SRI SRI UNIVERSITY
Masters in Osteopathy
MASTERS IN OSTEOPATHY

Osteopathy was founded in 1874 by Andrew Taylor Still, an American physician. Osteopathic medicine (or osteopathy) is a system of manual diagnosis and treatment for a range of musculoskeletal and non-musculoskeletal clinical conditions. It is distinguished from other health care professions by the fact that it is practised according to an articulated philosophy (Seffinger, 1997). Its claimed unique philosophy of health care is supported by current medical practice with an emphasis on the unity of the body, interrelationship between structure and function, and an appreciation of the body’s self-healing mechanisms (Seffinger, 1997; McPartland and Pruit, 1999). One of its defining characteristics is the emphasis placed on the musculoskeletal system as an integral part of patient care.

OSTEOPATHY AT SSU

- **Student –centric learning:** The teaching and learning environment promotes a culture of self-study, research and life-long learning allowing students to effectively engage with any uncertainties
- **Career-oriented program:** The course will enable students to set-up and run their own clinical practice in osteopathy or integrate the technique with their existing clinical practise.
- **Specialized learning:** The program comprises three themes – ‘Knowledge, Professionalism and Research’; ‘Clinical Reasoning and Clinical Skills’; and ‘Clinical Osteopathy’, for structured learning through knowledge, skills and professional capabilities in a progressive and integrated way.
- **Noninterventionist:** No or less contraindications
- **Skill development and exposure:** Clinical education is delivered through 150 hours of clinical practice in the first year and 600 hours of clinical practice in the second year. Students will be given progressively greater responsibility for the management and care of patients within the university clinic and other designated osteopathic
practice clinics under supervision of osteopath clinical tutors to equip them with the necessary skills required for practise after graduation.

- **Promoting research:** The program aims to equip students to critically evaluate current research and scholarship in osteopathy and conduct research and studies to improve existing practices.

**COURSE STRUCTURE**

**Summary of modules**

**Year One**

**Osteopathic Concepts, Criticality and Professionalism**

This module enables students to develop a critical understanding of osteopathy as a modern healthcare profession. Building upon its history and founding principles, students will critically appraise its conceptual philosophy of healthcare, the key influencing factors for its development worldwide and its evidence-base. Whilst developing new knowledge and skills concerning osteopathy, students will be encouraged to draw upon their current professional practice to critically appraise the underpinning philosophy of different models of healthcare practice and that of osteopathy.

**Methods of Enquiry for Osteopathic Practice and Research**

Building upon ‘Osteopathic Concepts, Criticality and Professionalism’, this module enables students to develop advanced knowledge and skills in research methods and methodologies required to plan, design and implement a research or clinic audit project in the field of osteopathy. Moreover, it facilitates the students’ development as critically aware and reflective professionals who have an in-depth understanding of osteopathy and other healthcare systems required to inform their clinical decision-making process.

**Developing Knowledge for Osteopathic Practice**

This module enables students to develop and consolidate the knowledge of human structure, function and dysfunction. Building upon the knowledge and skills acquired during their previous pre-registration healthcare
education and subsequent clinical practice, students develop their knowledge base to the level required for autonomous osteopathic practice. Problem-based learning activities provide students with an opportunity to develop their clinical reasoning capabilities by integrating osteopathic concepts with various forms of knowledge, including biomedical knowledge, pain processing and management, health psychology and nutrition.

This is the first of two modules that provides students with opportunities to develop osteopathy-specific clinical knowledge and skills which will enable them to effectively evaluate and manage their patients. In this module, students will develop practical clinical skills of osteopathic evaluation and technique. Initially, problem-based learning activities provide students with an opportunity to integrate newly acquired knowledge and skills in the context of patient evaluation and care. Subsequently, students will have an opportunity to critically apply their developing osteopathic clinical capabilities under the guidance of clinic tutors in the modules Osteopathic Clinical Practice 1 and 2.

Osteopathic Clinical Practice 1

This module is the first of three practice-based modules undertaken in its entirety in the clinical setting. The clinical education on this masters’ program is designed to promote the consolidation and further development of osteopathic capabilities in patient evaluation and treatment and to support the development of a clinical competence profile which fulfils the requirements for autonomous osteopathic clinical practice. In order to promote the development of clinical competence, the students’ clinical education experience is progressive in nature and at different stages of the program the demands and responsibilities placed upon them change. In this module, students attend the university clinic and osteopathic practices as observers for a total of 50 hours. Students’ learning is promoted through observation of clinical tutors, osteopaths and senior students’ interactions with patients and one-to-one and group discussion on those observations and subsequent self-reflection. The managed and planned attendance to the clinics provides students with an opportunity to integrate their
increasing theoretical and practical osteopathic capabilities and to develop a critically reflective and evidence-informed focus to their learning and clinical practice.

