

M.Sc Osteopathy Course Structure 2020

1st SEMESTER

PAPER 1: Introduction to Osteopathy (Paper code - MSOP101 / Credit points - 4)

- Unit 1 INTRODUCTION TO OSTEOPATHY PRINCIPLES OF FUNCTIONAL, MOBILISATION, MET, AND LISTENING TECHNIQUES.
- Unit 2 INTRODUCTION TO THE PRIMARY RESPIRATORY MECHANISM
- Unit 3 GENERAL OSTEOPATHIC TREATMENT

PAPER 2: Musculoskeletal 1 (Paper code - MSOP102 / Credit points - 4)

- Unit 1 PELVIS
- Unit 2 DIAPHRAGM
- Unit 3 LOWER LIMB

PAPER 3: Cranial 1 (Paper code - MSOP103 / Credit points - 4)

- Unit 1 CRANIAL OSTEOPATHY 1: SPHENOBASILAR SYNCHONDROSIS
- Unit 2 CRANIAL OSTEOPATHY 2: FRONTAL, ETHMOID, AND PARIETAL BONES

PAPER 5: Embryology (Paper code - MSOP104 / Credit points - 2)

PAPER 6: Biomechanics (Paper code - MSOP105 / Credit points - 4)

2nd SEMESTER

PAPER 1: Musculoskeletal 2 (Paper code - MSOP201 / Credit points - 4)

- Unit 1 PRINCIPLES OF HVLA, STRAIN-COUNTERSTRAIN, DTM AND TRIGGER POINTS
- Unit 2 UPPER LIMB
- Unit 3 LUMBAR SPINE

PAPER 2: Cranial 2 (Paper code - MSOP202 / Credit points - 4)

- Unit 1 CRANIAL OSTEOPATHY 3: RECIPROCAL TENSION MEMBRANE
- Unit 2 CRANIAL OSTEOPATHY 4: TEMPOROMANDIBULAR JOINT

PAPER 3: Visceral 1 (Paper code - MSOP203 / Credit points - 4)

- Unit 1 INTRODUCTION TO VISCERAL OSTEOPATHY
- Unit 2 ESOPHAGUS, STOMACH AND DUODENUM
- Unit 3 LIVER, GALLBLADDER, PANCREAS AND SPLEEN

<u>PAPER 4: Research Methodology and biostatistics (Paper code - MSOP204 / Credit points - 4)</u>

PAPER 5: Biomechanics (Paper code - MSOP205 / Credit points - 4)

PAPER 6: Clinical practice - 150 hours

3rd SEMESTER

PAPER 1: Musculoskeletal 3 (Paper code - MSOP301 / Credit points - 4)

- Unit 1 THORACIC SPINE
- Unit 2 RIBS
- Unit 3 CERVICAL SPINE: C3-C7
- Unit 4 MYOFASCIAL TECHNIQUES

PAPER 2: Cranial 3 (Paper code - MSOP302 / Credit points - 4)

- Unit 1 CRANIAL OSTEOPATHY 5: THE FASCIAL COMPLEX
- Unit 2 CRANIAL OSTEOPATHY 6: VENOUS SINUSES AND BRAIN VENTRICLES

PAPER 3: Visceral 2 (Paper code - MSOP303 / Credit points - 4)

- Unit 1 COLON AND SMALL INTESTINES
- Unit 2 RESPIRATORY SYSTEM AND HEART

PAPER 4: Integration (Paper code - MSOP304 / Credit points - 4)

- Unit 1 MUSCULOSKELETAL, VISCERAL AND CRANIAL INTEGRATION
- Unit 2 SAFETY CONSIDERATIONS AND CONTRAINDICATIONS
- Unit 3 CASE PRESENTATIONS

PAPER 7: Clinical practice - 250 hours

4th SEMESTER

PAPER 1: Musculoskeletal 4 (Paper code - MSOP401 / Credit points - 4)

- Unit 1 CERVICAL SPINE: C0-C2, HYOID BONE
- Unit 2 FOOT
- Unit 3 ADVANCED MUSCULOSKELETAL TECHNIQUES

PAPER 2: Cranial 4 (Paper code - MSOP402 / Credit points - 2)

Unit 2 - CRANIAL OSTEOPATHY 7: BIODYNAMICS

PAPER 3: Visceral 3 (Paper code - MSOP403 / Credit points - 3)

- Unit 1 REPRODUCTIVE SYSTEM
- Unit 2 URINARY SYSTEM

PAPER 4: Osteopathic Paediatrics (Paper code - MSOP404 / Credit points - 2)

Unit 1 - INTRODUCTION TO PAEDIATRICS OSTEOPATHY

PAPER 5: Integration (Paper code - MSOP405 / Credit points - 4)

- Unit 1 MUSCULOSKELETAL, VISCERAL AND CRANIAL INTEGRATION
- Unit 2 INTEGRATION OF THE THREE DIAPHRAGMS
- Unit 3 CASE PRESENTATIONS

PAPER 6: Thesis (Paper code - MSOP406 / Credit points - 6)

PAPER 7: Clinical practice - 250 hours

INTERNSHIP

Clinical practice - 350 hours