

**Semester-Wise Programme structure**

Sr. No.	Year 1		Year 2		Year 3		Year 4	
	Sem 1	Sem 2	Sem 3	Sem 4	Sem 5	Sem 6	Sem 7	Sem 8 (Hons.)
1	General Anatomy (Course Code) [CU:4, L-3, P-2] (MCC)	Ocular Anatomy (Course Code) [CU:3, L-2, P-2] (MCC)	Ocular Microbiology (Course Code) [CU:3, L-2, P-2] (MCC)	Basic and Ocular Pharmacology (Course Code) [CU:4, L-3, P-2] (MCC)	Geriatric Optometry and Pediatric Optometry (Course Code) [CU:3, L-2, P-2] (MCC)	Contact Lens-II (Course Code) [CU:4, L-3, P-2] (MCC)	Internship (CU: 20)	Research Project/ Dissertation (CU: 20)
2	General Physiology (Course Code) [CU:4, L-3, P-2] (MCC)	Ocular Physiology (Course Code) [CU:3, L-2, P-2] (MCC)	Visual Optics-I (Course Code) [CU:2, L-2, P-0] (MCC)	Optometric Optics-II and Dispensing Optics (Course Code) [CU:3, L-2, P-2] (MCC)	Contact Lens-I (Course Code) [CU:4, L-3, P-2] (MCC)	Binocular Vision-II (Course Code) [CU:4, L-3, P-2] (MCC)		
3	Geometrical Optics-I (Course Code) [CU:4, L-3, P-2] (MCC)	Introduction to Biochemistry (Course Code) [CU:4, L-3, P-2] (MDC)	Optometric Optics-I (Course Code) [CU:3, L-3, P-0] (MCC)	Ocular Disease -II (Course Code) [CU:4, L-3, P-2] (MCC)	Low Vision Care (Course Code) [CU:3, L-2, P-2] (MCC)	Public Health & Community Optometry (Course Code) [CU:3, L-3, P-0] (MCC)		
4	Introduction to Clinical Optometry (Course Code) [CU:2, L-0, P-4] (MCC)	Physical Optics (Course Code) [CU:4, L-3, P-2] (MCC)	Optometric Instrument (Course Code) [CU:4, L-3, P-2] (MCC)	Visual Optics-II (Course Code) [CU:3, L-2, P-2] (MCC)	Binocular Vision-I (Course Code) [CU:4, L-3, P-2] (MCC)	Indian Medicine and Telemedicine-II (Course Code) [CU:2, L-2, P-0] (MDC)		
5	Nutrition (Course Code) [CU:2, L-2, P-0] (MDC)	Geometrical Optics-II (Course Code) [CU:3, L-2, P-2] (MCC)	Ocular Disease -I (Course Code) [CU:4, L-3, P-2] (MCC)	Pathology (Course Code) [CU:4, L-3, P-2] (MCC)	Systemic Diseases (Course Code) [CU:3, L-3, P-0] (MC)	Occupational Optometry (Course Code) [CU:3, L-3, P-0] (MCC)		
6	Medical Law and ethics (Course Code) [CU:3, L-3, P-0] (MDC)	Environmental Studies (Course Code) [CU:3, L-3, P-0] (MDC)	Ocular Biochemistry (Course Code) [CU:3, L-2, P-2] (MCC)	Introduction to Quality & Patient Safety (Course Code) [CU:2, L-2, P-0] (MDC)	Basics of Research Methodology (Course Code) [CU:4, L-4, P-0] (SEC)	Practice Management (Course Code) [CU:2, L-2, P-0] (MC)		
7	Computers Application in Healthcare Research (Course Code) [CU:2, L-1, P-2] (SEC)	Clinical Optometry-I (Course Code) [CU:2, L-0, P-4] (MCC)	Indian Medicine and Telemedicine-I (Course Code) [CU:2, L-2, P-0] (MDC)	Medical Psychology (Course Code) [CU:2, L-2, P-0] (MDC)	Clinical Optometry-IV (Course Code) [CU:2, L-0, P-4] (MCC)	Clinical Optometry V (Course Code) [CU:2, L-0, P-4] (MCC)		
8	Introduction to Communication Skills (Course Code) [CU:2, L-1, P-2] (AEC)		Clinical Optometry-II (Course Code) [CU:2, L-0, P-4] (MCC)	Clinical Optometry-III (Course Code) [CU:2, L-0, P-4] (MCC)	Entrepreneurial Approaches in Healthcare System (Course Code) [CU:2, L-2, P-0] (DSE)	Small Research Project (Course Code) [CU:2, L-1, P-2] (SEC)		
9			Social Awareness programme (Course Code) [CU:2, L-1, P-2] (MC)	Application of Creative Thinking for Problem Solving II (Course Code) [CU:2, L-2, P-0] (DSE)	Essentials of Grooming and Presentation Skills (Course Code) [CU:2, L-2, P-0] (DSE)	Advance Techniques in Medical Microbiology (Course Code) [CU:2, L-2, P-0] (DSE)		
10			Application of Creative Thinking for Problem Solving (Course Code) [CU:2, L-2, P-0] (DSE)	Computational Tools in Health Care Delivery- II (Course Code) [CU:2, L-2, P-0] (DSE)		Advance Techniques in Pathology Laboratory (Course Code) [CU:2, L-2, P-0] (DSE)		
11			Computational Tools in Health Care Delivery- I (Course Code) [CU:2, L-2, P-0] (DSE)			Advance Techniques in Clinical Biochemistry (Course Code) [CU:2, L-2, P-0] (DSE)		
<b>Cr.</b>	<b>23</b>	<b>22</b>	<b>27</b>	<b>26</b>	<b>25</b>	<b>24</b>	<b>20</b>	<b>20</b>
<b>Total Credit: Credit Layout as per Curriculum and Credit Framework Guidelines - UGC 2022</b>						<b>187</b>	<b>XXX</b>	

<b>MCC</b>	<b>Major Core Course (Discipline Specific Course)</b>
<b>MC</b>	<b>Minor Course</b>
<b>MDC</b>	<b>Multidisciplinary Course</b>
<b>AEC</b>	<b>Ability Enhancement Course</b>

<b>SEC</b>	<b>Skill Enhancement Course</b>
<b>VAC</b>	<b>Value Added Course</b>
<b>CCH</b>	<b>Core Course - Hons.</b>
<b>DSE</b>	<b>Discipline Specific Elective</b>
<b>MOOC</b>	<b>Massive Open Online Course</b>

**Note:** (4 Cr of Summer Internship earned by students during summer Internship after Second Semester or Fourth Semester, will be taken into account in Fifth Semester of a student who pursue three year UG Programme without taking exit option).