

Branch Name:	B.Sc. (MLT/RIT/AT/CCT)
Program Code:	AS101/AS102/ AS103/ AS104
Course Title:	Medical Terminology and Record keeping (including anatomical terms)
Course Code:	1AS1000302
Pre-requisite Course:	

Course Objectives:

- 1.This course introduces the elements of medical terminology.
2. Emphasis is placed on building familiarity with medical words through knowledge of roots, prefixes, and suffixes.

Teaching and Examination Scheme:

Teaching Scheme (Hours per week)				Evaluation Scheme (Marks)				
Lecture (L)	Tutorial (T)	Practical (P)	Credit	Theory (Marks)		Practical (Marks)		Total (Marks)
				University Assessment	Continuous Assessment	University Assessment	Continuous Assessment	
5	-	-	5	50	50	-	-	100

Course Contents:

Unit No	Topic	Total Hours
1	Derivation of medical terms. Define word roots, prefixes, and suffixes. Conventions for combined morphemes and the formation of plurals. Basic medical terms. Form medical terms utilizing roots, suffixes, prefixes, and combining roots. Interpret basic medical abbreviations/symbols. Utilize diagnostic, surgical, and procedural terms and abbreviations related to the integumentary system, musculoskeletal system, respiratory system, cardiovascular system, nervous system, and endocrine system. Interpret medical orders/reports. Data entry and management on electronic health record system.	18

Text Books/ Reference Books:

- 1.Medical Terminology, Documentation, and Coding – by Anne P. Stich
- 2.Medical Terminology for Health Professions – by Ann Ehrlich and Carol L. Schroeder
- 3.Medical Terminology – by M. Mastenbjörk, S. Meloni, and David Andersson
- 4.Medical Records: Organization and Management – by G.D. Mogli

Course Learning Outcomes (CLO):

Topics include: origin, word building, abbreviations and symbols, terminology related to the human anatomy, reading medical orders and reports, and terminology specific to the student's field of study. Spelling is critical and will be counted when grading tests.