describe the history, evolution, and development of Homeopathic Pharmacopoeias worldwide (British, American, German, Indian, etc.). ("until a Nigerian Homeopathic Pharmacopoeia is established, practitioners reference recognized international standards.") 2.2 Differentiate between official and unofficial pharmacopoeias. 2.3 Explain the purpose and function of pharmacopoeial standards in maintaining quality and uniformity. 2.4 Discuss the role of the Homeopathic Pharmacopoeia Laboratory (HPL) and regulatory agencies.

3.0 Understand Drugs and Vehicles	3.1 Identify sources of homeopathic drugs: plant, animal, mineral, biochemical, nosodes, sarcodes, and imponderabilia. 3.2 Explain methods for identifying, selecting, and collecting raw materials. 3.3 Discuss quality control in sourcing and handling of raw materials. 3.4 Describe the preparation, classification, and purification of homeopathic vehicles: alcohol, water, lactose, glycerine, globules, and tablets. 3.5 Explain the use of dosage forms (liquids, tablets, ointments, globules) in homeopathic dispensary practice. 3.6 Describe guidelines for storage, labeling, and shelf-life determination. 3.7 Discuss environmental and handling factors affecting potency and stability.
4.0 Understand Homeopathic Pharmaceuticals	4.1 Explain the fundamental principles of Hahnemannian pharmacy. 4.2 Describe the preparation of various forms of homeopathic medicines: mother tinctures, triturations, dilutions, and potencies. 4.3 Define *Mother Tincture* and explain its preparation, storage, and uses. 4.4 Discuss dynamization and potentization (centesimal, decimal, LM/Q scales). 4.5 Explain the processes of trituration and succussion and their scientific basis. 4.6 Describe principles of homeopathic posology and remedy dispensing. 4.7 Explain prescription writing and patient labeling requirements. 4.8 Identify and describe pharmaceutical instruments and laboratory techniques. 4.9 Outline Standard Operating Procedures (SOPs) in a homeopathic manufacturing setting. 4.10 Discuss external applications and their

	appropriate use in practice. (Discuss all following **GMP standards** as per NAFDAC and SON)
5.0 Understand Biochemic System of Medicine	5.1 Describe the history and principles of Schüssler's Biochemic System. 5.2 Identify the 12 tissue salts, their composition, properties, physiological roles, and clinical indications. 5.3 Discuss dosage, combinations, and contraindications of tissue salts. 5.4 Explain the relevance of biochemical principles to homeopathic therapeutics. 5.5 Describe Bach Flower Remedies and their application in modern integrative therapy.
6.0 Understand Pharmacodynamics	6.1 Define drug proving and describe its methodology. 6.2 Explain the doctrine of signatures and its historical relevance. 6.3 Discuss the concept of susceptibility and remedy action on the vital force. 6.4 Define adverse drug reactions and explain pharmacovigilance strategies in homeopathy. 6.5 Describe the modern approach to proving, documentation, and ethical guidelines.
7.0 Understand Quality Control in Homeopathy	7.1 Define standardization and its importance in ensuring medicine efficacy and safety. 7.2 Explain Good Manufacturing Practices (GMP) in homeopathic pharmacy. 7.3 Describe quality testing methods for raw materials, potencies, and finished products. 7.4 Discuss procedures for potency verification and contamination control. 7.5 Explain the structure and function of the Homeopathic Pharmacopoeia Laboratory (HPL). 7.6 Highlight modern trends in analytical technology,

	such as chromatography and spectroscopy, in homeopathic quality testing. 8.1 Discuss the Nigerian legal and regulatory framework for pharmaceutical and homeopathic products, including: • **NAFDAC Act Cap N1 LFN 2004** (Regulation of manufacture, importation, advertisement, and sale of drugs and related products) • **Pharmacists Council of Nigeria Act (1992, Cap P17 LFN 2004)** • **Federal Ministry of Health Guidelines on Traditional, Complementary and Alternative Medicine (TCAM)** • **Nigerian Industrial Standards (NIS)** for labeling and packaging of health products • **Standards Organisation of Nigeria (SON) Act** 8.2 Explain licensing, registration, and labeling requirements under NAFDAC and SON guidelines. 8.3 Describe the roles of **PCN**, **NAFDAC**, and **DTCAM** in ensuring ethical pharmaceutical practice. 8.4 Explain ethical standards, professional conduct, and responsibilities of a homeopathic pharmacist under Nigerian law. 8.5 Discuss pharmacoeconomic, legal, and intellectual property issues in the Nigerian homeopathic industry. 8.6 Compare international homeopathic pharmaceutical regulations (India, EU, USA) and their relevance to Nigeria's emerging framework.
8.0 Understand Homeopathic Pharmaceutical Laws and Ethics	
9.0 Understand Homeopathic Research and Pharmaceutical Industry	9.1 Explain the role of research and innovation in homeopathic pharmacy. 9.2 Discuss the contributions of nanoscience and molecular biology to understanding potentization. 9.3 Highlight emerging technologies (automation,