Osteopathic Clinical Practice 2

This module is the second of three practice-based modules undertaken in its entirety in the clinical setting. In order to promote the development of clinical competence, the students’ clinical education experience is progressive in nature and at different stages of the program the demands and responsibilities placed upon them change. In this module, students attend the university clinic for a total of 150 hours. Students’ learning is promoted through observation of clinical tutors and senior students’ interactions with patients as well as through their active participation in the process of patient evaluation and treatment. The managed and planned attendance to the clinics provides students with an opportunity to develop their osteopathic clinical reasoning capabilities as a means of consolidating their biomedical knowledge and theoretical and practical osteopathic capabilities and to further develop a critically reflective and evidence-informed focus to their learning and clinical practice.

Year Two

Dissertation in Osteopathy

This module enables students to design and conduct a research project relevant to their osteopathy masters program. Building upon the research proposal submitted for assessment in the module ‘Methods of Enquiry for Osteopathic Practice and Research’, students will carry out a primary research or a systematic review project. Students are allocated a supervisor for the duration of the module and receive individual research supervision.

Clinical Skills for Osteopathic Practice 2

This is the second of two modules that provide students with opportunities to develop osteopathic specific clinical knowledge and skills which will enable them to effectively evaluate and manage their patients. To this end,
students will consolidate practical clinical skills of osteopathic evaluation and soft tissue and muscle energy, mobilisation/articulation and HLVA technique; and will further develop their clinical skills in the areas of cranial, visceral and functional technique. Existing and newly acquired knowledge and skills are applied and integrated in their clinical practice through well-developed clinical reasoning capabilities. This is facilitated by means of classroom-based problem based learning activities and supervised clinical practice in the module Osteopathic Clinical Practice 3.

Osteopathic Clinical Practice 3

This module is the last of three practice-based modules undertaken in its entirety in the clinical setting. On completion of this module, students should be performing at a level equivalent to that of a newly qualified osteopath. Students attend the university clinics for a total of 600 hours over the course of trimesters IV, V and VI in year 2 of the program. Students are expected to demonstrate highly developed clinical reasoning as an expression of sound knowledge, skills and professional values and attitudes relevant for competent autonomous osteopathic practice.

ELIGIBILITY CRITERIA
The Masters Program in Osteopathy is open to doctors (including MBBS, BDS, BAMS, BUMS, BHMS), physiotherapists (BPT) and pharmacists (B.Pharm).

APPLICATION PROCEDURE
STEP 1
The Prospectus and the Application Form are available:
  a. Online: Candidates can also fill the online application form with an online payment of Rs 1000/- by Debit Card, Credit Card, Net Banking.
  b. Via Download from the website: Candidates may also download the application form from the Sri Sri University website (www.srisriuniversity.edu.in) and submit the duly filled in application along with a DD of Rs. 1000/- in favour of Sri Sri University, payable at Cuttack to the Admission Office, Sri Sri University, Sri Sri Vihar, Ward No-3, Bidyadharpur, Arilo, Cuttack – 754006.
c. At the ICICI Bank Counter in the Sri Sri University campus, against cash or DD of Rs. 1000/- in favour of Sri Sri University, payable at Cuttack, on all working days between 11.00 a.m. and 4.00 p.m. from November 1, 2014 to March 31, 2015.

Note: Candidates are required to fill the application form in their own handwriting. Incomplete forms, applications not bearing the signature are likely to be rejected.

STEP 2
Applicants will be intimated about the Entrance Test on Anatomy and Physiology. Candidates will also be tested on their fluency in English Communication, both verbal and written. Shortlisted candidates will be intimated about the Personal Interview round via e-mail.

STEP 3
Applicants will be notified about final selection as per deadlines.

STEP4
Selected applicants should confirm their acceptance of admission by remitting the admission fee and first installment as per deadlines.

The university reserves the right to change any information and regulations pertaining to the academic calendar, curricula and evaluation as described in the prospectus, at any time without prior notice, if it deems necessary in the interest of the students, the university or the profession. The admission process may change depending on volume of response and other criteria determined by the university.

The deadline for submission of applications is March 31, 2015

FEE STRUCTURE

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<th>PROGRAM</th>
<th>ELIGIBILITY</th>
<th>DURATION</th>
<th>FEE</th>
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<tr>
<td>Masters in Osteopathy</td>
<td>MBBS/BDS/BAMS/BUMS, BHMS /BPT/ B.Pharm with 50% marks in qualifying examinations</td>
<td>2 years</td>
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Note: These rates are based on standard double sharing accommodation that is fixed. Anybody who wants premium accommodation can pay the difference in fees and the service tax on the difference in fees to avail the option, subject to availability of the chosen option. Triple and four sharing accommodation is also available at subsidized rates subject to availability.