

Program outcomes (POs)

- Programs offered Bachelor of Occupational therapy and Master of Occupational therapy

BOT

- After completion of course students will be able to use meaningful activities to promote health & lessen disabilities
- They will acquire knowledge in using therapeutic techniques in training ADL (Activities of Daily Living) to help them to live independently

MOT

- After completion of course students will be able to differentially diagnose patients in respective to their area of specialization
- They will develop skills in designing and constructing adaptor equipments.
- They will be able to develop leadership skills, Entrepreneurship skills.

Program specific outcome (PSOs)

BOT

- Upon completion of BOT program the candidate will be able to continue higher education with MOT. The candidate is eligible to work as a tutor or as a clinical therapist or can start his / her private practice.

MOT

- Upon completion of MOT program the candidate will be able to continue higher education with Ph.d., in their respective area of specialization . The candidate is eligible to work as an lecturer or Assistant professor or can start his / her private practice.

Course outcomes (CO)

- The course objectives are mentioned in curriculum and the same is mentioned in the web site.
- The web site helps in mode of communication regarding course outcome for teachers and students

Course code	Course title	Course Objectives
BOT FIRST YEAR		
BOT16101	Anatomy	The student will be able to demonstrate knowledge in human anatomy

BOT16102	Physiology	The student will be able to demonstrate an understanding of elementary human physiology and Bio-Chemistry.
BOT16103	Psychology	The student will be able to recognize and help with the psychological factors involved in disability, pain, disfigurement, unconscious patients, chronic illness, death, bereavement and medical-surgical patients/conditions.
BOT16104	Sociology	The students will be able to demonstrate an understanding of the role of socio-cultural factors as determinants of health and behavior in health and sickness.
BOT16105	Analyzing Occupations and Activities	The student will be able to demonstrate a basic understanding of the scope and aims of Occupational Therapy and a practical knowledge of at least five activities used in treatment.
BOT SECOND YEAR		
BOT16201	General Medicine, General Surgery and Pediatrics	The student will be able to demonstrate a general understanding of the diseases that therapists would encounter in their practice.
BOT16202	Pathology and Microbiology,	The student will be able to demonstrate an understanding of the pathology and microbiology of common diseases that therapists would encounter in their daily practice.
BOT16203	Biomechanics and Applied Anatomy	The student will be able to demonstrate an understanding of the principles of Biomechanics and Kinesiology and their application in health and disease.
BOT16204	Health Psychology, Clinical Psychology and Clinical Psychiatry	The students will be able to demonstrate ability to apply their knowledge of psychology in clinical situations for assessing, understanding and treating their patients.
BOT16205	Fundamentals for Occupational Therapy Practice	The students will gain knowledge and skill in Assessing patients with Physical, Psychiatric and Pediatric conditions.
BOT THIRDYEAR		
BOT16301	Clinical Orthopedics	The student will be able to demonstrate an understanding of orthopaedic conditions causing disability and their management.
BOT16302	Clinical Neurology	The student will be able to demonstrate an understand of neurological conditions causing disability and their management.
BOT16303	Community Medicine	The student will be able to demonstrate an understanding of the influence of social and

		environmental factors on the health of the individual and society.
BOT16304	OT in Orthopedics and Neurology	The student will be able to demonstrate an understanding of evaluation and therapy techniques used in Occupational Therapy for neurological and orthopaedic conditions.
BOT16305	OT in Pediatrics	The student will be able to demonstrate an understanding of evaluation and therapy techniques used in Occupational Therapy for Peadiatrics conditions.
BOT FOURTH YEAR		
BOT16401	Clinical Cardio respiratory and Work Physiology	The student will be able to demonstrate an understanding of cardio thoracic conditions causing disability and their management.
BOT16402	Rehabilitation Medicine	Student will be able to formulate appropriate goals in treatment and to prescribe, check – out and train the uses of various rehabilitation aids.
BOT16403	OT in Organization and Administration	The student will be able to demonstrate an understanding of the principles and methods of organization, administration and work study as appropriate to the OT delivery system and to patient treatment and training.
BOT16404	OT in Rehabilitation	The student will be able to demonstrate an understanding of the OT role in medical and surgical conditions, and rehabilitation methods for people with residual disability.
BOT16405	Group Process in OT	The students should gain practical experience in conducting various types of groups in the clinical setting.
BOT16406	OT in Psychiatry	The student will be able to demonstrate an understanding of evaluation and therapy techniques used in occupational therapy for psychiatric conditions.
MOT FIRST YEAR		
POT16101	Basic sciences (anatomy and physiology)	Student will be able to demonstrate knowledge in Anatomy and Physiology and its application in Occupational Therapy.
POT16102	Treatment approaches and models in OT	Students will be able to demonstrate the principles behind the treatment approaches used in Occupational Therapy and its application in

		various physical and mental health condition.
POT16103	Biostatistics and Research Methodology	Students will be able to apply the basic concept of statistics and principles of scientific enquiry in planning and evaluating the results of O.T practice
POT16104	OT in general conditions	Students will be able to apply the basic principles of therapeutic activities and approaches, discuss psychological factors affecting selection of treatment media
MOT SECOND YEAR		
POT16201	Advanced OT in Neurosciences	Students will be able to assess, evaluate, plan and monitor the investigative procedures, application of neurophysiologic principles in Occupational Therapy,
POT16202	Advanced OT in pediatrics	Students will be able to demonstrate the theory and practice of Occupational Therapy as applied to neonates, children and adolescents dysfunction.
POT16203	Advanced OT orthopedics	Student will be able to demonstrate the advanced treatment techniques involved in the treatment of musculo skeletal conditions, apply the principle of biomechanics and do a job analysis and vocational fitness program.
POT16204	Advanced OT Mental Health	Student will be able to plan out assessment and evaluation using standardized rating scales, Intervention in mental health with current models of practice principles of rehabilitation in long term care, day care centers and school set up.
POT16205	Advanced OT Hand Rehabilitation	Student will be able to demonstrate the advanced treatment techniques involved in the treatment of conditions affecting hand, apply the principles of biomechanics and do a job analysis and vocational fitness program.
POT16206	Advanced OT in cardio respiratory conditions	Students will be able to demonstrates the intervention and application of advanced treatment techniques, do a therapeutic functional work assessment, work stimulatory training and functional training.
POT16207	Occupational therapy management and service	Student will be able to analyse the components of management and assess the behaviour of an individual in leadership position and identify leadership styles.

POT16208	OT education	Students will be able to describe the development of educational aims, describe the principles of curriculum development, instruction, learning and evaluation.
POT16209	*Dissertation	Student will be able to develop skills in critical thinking, research method (including review of literature, formulation of a problem for study, selection of a research strategy to investigate the problem, implementation of that strategy).