	digital tracking, AI-assisted remedy profiling). 9.4 Describe the structure and global trends of the homeopathic pharmaceutical industry. 9.5 Discuss marketing, regulation, and export potentials in the modern homeopathic market. 9.6 Explain the significance of pharmacovigilance and post-marketing surveillance in maintaining public trust. 9.7 Discuss the current landscape of homeopathic research in Nigeria and globally. 9.8 Identify the roles of Nigerian institutions such as the **Federal Ministry of Health (Department of Traditional, Complementary and Alternative Medicine – DTCAM)** and the **National Institute for Pharmaceutical Research and Development (NIPRD)** in promoting research and standardization of complementary medicines. 9.9 Explain the relevance of **collaborative and evidence-based research** between universities, private clinics, and TCAM regulatory bodies in validating homeopathic principles. 9.10 Describe the structure and operation of the homeopathic and natural products **pharmaceutical sector in Nigeria**, including small-scale formulation, distribution, and NAFDAC registration processes. 9.11 Discuss **ethical and quality assurance practices** in homeopathic product manufacturing, importation, and sale within Nigeria. 9.12 Explain emerging **market trends**, entrepreneurship opportunities, and challenges facing the Nigerian and African homeopathic industries. 9.13 Highlight the importance of **local production of homeopathic tinctures and vehicles** using indigenous plant sources and standardized extraction techniques. 9.14 Evaluate the role of **research documentation, clinical trials, and case reporting** in advancing

	professional recognition of homeopathy within Nigeria's health system.

COURSE TITLE	**CONTEMPORARY AND TECHNOLOGICAL APPROACHES IN HOMEOPATHIC PRACTICE**
COUSRE CODE	**HOM 201**
DURATION	**45 HRS**
UNIT	**3**

GOAL: This course examines the evolution of homeopathic practice from its classical foundations under Samuel Hahnemann to contemporary clinical, technological, and market-driven models. It equips students with a critical understanding of modern prescribing approaches, digital repertorization systems, device-based diagnostic claims, regulatory realities, and ethical considerations in present-day integrative healthcare practice. The course aims to produce practitioners who are technologically aware, professionally responsible, analytically grounded, and capable of integrating innovation without abandoning foundational principles.

GENERAL OBJECTIVES: On completion of this course the student should be able to:

1.0 Understand the Evolution of Homeopathic Practice

2.0 Understand Contemporary Clinical Prescribing Models

3.0 Understand Digital and Computer-Assisted Repertorization

4.0 Understand Device-Based and Energy-Oriented Diagnostic Systems

5.0 Understand Regulatory, Ethical, and Professional Implications of Modern Practice

6.0 Evaluate the Future Direction of Homeopathy in Integrative Healthcare

GENERAL OBJECTIVES	PERFORMANCE OBJECTIVES
1.0 Understand the Evolution of Homeopathic Practice	On completion of this course, the student be able to: 1.1 Describe the transition from classical single-remedy prescribing to modern clinical and combination models. 1.2 Compare classical homeopathy with contemporary practice styles in Europe, Asia, and Africa. 1.3 Discuss how industrialization, commercialization, and patient expectations have influenced modern homeopathic practice. 1.4 Evaluate the tension between philosophical purity and practical efficiency in modern clinics.
2.0 Understand Contemporary Clinical Prescribing Models	2.1 Define clinical homeopathy and complex/combination homeopathy. 2.2 Differentiate between individualized constitutional prescribing and condition-based protocols.

