

COURSE CONTENT

Module 1	Topography of Heart	Location, shape, size, borders, apex beat, orifices, valve's location, projections, coronary vessels	1 hr *
Module 2	Topography of Lung	Pleura, Borders. Apex, Fissures, Vessels (Aorta, Internal thoracic artery, Brachiocephalic vein, Superior vena cava), Trachea	1 hr *
Module 3	Topography of Abdominal viscera	Landmarks, regions of abdomen, Stomach, Duodenum, Liver, Pancreas, Spleen, Kidney	4 hr *
Module 4	Topography of head & neck	Landmarks, Parotid gland, duct, Facial artery & vein, External & internal jugular vein, carotid artery, thyroid gland, submandibular gland, brachial plexus, subclavian plexus, cranial nerves	5 hr *
Module 5	Topography of upper limb	Bony landmarks, Blood vessels, nerves, Flexor & Extensor retinaculum, Shoulder, elbow and wrist joints	2 hr *
Module 6	Topography of lower limb	Bony landmarks, Blood vessels, nerves, Flexor & Extensor retinaculum, hip, knee and ankle joints	2 hr *
Module 7	Topography of spine	Cervical, thoracic and lumbar vertebrae, bony landmarks	1 hr *

*hr include theory and practical both

Practical shall be in the form of marking (painting) important structures on the surface of the body

RESOURCE FACULTY

1. Dr. S.K. Jain (Professor & HOD)
2. Dr. Nidhi Sharma (Professor)
3. Dr. Hina Nafees (Associate Professor)
4. Dr. Supriti Bhatnagar (Assistant Professor)
5. Dr. Dilshad A. Usmani (Assistant Professor)
6. Dr. Sonika Sharma (Assistant Professor)
7. Dr. Saurabh Chaudhary (Demonstrator)

COURSE CO-ORDINATOR

Dr. S. K. Jain
Vice principal
HOD & Professor, Dept. of Anatomy
TMMC & RC
Email id: viceprincipal.medical@tmu.ac.in
Mobile no: 9997168754

CONTACT US

Email id: viceprincipal.medical@tmu.ac.in
Mobile no: 9997168754 (WhatsApp)

REGISTRATION FORM

1. Name:
 2. Designation:
 3. Date of Birth:
 4. Name of the Institute:
 5. Contact no:
 6. Email id:
 7. Institutional card ID no:
- Date:



TEERTHANKER MAHAVEER MEDICAL COLLEGE & RESEARCH CENTRE



VALUE ADDED COURSE

ART MEETS SCIENCE A HUMAN CANVAS

Student from any Institute of Teerthanker Mahaveer University can enroll in this program



DESCRIPTION

Value-Added courses are designed to provide necessary skills to increase the employability quotient and equipping the students with essential skills to succeed in life.

The human body is mesmerizing! Learn the topography of human body in a way that is tough to forget. In-depth survey of topography of various viscera and structures is must for clinical practice. Our faculty will guide you how to identify the topography of important structures of the human body. Introduction to anatomical terminology and movements will also be provided. This is a great course that you can use as a learning aid now, and a reference later on.

COURSE OUTCOME

Upon course completion, the participants will be able to:

- Identify topography of important structures.
- Demonstrate accurate palpation skills of underlying structures.
- Demonstrate all movements available at all joints.

BENEFITS OF TOPOGRAPHIC LEARNING

- It allows clinical application in learning.
- It is very beneficial for all students of Health sciences like MBBS, Dental, Physiotherapy, Paramedical, Nursing etc.
- It will benefit fine arts students to understand Human Anatomy and also showcase their artistic ability in making intricate human structures more vivid through painting.
- It promotes active participation and engagement.
- It is an adjunct teaching method that can overcome the limitation of the current method.
- It promotes development of professional behavior.
- It enhances psychomotor skill acquisition i.e., physical examination and procedural skill.

COURSE COMPLETION GUIDELINES

- Duration 16 hours. Flexible time table.
- Open for all students of the University.
- Each student shall have to complete attendance as per University norms.
- Relaxation of attendance requirement up to 10% may be granted for valid reasons such as illness.
- Attendance of the participants should be as per University norms.
- Certificate on completion.