	2.3 Discuss the use of commercially prepared combination remedies (e.g., products manufactured by Boiron and similar global brands). 2.4 Explain the advantages and limitations of polypharmacy in homeopathy. 2.5 Apply ethical reasoning when selecting between classical and clinical prescribing models.
3.0 Understand Digital and Computer-Assisted Repertorization	3.1 Describe the development of computerized repertories from classical texts. 3.2 Explain the principles of software-assisted repertorization and remedy analysis. 3.3 Demonstrate basic workflow in digital repertory systems (case entry, rubric selection, analysis, interpretation). 3.4 Discuss emerging technologies such as software-assisted symptom clustering and digital tracking of remedy response. 3.5 Evaluate the benefits and risks of over-reliance on algorithm-based prescribing

4.0 Understand Device-Based and Energy-Oriented Diagnostic systems	4.1 Describe the theoretical basis of electrodermal screening and bioresonance systems. 4.2 Discuss the historical development of electroacupuncture models associated with Reinhold Voll. 4.3 Explain the claims surrounding frequency medicine, energetic imbalance detection, and remedy compatibility testing. 4.4 Critically evaluate current scientific evidence, reproducibility concerns, and regulatory positions regarding such devices. 4.5 Identify ethical boundaries and patient safety considerations when encountering device-based systems in practice.
5.0 Understand Regulatory, Ethical, and Professional Implications of Modern Practice	5.1 Discuss professional accountability when using modern technologies in integrative healthcare. 5.2 Evaluate marketing ethics, claims substantiation, and advertising standards in homeopathic practice. 5.3 Explain documentation requirements and medico-legal considerations when using digital tools or devices. 5.4 Apply ethical decision-making principles to technologically assisted prescribing.

6.0 Evaluate the Future Direction of Homeopathy in Integrative Healthcare	6.1 Analyze current global trends in homeopathic education and regulation. 6.2 Discuss collaboration between homeopaths and conventional healthcare providers. 6.3 Examine debates surrounding placebo, evidence-based practice, and patient-centered care. 6.4 Propose responsible models for integrating innovation while preserving professional credibility.

GENERAL OBJECTIVES	PERFORMANCE OBJECTIVES
1.0 Understand Organon of Medicine and Aphorisms 1-70: Foundation of the Healing Art	On completion of this course, the student be able to: 1.1 The life and times of Hahnemann, evolution of his thought, and historical context of *Organon*. 1.2 Definitions: health, disease, cure, vital force, dynamis, physician's mission. 1.3 The nature of "true healing" and contrast with suppressive or palliative medicine. 1.4 The physician's duty, observation, and role as healer. 1.5 Integration: Relating Hahnemann's definitions to **modern holistic health models and integrative care ethics**.
2.0 Understand Aphorisms 71 - 145	2.1 The nature and classification of diseases: acute, chronic, epidemic, miasmatic. 2.2 The concept of *similia similibus curentur* and its ethical implications. 2.3 Role of observation and symptom totality in identifying the curative remedy. 2.4 Comparative analysis of Hahnemann's miasmatic theory with modern understanding of infection, immunity, and chronic disease models. 2.5 Integration: Application of *Organon* principles in contemporary naturopathic or public health settings.

3.0 Understand Aphorisms 146 - 291 and Appendices	3.1 Preparation, selection, and administration of the remedy (potency, dose, repetition). 3.2 Homeopathic aggravation, second prescription, and the law of cure. 3.3 Role of the physician in chronic disease management, prevention, and patient education. 3.4 The appendices: analysis of Hahnemann's correspondence and late additions to the 6th edition (LM potencies). 3.5 Integration: Relating Organon principles to *evidence-based homeopathy*, *ethical clinical decision-making*, and *modern patient safety standards*.
4.0 Understand the Contemporary Relevance of the Organon in Modern Integrative Practice	4.1 Discuss how the Organon's principles align with holistic, patient-centered medicine today. 4.2 Explore critical debates around vitalism, placebo, and individualized medicine in light of modern research. 4.3 Apply Organon principles to case evaluation and ethical decision-making in integrative practice.

COURSE TITLE	**HOMEOPATHY MATERIA MEDICA AND THERAPEUTICS**
COUSRE CODE	**HOM 202**
DURATION	**45 HRS**
UNIT	**3**

GOAL: To equip students with a comprehensive understanding of homeopathic materia medica, therapeutic applications across physiological systems, and practical clinical skills necessary for modern, safe and effective homeopathic practice. This course integrates classical homeopathic knowledge with contemporary clinical reasoning, ensuring students function confidently as professional practitioners.

GENERAL OBJECTIVES: On completion of this course, the student will be able to:

1.0 Understand Homeopathic Materia Medica

2.0 Understand Homeopathic Drugs

3.0 Understand Drug Pathogenesis and Drug Actions

4.0 Understand Remedies and the Integumentary System

5.0 Understand Remedies and the Lymphatic System

6.0 Understand Remedies and the Cardiovascular System

7.0 Understand Remedies and the Digestive System

8.0 Understand Remedies and the Nervous System

9.0 Understand Remedies and the Reproductive System

GENERAL OBJECTIVES	PERFORMANCE OBJECTIVES
	On completion of this course, the student be able to:
1.0 Understand Homeopathic Materia Medica	1.1 Define the Materia Medica 1.2 Describe the scope and importance of homeopathic materia medica 1.3 Describe the sources of Materia Medica 1.4 Explain the different methods of study in Homeopathy (symptomalogy, drug provings, comparison, relationship)
2.0 Understand Homeopathic Drugs	2.1 Define drugs, describe the classification of drugs in Homeopathy 2.2 Describe the concept of drug pictures 2.3 Explain the Doctrine of Drug Dynamization 2.4 Discuss the classification of Homeopathic remedies 2.5 Differentiate between polychrest remedies and rare remedies 2.6 Study in detail 50 homeopathic remedies as per Homeopathic Pharmacopoeia
3.0 Understand Drug Pathogenesis and Drug Actions	3.1 Explain drug action in Homeopathy 3.2 Explain primary action, secondary action and idiosyncratic effects of drugs 3.3 Describe constitutional remedies 3.4 Explain Drug Relationship (Antidotes, Complementary, Compatible & Inimical Drugs)

	3.5 Describe Miasmatic Classification of Drugs (Psoric, Sycotic, Syphilitic, Tubercular)
4.0 Understand Materia Medica	4.1 Analyse and Review the following Materia Medica and their applications; Hahnemann's Materia Medica Pura Boenninghausen's Characteristics & Repertory Kent's Materia Medica and Lectures Clarke's Dictionary of Practical Materia Medica Allen's Encyclopedia of Pure Materia Medica Boger's Synoptic Key Phatak's Materia Medica Boericke's Materi Medica 4.2 Discuss the application of Materia Medica in Different Disease conditions 4.3 Discuss the Constitutional, Sectoral & Organopathic approaches to remedy selections
5.0 Understand Homeopathy Therapeutics	5.1 Discuss the concept of disease and cure in Homeopathy 5.2 Differentiate between Individualization and Constitution treatment 5.5 Describe the scope and limitations of homeopathy therapeutics
6.0 Understand Systemic Homeopathic Therapeutics	6.1 Discuss the homeopathic therapeutic approach to management of the following group of disorders; Respiratory System disorders (Cold, Sinusitis, Asthma, Bronchitis, Pneumonia, Tuberculosis) Digestive system disorders (GERD, Peptic Ulcer, Hepatitis, Irritable Bowel Syndrome, Colitis)

	Cardiovascular System disorders (Hypertension, Arrhythmias, Ischemic Heart Disease, Congestive Heart Failure). Describe the role in preventive and curative care Nervous System Disorders (Headache, Epilepsy, Neuralgias, Paralysis, Parkinson's Disease) Musculoskeletal System (Arthritis, Gout, Back Pain, Osteoporosis, Rheumatism). Describe the application of homeopathy in providing physiological support Urinary System (UTI, Kidney Stones, Nephrotic Syndrome, Prostate Disorders) Endorine System (Diabetes Mellitus, Thyroid Disorders, Adrenal Disorders). Differentiate between constitutional and miasmatic approach to treatment Skin Diseases (Eczema, Psoriasis, Urticaria, Acne, Fungal Infections) Reproductive System Disorders (PCOS, Menstrual Disorders, Fibroids, female Infertility, Erectile Dysfunction, Male Infertility, Pregnancy & Postpartum Care). Pediatrics (Colic, Diarrhea, Respiratory Infections, Developmental Disorders). Describe the application of homeopathy in providing growth and developmental support Psychiatric Disorders (Anxiety, Depression, OCD, Sleep Disorders, Behavioral Disorders).

7.0 Understand Clinical Practice and Case Management	Describe the role and applications of homeopathy to mental health Geriatrics (Dementia, Osteoporosis, General Weakness, Palliative Care) 6.2 Discuss the approach to the management of the following; Epidemics & Pandemics Emergency & First-Aid (Shock, Trauma, Poisoning, Burns) Autoimmune disorders Cancer 7.1 Define case taking and describe the full process 7.2 Identify and evaluate individualizing symptoms 7.3 Explain symptom hierarchy, modalities, concomitants and causation 7.4 Convert symptoms into rubrics using classical repertories 7.5 Perform basic repertorization 7.6 Apply digital tools for repertory work and remedy comparison 7.7 Differentiate remedies using keynotes, constitutional types and miasmatic insights 7.8 Explain case analysis methods [Kent, Boenninghausen, Boger] 7.9 Describe principles of follow-up and second prescription 7.10 Evaluate aggravation, amelioration and direction of cure 7.11 Identify red flags requiring referral 7.12 Maintain proper clinical documentation and ethical standards 7.13 Apply all learned concepts to real and simulated case studies

8.0 Apply Case-Based Clinical Reasoning	**8.1** Analyze simple case scenarios **8.2** Identify appropriate therapeutic goals **8.3** Develop safe and structured treatment plans **8.4** Justify treatment decisions based on clinical reasoning **8.5** Identify when not to treat and refer appropriately

COURSE TITLE	**ANCILLARY THERAPIES RELATED TO HOMEOPATHY**
COUSRE CODE	**HOM 203**
DURATION	**45 HRS**
UNIT	**3.0**

GOAL:

This course introduces students to selected ancillary therapies which may be applied alongside homeopathic practice to enhance patient care and clinical outcomes. Emphasis will be placed on flower remedies, tissue salts, lifestyle and nutritional approaches, and other simple supportive therapies that complement case management.

GENERAL OBJECTIVE: On completion of the course, the student should be able to:

1.0 Define ancillary therapies in relation to homeopathic practice.

2.0 Describe the principles and indications of Bach Flower Remedies and Tissue Salts.

3.0 Explain the role of nutrition, diet, and lifestyle modifications in patient management.

4.0 Apply basic counseling and communication techniques in support of holistic care.

5.0 Identify and discuss the role of simple physical therapies such as hydrotherapy and relaxation techniques.

6.0 Evaluate the ethical boundaries, scope, and limitations of ancillary therapies in professional practice.

GENERAL OBJECTIVES	PERFORMANCE OBJECTIVES
	On completion of this course, the student be able to:
1.0 Understand ancillary therapies in relation to homeopathic practice	1.1 Define ancillary therapy. 1.2 Explain the role of ancillary therapies in holistic health care. 1.3 Differentiate between ancillary and core homeopathic treatment. 1.4 Discuss examples of therapies commonly used alongside homeopathy.
2.0 Understand the principles and indications of Bach Flower Remedies and Tissue Salts	2.1 Outline the historical background of Bach Flower Remedies. 2.2 Classify the different categories of Bach Flower Remedies and their indications. 2.3 Explain the principles of Schuessler's Tissue Salts (biochemic remedies). 2.4 Identify common tissue salts and their therapeutic uses. 2.5 Demonstrate awareness of clinical indications where these remedies are applicable.
3.0 Understand the role of nutrition, diet, and lifestyle modifications in patient management	3.1 Describe the impact of diet and nutrition on overall health. 3.2 Explain the importance of lifestyle modification in holistic case management. 3.3 Discuss common dietary guidelines useful in supporting homeopathic treatment. 3.4 Analyse simple case scenarios where lifestyle adjustments aid recovery.

4.0 Apply basic counseling and communication techniques in support of holistic care	4.1 Define counseling in the context of patient management. 4.2 Identify effective communication techniques for building rapport with patients. 4.3 Discuss the role of empathy, listening, and reassurance in clinical care. 4.4 Demonstrate simple counseling approaches through case examples.
5.0 Understand hydrotherapy and relaxation techniques	5.1 Explain the principles of hydrotherapy. 5.2 Describe simple hydrotherapy methods suitable for patient support. 5.3 Identify relaxation techniques beneficial in clinical care (e.g., breathing, guided imagery). 5.4 Discuss the role of these therapies in enhancing patient recovery.
6.0 Evaluate the ethical boundaries, scope, and limitations of ancillary therapies in professional practice	6.1 Explain the professional boundaries of a homeopath in using ancillary therapies. 6.2 Discuss ethical considerations in recommending non-core therapies. 6.3 Differentiate between supportive care and curative intervention. 6.4 Identify limitations and risks of misapplication of ancillary therapies.